





# **Transcending Beyond Boundaries**

## **Аргіі 3 to 6, 2025** УАЅНОВНООМІ

(India International Convention & Expo Centre) Sector 25 Dwarka, Bharthal, Delhi, 110061 (INDIA)





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#### This Book Reflects Changes upto 27th March 2025

Changes in Scientific Program made after 27<sup>th</sup> March 2025 are reflected in the Soft-version of the Book on www.aios. org/'AIOS App'/ 'Program Overview' booklet

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The contents herein are correct at the time of publication and may be subject to change. For the most current updates on programs, please visit the Congress website at https://2025.apaophth.org/ or check the APAO Congress App on mobile devices.

Commercial names of medical devices/software/equipment may appear because they are linked to specific medical procedures. However, other products in the market can be used to perform the medical procedures mentioned in the presentations. The organizers of this Congress do not endorse any particular product.





## Ranked <u>#9</u> in 2024 among the World's SCI Eye Journals

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Rank	Journal	Impact Factor	World Ranking of APJO		
1	Progress in Retinal and Eye Research	18.7	Ranking		
2	Ophthalmology	13.2	1 <sup>st</sup>		
3	JAMA Ophthalmology	8.0	7 <sup>th</sup> (IF: 4.4)		
4	Ocular Surface	6.0	in 2023		
5	Survey of Ophthalmology	5.2			
6	Investigative Ophthalmology & Visual Science	5.0	10 <sup>th</sup> 9 <sup>th</sup> (IF: 4.3)		
6	Clinical and Experimental Ophthalmology	5.0	in 2024		
6	Annual Review of Vision Science	5.0			
9	Asia-Pacific Journal of Ophthalmology	4.3	20 <sup>th</sup> 16 <sup>th</sup> (IF: 4.206)		
10	Eye and Vision	4.2	20		
11	American Journal of Ophthalmology	4.1			
11	Contact Lens & Anterior Eye	4.1			
13	British Journal of Ophthalmology	3.8	30 <sup>th</sup> 29 <sup>th</sup> (IF: 2.827)		
14	Canadian Journal of Ophthalmology	3.3	in 2021		
15	Experimental Eye Research	3.0	2021 2022 2023 2024		
15	Acta Ophthalmologica	3.0	Remarks: The tatal number of SCI eye journals in Ophthalmology is 62.		
15	Current Opinion in Ophthalmology	3.0	IF indicates impact factor.		

## Features



✓ Purely Online; Bi-monthly

✓ Open-access (Free Download)

## Contact Information

Asia-Pacific

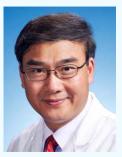
Journal of hthalmology

Editorial Office Email: apjo-mail@apaophth.org

> To submit manuscripts, please visit:



https://www.sciencedirect.com/journal /asia-pacific-journal-of-ophthalmology



**Editors-in-Chief** 

Dennis S.C. Lam



Jost B. Jonas





# **1 WELCOME MESSAGES**



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# WELCOME MESSAGE Congress President APA0 2025 New Delhi Congress



**Dear Friends and Colleagues,** 

Namaste!

A very warm welcome to the 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology (APAO) Congress, being held in the vibrant city of New Delhi from April 3 to 6, 2025, in conjunction with the 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society (AIOS).

We are excited to see the APAO's return to India, after we last hosted this prestigious annual event in 2013. Over the years, many advancements in clinical practices have been achieved, numerous scientific discoveries have been made, and patients' needs for eye care services have evolved. We look forward to seeing you again at the 2025 Congress, a grand gathering for ophthalmologists and visual scientists from the Asia-Pacific region and worldwide to exchange the latest knowledge and ideas. This event will be hosted at the newly constructed state-of-the-art venue of Yashobhoomi – the India International Convention & Expo Centre (IICC) in New Delhi, which is India's largest convention center.

Beyond our scientific program, the Congress offers wonderful opportunities for networking, collaboration, and building long-lasting professional relationships. Besides this, focus would also be on imparting ophthalmic education through wet labs (surgical skill development courses) and video-assisted surgeries. I sincerely invite you to share your expertise and forge new connections that will drive the pioneering efforts in our field.

India, a land of rich cultural heritage and unparalleled diversity, is honored to host this important event. As you immerse yourself in the feast for the mind in our scientific sessions, I also encourage you to explore the country's historical wonders, culinary delights, and natural landscapes, making your experience truly memorable.

Join us for this extraordinary opportunity to gain new insights, enrich your experience, network with your peers, and work together towards the shared mission with the AIOS - "From Darkness to Light."

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Lalit VERMA President APAO 2025 Congress





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# WELCOME MESSAGE President Asia-Pacific Academy of Ophthalmology



#### **Dear Friends and Colleagues,**

On behalf of the Asia-Pacific Academy of Ophthalmology (APAO), I am honored to welcome you all to the 40<sup>th</sup> APAO Congress to be held in the vibrant city of New Delhi, India from April 3-6, 2025.

The APAO Congress is the pinnacle meeting of ophthalmologists and visual scientists of the Asia-Pacific region. Year after year, it brings together top-notch speakers, practicing professionals, and academic researchers from all over the region and beyond to discuss the latest developments in the prevention, diagnosis, and treatment of eye diseases.

Under the theme of "Transcending Boundaries in Ophthalmology", the 2025 congress will be co-hosted with the All-India Ophthalmological Society (AIOS). Amid the rapid changes and expansion of the field of ophthalmology, this event provides a unique platform for you to keep abreast of emerging trends and knowledge, and to explore collaboration opportunities with colleagues from different countries and subspecialties. From leading experts and seasoned professionals to young doctors and trainees, I am sure everyone will find it rewarding to engage in the thought-provoking dialogues in our scientific sessions, and to forge lasting friendships with like-minded peers through our social functions.

May I thank all the individuals involved in organizing this congress for their dedicated efforts and impressive commitment to making it a success. I am also eagerly anticipating the enthusiastic participation and support of our delegates. Together, let us embark on this remarkable journey of knowledge, inspiration, and camaraderie!

Sincerely,

Ava HOSSAIN President Asia-Pacific Academy of Ophthalmology



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# WELCOME MESSAGE President

## All India Ophthalmological Society APAO-AIOS 2025

## Dear Friends,

It is with great honor and immense pleasure that I welcome you to the **40<sup>th</sup> APAO Congress**, co-hosted by the **83rd Annual Conference of the All India Ophthalmological Society (AIOS)**, called **APAO-AIOS 2025 Congress** set to take place in the heart of India—at the Yashobhoomi - India International Convention & Expo Centre, Dwarka, New Delhi **from April 3-6, 2025**.

With the theme **"Transcending Boundaries in Ophthalmology,"** this prestigious event is more than just a conference—it is a global gathering of experts, practitioners, researchers, and trainees, all united by a shared passion for advancing eye care. Together, we will explore the latest breakthroughs, engage in insightful discussions, and collaborate on shaping the future of ophthalmology.

#### A Community Committed to Vision and Innovation

As of December 2024, 27 national, regional, and territorial societies have joined the Asia-Pacific Academy of Ophthalmology (APAO) as full or associate members. The Asia-Pacific region alone accounts for more than 120,000 ophthalmologists— representing 59% of the world's ophthalmology community. This underscores the immense responsibility we share in improving vision and quality of life across the region and beyond.

The **APAO-AIOS Congress is more than just a meeting**—it is a thriving community of 120,000 like-minded professionals, united by a commitment to advancing eye health. Through robust discussions and meaningful exchanges, we will push the boundaries of what is possible in ophthalmology, forging new paths toward excellence in patient care.

## **Envisioning the Future of Eye Health**

"To see and see well", we must protect not only our vision but also the very conditions that sustain it and to guard our seeing by protecting the dark (*tamso ma jyotirgomoyo* – from darkness to light).

Our eyes are a complex ecosystem—from the tear film to the layers of the cornea; the lens and zonules; and then to the retina, choroid, and optic nerve complex — all forming the integral parts of this delicate ecosystem. Both the ecosystems of our eyes and the larger ecosystems they are a part of must be better cared for to achieve greater clarity, perhaps even to envision a future where we can all navigate with a positive outlook toward better eye healthcare.

## A Heartfelt Thanks

I extend my deepest gratitude to the organizing committees of both sides, all the members of the APAO and AIOS Secretariates. And to all delegates.

Sincerely,

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Samar Kumar BASAK President, All India Ophthalmological Society APAO-AIOS 2025





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# WELCOME MESSAGE President South Asian Academy of Ophthalmology



#### Dear Esteemed Colleagues and Distinguished Guests,

On behalf of the South Asian Academy of Ophthalmology (SAO), I am honored to welcome you all to the 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology (APAO) Congress. To friends from all over the Asia-Pacific and across the world, I extend a warm greeting as you join us in the dynamic city of New Delhi.

This year marks a significant milestone as the APAO Congress introduces its firstever academic partner. The SAO feels deeply privileged to assume this role. This unprecedented collaboration opens a new avenue for exchanging professional and scientific knowledge. By working together, we strive to advance the field of ophthalmology and, most importantly, improve patient care across our diverse regions.

Born from the vision of the South Asian Association for Regional Cooperation (SAARC), the SAO embodies the spirit of unity in diversity. Spanning from the world's highest mountains to the smallest island nation, our partnership reflects the rich tapestry of cultures, environments, and medical practices across Asia and the Pacific.

As we gather for this congress, we are not only sharing knowledge, but also building bridges between different healthcare systems, practice guidelines, and clinical approaches. Our collective expertise will certainly contribute to bringing peace, progress, and prosperity to our entire region through improved eye health.

I encourage all delegates to engage fully in the upcoming lectures, discussions, and networking opportunities. Together, we can push the boundaries of ophthalmic science and practice, creating a brighter future for eye care in our region and the world.

Sincerely,

Raj Vandham By

Rajvardhan AZAD President South Asian Academy of Ophthalmology (SAO)



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# WELCOME MESSAGE Scientific Program Committee Chair APAO 2025 New Delhi Congress



#### **Dear Friends and Colleagues,**

It is my privilege to extend a warm welcome to all of you to the 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology (APAO) Congress in the capacity of APAO 2025 Scientific Program Committee (SPC) Chair.

The Asia-Pacific is home to more than 4 billion people, and there are significant challenges in eye care. We face a rising threat of age-related eye diseases among an aging population, a diverse demographic landscape with a broad spectrum of ocular conditions, and an imbalanced distribution of resources that hinders the prevention and eradication of blindness in some parts of the region. By coming together and pooling our collective expertise, we strive to devise innovative solutions to ensure quality eye care for all.

With this vision, the APAO and SPC are committed to designing a comprehensive scientific program for ophthalmologists and visual scientists from the region and beyond to exchange the latest knowledge and discuss collaborative efforts. The 2025 congress is anticipated to bring together over 500 top-notch speakers from India and around the world. Their pioneering research, groundbreaking discoveries, and cutting-edge techniques will undoubtedly shape the future of ophthalmology. We are also expecting an attendance of around 10,000 participants, who will contribute their ideas and experience through our interactive symposiums, workshops, and other scientific sessions.

I look forward to meeting you in New Delhi and working with you towards a better and brighter world!

Best regards,

Dennis LAM Chair APAO 2025 Scientific Program Committee





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## WELCOME MESSAGE APAO 2025 Scientific Program Committee Co-Chair & AIOS Scientific Committee Chair



#### **Dear Friends and Colleagues,**

It is my pleasure and honor to welcome each one of you to the 40th Asia-Pacific Academy of Ophthalmology (APAO) Congress in conjunction with the 83rd Annual Conference of the All India Ophthalmological Society (AIOS) held in the beautiful city of New Delhi from April 3 to 6, 2025.

This event will be hosted at the state-of-the-art convention center, which is also one of the largest convention centers in the Asia-Pacific region: Yashobhoomi, the India International Convention and Expo Centre (IICC) at New Delhi.

A wonderful scientific program has been designed by Prof. Dennis LAM which is comprehensive and has luminaries not only from the Asia-Pacific region but also globally. The theme of the Congress is aptly "Transcending Beyond Boundaries", as we truly have "World Ophthalmology Face to Face" with 500+ international faculty. The program not only targets the general or comprehensive ophthalmologists but also the subspecialists.

The Congress offers wonderful opportunities for networking, collaboration, and building long-lasting professional relationships. In addition to this, our primary focus will be on advancing ophthalmic education. This prestigious, large-scale conference brings together ophthalmologists from over 54 countries, featuring an extensive scientific program. There are 500 plus international speakers and 34 international societies. Attendees will also have the opportunity to engage in innovative and dynamic platforms such as video sessions, interactive kiosks, Teachers of Tomorrow, the Ophthalmic Quiz, as well as specialized hands-on courses like Technical Skill Transfer Courses, Diagnostic Skill Transfer Courses, and Surgical Skills Transfer Courses. The key highlights of the conference include **Eye Sustainability, Run for Vision**, and the engaging **Young Ophthalmologist Sessions**. I warmly invite you to contribute your expertise, connect with global leaders, and be part of groundbreaking advancements that will shape the future of Ophthalmology.

As you engage in thought-provoking scientific sessions, I invite you to also experience the country's rich history, exquisite cuisine, and breathtaking landscapes, ensuring a truly unforgettable visit. India, a land of vibrant cultural heritage and remarkable diversity, is proud to host this prestigious event.

Eye Sustainability, Run for Vision With warmest regards,

Namrata SHARMA AIOS Scientific Committee Chair APAO 2025, Scientific Program Committee Co-Chair (India)



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# WELCOME MESSAGE Secretary-General and CEO Asia-Pacific Academy of Ophthalmology

#### Dear Friends and Colleagues,

It is with immense honor and pleasure that I welcome you to the 2025 Congress of the Asia-Pacific Academy of Ophthalmology (APAO), held in conjunction with the 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society (AIOS) at the India International Convention & Expo Centre in New Delhi, India, from April 3 to 6, 2025.

This year's congress promises to be an inspiring and transformative experience. With over 500 internationally renowned speakers, we anticipate groundbreaking presentations across a diverse spectrum of topics within major ophthalmic subspecialties. With more than 10,000 participants expected to attend, our collective knowledge and passion will drive innovations in eye care, benefiting patients worldwide.

On behalf of APAO and our Member Societies, I would like to express our deepest heartfelt thanks to Dr. Lalit VERMA, APAO 2025 Congress President, and our dedicated colleagues at the AIOS, for organizing this exceptional event. I would also like to convey our deepest gratitude to our APAO 2025 Scientific Program Committee (SPC) Chair Prof. Dennis LAM and all its members, whose dedication and hard work are instrumental to curating such an intellectually stimulating scientific and educational program.

Lastly, it is your active engagement that truly elevates these endeavors. We are truly grateful for your unwavering support, and we look forward to welcoming you all in person to this exciting and enriching scientific gathering in the vibrant city of New Delhi.

Warmest regards,

Clement C THAM Secretary-General and CEO Asia-Pacific Academy of Ophthalmology





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# WELCOME MESSAGE

## APAO-AIOS 2025, New Delhi AIOS Honorary General Secretary



#### Dear Friends,

It is with great pleasure and pride that I welcome you to the 40th Asia Pacific Academy of Ophthalmology Congress, held alongside the 83rd All India Ophthalmological Society Annual Meeting (APAO-AIOS) from April 2-6, 2025, in New Delhi. Our venue, Yashobhoomi, is one of the world's most modern convention centers, providing the perfect setting for this landmark event.

This conference unites the brightest minds from across the world for knowledge exchange, collaboration, and advancements in eye care. I extend my sincere gratitude to Dr. Lalit Verma, Congress President, whose tireless efforts have been integral to this event, along with Dr. Harbansh Lal, the Organizing Chairman.

A special thanks to Dr. Samar K. BASAK, AIOS President; Dr. Partha BISWAS, incoming President; Dr. Jeevan S. TITIYAL, Vice President; and Dr. Manoj C. MATHUR, Treasurer, for their unwavering commitment. I also acknowledge the leadership of APAO, including Dr. Ava HOSSAIN (President), Dr. Clement THAM (Secretary General and CEO), Dr. Kenneth FONG (Treasurer), and their dedicated teams led by Cynthia WONG and Kripal RANA.

My heartfelt congratulations to Dr. Namrata SHARMA, Chairperson of the Scientific Committee, and her dedicated team. Together with Prof. Dennis LAM, Scientific Program Chair of APAO 2025, they have designed an innovative scientific program that addresses the latest advancements in ophthalmology, inspiring new research and fostering collaboration. I extend my gratitude to past President Prof. Raj Vardhan AZAD and Dr. Mahipal S. SACHDEV for their leadership in securing this conference for India, and to Dr. Namrata SHARMA for her unwavering efforts over three years to make this dream a reality.

I also acknowledge the contributions of AIOS's academic arms, including the Academic and Research Committee (ARC) led by Dr. Prashant K. BAWANKULE, the Indian Journal of Ophthalmology team headed by Dr. M. VANATHI, and AIOS Proceedings edited by Dr. Krishna PRASAD KUDLU. Special thanks to Dr. C.V. GOPALA RAJU (Joint Secretary) and Dr. Elankumaran P (Joint Treasurer) for their invaluable support.

A special appreciation goes to the DOS Local Organizing Committee for their meticulous planning. I also extend heartfelt thanks to our esteemed guests, attendees, exhibitors, and sponsors, whose contributions make this conference a success. Let us seize this opportunity to exchange ideas, forge new partnerships, and shape the future of ophthalmology. Wishing you all an enriching and inspiring experience.

Warm regards,

Santosh & Henavar

Santosh G. HONAVAR Honorary Secretary All India Ophthalmological Society (AIOS)



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# APAO INTERNATIONAL FELLOWSHIP PROGRAM

# **Our Vision Your Education**

The APAO International Fellowship Program (IFP) provides selected young ophthalmologists in the Asia-Pacific region with the opportunity to further their education by improving their clinical skills, surgical experience and research skills at internationally renowned training centers around the world.

# We Support

- Up to 5 fellows per year
- 3- or 12-month fellowship at 1 of 15 accredited APAO International Training Centers
- Up to US\$ 1,000 for airfare & monthly allowance of US\$200

# **Eligibility Requirements**

- From an APAO member nation;
- Have completed basic residency training in ophthalmology;
- Published at least 1 original scientific article in an indexed peer-reviewed journal;
- Younger than age 40.

# APAO Fellows



Dr. Mengtian KANG (China) 12-month research fellowship at New Zealand National Eye Centre



https://apaophth.org/fellowship-program/ Email: ifp@apaophth.org



Dr. Christopher GO (Australia) 3-month clinical fellowship at Department of Ophthalmology, University of Hong Kong





Dr. Meghana TANWAR (India) 3-month clinical observer-ship at Osaka University Medical School



Application for the program opens from May 1 to June 30 every program year Stay tuned for next call for application via APAO media platforms



Asia Pacific Society of Ophthalmic Plastic &Reconstructive Surgery 25th Anniversary

## **Masterclass Series**

Join us in celebrating 25 years of excellence in oculofacial surgery!

APSOPRS Masterclasses bring together renowned experts and participants from across the region for an extraordinary learning experience.

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Find Out More: Scan the QR code or visit apsoprsmasterclass.weebly.com for full details.



The Asia-Pacific Society (APGS) was established to provide a venue for glaucoma & non-glaucoma specialists communicate. to engage in collaborative research and service projects, and transfer skills and knowledge in this rapidly advancing field. Through APGS, our members can be updated on advances in all aspects of glaucoma diagnosis and management.

Scan the QR code to become an APGS member today!



Website: www.apglaucomasociety.org

# **Membership Benefits:**



Access to articles, newsletter, clinical practice guidelines, journals and other resources for Glaucoma



Access to valuable educational resources, past webinar recordings and surgical videos through the APGS online educational platform



Opportunities to expand your network and share knowledge through our APGS Online Communities and at our events



Eligibility for awards and recognition



Discounted rates to the Asia-Pacific Glaucoma Congress



8th Asia-Pacific Glaucoma Congress

SNEC 35th Anniversary International Meeting

# Save the Date 24-26 July 2026 Suntec Convention Centre, Singapore

Visit the Congress website apgcongress.org



Asia-Pacific Glaucoma Societ



Singapore National Eye Centre

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# **2 COUNCIL AND COMMITTEES**



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# ABOUT YOUR HOST - APAO





## Asia-Pacific Academy of Ophthalmology (APAO)

The Asia-Pacific Academy of Ophthalmology (APAO) is a supranational organization that welcomes participation from national, territorial, and subspecialty-based ophthalmic societies in the Asia-Pacific region.

As of April 2025, the APAO membership boasts 27 national/ territorial societies and 12 subspecialty societies. Together, we represent almost 120,000 ophthalmologists across the Asia-Pacific, accounting for approximately 59% of the global ophthalmology community.

Being the major driving force of ophthalmic development in the Asia-Pacific region, the APAO seeks to promote the science and art of ophthalmology in the Asia-Pacific region, eliminate preventable blindness through teaching, research and service, foster cooperation between various ophthalmological societies in different countries, and encourage collaboration with other international and regional ophthalmological organizations.

Accordingly, the APAO organizes an annual congress, co-organizes scientific meetings and conferences, publishes the Asia-Pacific Journal of Ophthalmology, recognizes ophthalmologists' achievements in research, education, and blindness prevention, runs a leadership development program and an international fellowship program, offers training and learning opportunities to young ophthalmologists, and provides an online platform on which ophthalmologists from different parts of the world can interact and consult with one another.

For more information about APAO, please visit : www.apaophth.org



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# ABOUT YOUR LOCAL HOST - AIOS



# All India Ophthalmological Society (AIOS)

The All India Ophthalmological Society (AIOS) was established in the year 1930. It is one of the largest professional societies of ophthalmologists in the world. Membership of the society has continuously grown over the years and currently it has over 28,500 life members. The society is dedicated to fostering the advancement of ophthalmic sciences, research, and the development of skilled professionals. Our primary goal is to serve communities by promoting the study and practice of ophthalmology while fostering social connections among ophthalmologists nationwide.

Our Scientific Program Committee is devoted to curating a world-class scientific agenda. AIOS serves as a hub for ophthalmic professionals and industry partners, offering a platform to share expertise and experiences. We advance the science and art of ophthalmology by organizing various training programs through the Academic and Research Committee, educational initiatives, online resources, and publishing the esteemed Indian Journal of Ophthalmology. Our aim is to eradicate preventable blindness through education, research, and clinical services regionally and globally.

For further details, visit our website at https://aios.org.

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# **KNOWING YOUR INCOMING APAO** PRESIDENT



**Tetsuro OSHIKA** MD, PhD, FARVO Japan

Prof. Tetsuro Oshika, currently Chairman and Professor of Ophthalmology at the University of Tsukuba, Japan, is a preeminent figure in the field of ophthalmology. His illustrious career is marked by exceptional leadership and groundbreaking contributions.

In April 2025, he will assume the role of President of the Asia-Pacific Academy of Ophthalmology (APAO). Prof. Oshika has served an unprecedented three terms as President of the Japanese Ophthalmological Society (JOS) from 2017 to 2025. He is also the founding President of the Japanese Society of Artificial Intelligence and Vice-President of the Academy of Asia-Pacific Professors of Ophthalmology (AAPPO).

Renowned for his expertise in cataract and anterior segment surgery, Prof. Oshika has made pioneering advancements in ocular optics, corneal topography, and ocular imaging. His prolific academic contributions include approximately 650 peer-reviewed publications, over 100 textbook chapters, and more than 400 invited lectures. The impact of his research is underscored by a total Impact Factor of 2,310 and H-index scores: 85 (Google Scholar), 67 (Scopus), and 60 (Web of Science).

Prof. Oshika's work has garnered numerous prestigious accolades, including the ICO Tadeusz Krwawicz Gold Medal (2024), APAO Jose Rizal Medal (2016), and the American Academy of Ophthalmology Achievement Award (2006). A highly sought-after keynote speaker, he frequently shares insights on surgical innovation, ocular imaging, and AI integration in ophthalmology at international conferences.

One of Prof. Oshika's most notable accomplishments was his role as President of the 2014 World Ophthalmology Congress (WOC) in Tokyo. This landmark event drew a record 20,000 participants from over 160 countries, marking it as the most successful WOC in history and highlighting Prof. Oshika's exceptional organizational prowess.

Beyond his professional achievements, Prof. Oshika harbors a passion for rock music. During his college years, he worked part-time in the music industry and often reflects that he might have pursued a career as a music writer had he not chosen ophthalmology.

Prof. Tetsuro Oshika's unwavering commitment to advancing ophthalmology, fostering innovation, and mentoring future leaders continues to inspire and shape the global ophthalmic community.



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# KNOWING YOUR INCOMING AIOS PRESIDENT



Partha BISWAS India

#### "Arise, awake, and don't stop until the goal is reached." — Swami Vivekananda

Born in Kolkata, Dr. Partha BISWAS was raised in a family that deeply valued education and service. His father, Late Asu BISWAS, a chief engineer, instilled discipline and integrity, while his mother, Late Kanika Biswas, nurtured compassion and care.

He studied at St. Xavier's, Hazaribagh, excelled academically, and was an allrounder.

He was awarded the university Husnain Gold Medal from Prince of Wales Medical College, Patna. His passion for ophthalmology was fuelled by mentors like Prof. R.K. TIWARY and Prof. Mangtoo RAM. He trained at Aravind Eye Hospital, inspired by Dr. G VENKATASWAMY and his VR Fellowship was at Sankara Nethralaya under Dr. S.S Badrinath.

He was trained in Refractive surgery by pioneers Prof Michael Knorz & Prof. Burkhard DICK.

Dr. Biswas is a trailblazer in refractive surgery in Eastern India, introducing advanced techniques like Phakic IOL and SMILE.

He is the Medical Director of Trenetralaya, Kolkata, a premier eye hospital. He also established the Asu Biswas Kanika Biswas Foundation, dedicated to eradicating blindness and advancing community eye care.

A leader in the AIOS for 17 years, he has served as President-Elect (2024-25), Vice President (2023-24), Chairman of the Scientific Committee (2020-23) & Chairman Academic Research Committee (2014-2020) He rolled out 240 ARC Physical program in his 6 years tenure & curated first Virtual AIOC in 2021.

Dr. Biswas has received numerous prestigious awards, including the Col. Rangachari Award, APAO Achievement Award (2025), ESCRS Video award 2013, APACRS Video award 2013, Alim Memorial Lecture Bangladesh 2022. His renowned 'Court Martial in Ophthalmology' sessions over the last 15 years has seen 180 sessions Nationally and Internationally.

Beyond his clinical and academic contributions, Dr. Biswas is also a passionate mentor and teacher, and his skills reflect in Trenetralaya's Fellowship program in Refractive and Cataract surgery.

Supported by his wife, Ms. Monideepa BISWAS, CEO of Trenetralaya, and his daughter, Dr. Preeyam BISWAS, an ophthalmologist, Dr. Biswas remains committed to advancing eye care and medical education.

As he steps into the role of AIOS President, his vision is to foster excellence in education, research, and clinical practice, ensuring a brighter future for ophthalmology in India. AIOS proudly welcomes Dr. Partha BISWAS as the new President.



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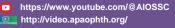
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## South Asian Academy of **Ophthalmology (SAO)**

The idea of the South Asian Association for Regional Cooperation (SAARC) was conceived in 1970, and a formal charter was signed at the governmental level by the seven founding countries on December 8, 1985, in Nepal. The eighth country, Afghanistan, joined in April 2007.

SAO is a unique concept of regional cooperation with a very distinct diversity of geography, culture, and environment. The region features the highest mountains in the world and has land-locked mountain terrains. One of the member countries, Maldives, is the smallest island nation in the world. SAO got its affiliation with SAARC because of its impressive academic and patient care in this region.

Health professionals from these countries join hands to develop common goals, objectives, and opportunities, where health interventions will not only achieve freedom from illness but also ensure a bright future by bringing peace, progress, and prosperity to the entire region. Currently, the SAARC Academy of Ophthalmology is referred to as the South Asian Academy of Ophthalmology (registered name), or SAO. Its President is Prof. Dr. Rajvardhan AZAD and its Secretary-General is Dr. Lalit VERMA.

Tel: +91 011-41751527 / +91 8285851527 Email: saosecretariat@gmail.com Website: https://www.sao.org.in/



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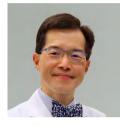
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#### APAO 2025 AWARD LECTURES

Date: April 3, 2025 (Thursday) Venue: Brahmkamal Hall - Auditorium A

Award/ Lecture	Speaker	Торіс	Time
Jose Rizal Medal	Prof. Charles NJ MCGHEE	The Aetiology, Diagnosis and Management of Keratoconus: Understanding the Contemporary Evidence Base and Dispelling 170 Years of Misconceptions	11:30-11:50
Holmes Lecture	Prof. R.D. RAVINDRAN	Improving Cataract Surgical Quality Through Monitoring and Benchmarking – an Improvement Journey	11:50-12:10
ICO Mark Tso Golden Apple Award	Prof. Rajvardhan AZAD	An Eye to Teaching	12:10-12:30
Dennis Lam Award	A/Prof. Daniel TING	Al Innovation in Ophthalmology: Where Are We Now?	16:45-17:05

#### **AIOS ENDOWMENT LECTURES**

Date: April 3, 2025 (Thursday) Venue: Kesar Hall 202

Award/ Lecture	Speaker	Торіс	Time
L P Agarwal Endowment Lecture	Ashok GROVER	Life and Ophthalmology : Across the two millennia	09:45 - 09:55
P. Namperumalsamy Lecture	Mahesh SHANMUGAM	And then there is Hope	09:55 - 10:05
Daljit Singh Endowment Lecture	D RAMAMURTHY	Why premium IOLs should be routine in today's cataract surgery	10:05 - 10:15
Gullapalli N Rao Endowment Lecture	Prema PADMANABHAN	The Wheels of Vision	10:15 - 10:25
S.S. Badrinath Endowment Lecture	Kim RAMASAMY	Gaps and Challenges in Diabetic Retinopathy Management	10:25 - 10:35

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## AIOS PRESIDENT'S GUEST SPEAKERS



#### David F. CHANG (USA)

**David F. Chang,** MD is a Summa Cum Laude graduate of Harvard College and Harvard Medical School. He completed his ophthalmology residency at the University of California, San Francisco where he achieved the rank of clinical professor in 1999.



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#### Douglas D. KOCH (USA)

**Douglas D. Koch,** M.D. Professor and Allen, Mosbacher, and Law Chair in Ophthalmology Cullen Eye Institute I Baylor College of Medicine



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Women in Ophthalmology



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Asia Pacific Society of Ophthalmic **Plastic and Reconstructive Surgery** 



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**Cornea Society** 



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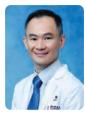
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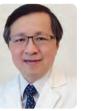
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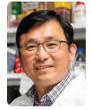
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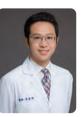


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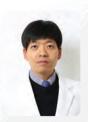
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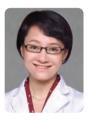
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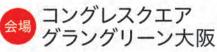
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# **APTOS 2025**

The 10th Asia Pacific Tele-Ophthalmology Society (APTOS) Symposium 2025

2025年6月27日(金)-28日(土)





川崎良 大阪大学大学院医学系研究科社会医学講座 公衆衛生学

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The following information is to facilitate your participation in the 40<sup>th</sup> APAO Congress in New Delhi, India. If you have any queries during the Congress or require assistance, please visit our Registration Counter.

### **Event Name**

The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress in conjunction with the 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society (AIOS).

### **Congress Venue**

India International Convention & Expo Centre (IICC, also known as YASHOBHOOMI) 25 Dwarka, New Delhi-110061, India

### **Registration Counter and Self-Service Registration Kiosks**

The APAO 2025 Congress registration counter is located in the Grand Foyer of the venue. It serves both delegates and exhibitors during these opening hours:

	Date	Time
Pre-Congress	April 1-2,2025	07:00 - 19:00
During Congress	April 3-5, 2025	07:00 - 19:00
	April 6, 2025	07:00 - 12:00

Alternatively, delegates and exhibitors who stay in the following selected hotels may print their name badges using the self-service registration kiosks, which operate 24 hours a day during the Congress period:

- Vivanta Dwarka
- Welcomhotel by ITC, Dwarka
- Pullman Aerocity

### **On-Site Payment**

On-site payment with cash and credit card can be made at the Registration Counter during the abovementioned opening hours. Cash and credit payment is accepted in local currency (Indian Rupee) only.

Cheques are not accepted.

### Name Badges

Each delegate will receive a name badge at the Registration Counter, which serves as the official pass for entry into:

- all Scientific Sessions;
- the Exhibition Hall;
- APAO-AIOS Inauguration (also known as Opening Ceremony); and
- Cultural Party

Please always wear the badge during the Congress.









All badges are nontransferable. Reissuing of name badges for delegates and accompanying persons is available at the Registration Counter. An administrative fee of US\$20 may be incurred for reissuing a delegate badge.

Accompanying persons and exhibitors may enter only the Exhibition Hall and the APAO-AIOS Inauguration (i.e. Opening Ceremony).

#### **Delegate Bag Collection**

Delegate bags are available in the Registration area. You can collect your delegate bag once your name badge is issued.

#### **Ribbon Collection**

Ribbons are available for pickup at the Registration area.

#### **Dress Code**

Please wear business attire or your national costume at the APAO-AIOS Inauguration (i.e. Opening Ceremony).

Business casual is appropriate at congress sessions and social functions.

#### Internet Connection

Wi-Fi service is available at the India International Convention & Expo Centre. However, due to high demand during the Congress, we recommend that you bring your own devices with mobile data to ensure a smooth connection.

#### **APAO Congress App**

The APAO Congress 2025 mobile app is a user-friendly, interactive tool to enhance your Congress experience. The app features all the scientific sessions and instruction courses, posters, e-posters, video abstracts, general information, a floor plan, and a city map.

The app can be downloaded by scanning one of these QR codes:



Android



iOS

You are recommended to update the app regularly. If you need assistance downloading the app or navigating its functions, please visit the Registration Counter.

### Final Books (Scientific Program/ Abstract Book/ Exhibition Directory)

The PDF copies of the Final Books (Scientific Program/ Abstract Book/ Exhibition Directory) are available online.



https://aios-scientificcommittee.org/ https://apaophth.org/





You may access them by visiting the website https://2025.apaophth.org/publications/, or by scanning the QR code below:



### **Speaker Ready Room**

An Online Speaker Ready Room is available prior to the Congress, with the web link, login details, service dates, and instructions provided to speakers. All speakers are strongly encouraged to utilize this platform to conveniently upload their PowerPoint presentation files <u>before</u> the Congress. This will allow you to skip the long waits at the on-site speaker ready room, which has limited capacity.

If you encounter difficulty uploading your file to the Online Speaker Ready Room, please check in at the Onsite Speaker Ready Room as soon as you arrive at the venue, and no later 6 hours before your scheduled presentation. It is located opposite Auditorium A in Basement 1 of the Convention Centre with the following opening hours:

Date	Time
April 1	18:00 - 20:00
April 2 - 5	07:30 - 18:30
April 6	07:30 - 13:00

The computers in the Speaker Ready Room will have the exact same configuration as those in the session rooms. It is imperative that you review your presentation in the Speaker Ready Room, where our technicians will help resolve any compatibility or formatting issues.

The PowerPoint and video files you have uploaded onto the computer in the Speaker Ready Room will be automatically transmitted to the laptop computer at the podium before your session begins.

As a backup, we suggest bringing a copy of your presentation file on a USB drive or your laptop computer to the on-site session room. However, please note that this is for contingency purposes only and should not be considered a substitute for uploading your file ahead of time.

Scientific Posters Paper Posters

Paper posters are exhibited in the Exhibition Hall.

Delegates can use the image scanner to scan the posters. They will be directed to an audio recording made by the author where applicable.

Poster discussion sessions will be conducted at the Showcase Theater in Exhibition Hall, at the following times:









	Date	Time	Subspecialties					
			AI, Digital Innovation and Virtual Health					
			Ocular Imaging					
Session I	April 3	15:00-15:30	Visual Sciences					
			Academia, Research, Teaching and Education in Ophthalmology					
			Translational Research in Ophthalmology					
			Cataract					
Session II	April 4	09:00-09:30	Cornea, Dry Eyes, External Eye Diseases and Eye Banking					
3633101111	Артії 4		Glaucoma					
			Refractive Surgery					
			Ocular Oncology and Pathology					
			Ophthalmic Trauma					
Session III	April 4	15:00-15:30	Orbital and Oculoplastic Surgery					
			Neuro-Ophthalmology					
			Intraocular Inflammation, Uveitis and Scleritis					
			Ophthalmic Epidemiology and Prevention of Blindness					
			Pediatric Ophthalmology and Strabismus					
Session IV	April 5	09:00-09:30	• Муоріа					
			Retina (Medical)					
			Retina (Surgical)					

### **E-Posters & Videos**

Delegates may visit the E-Poster and Video Station located in the Exhibition Hall. Viewers will be directed to an audio recording made by the author where applicable.

### European Accreditation Council for Continuing Medical Education (EACCME® ) CME Points

The 40th Asia-Pacific Academy of Ophthalmology Congress, New Delhi, India 02/04/2025 – 06/04/2025 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME<sup>®</sup>) with 28.0 European CME credits (ECMEC<sup>®</sup>s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

The EACCME<sup>®</sup> awards ECMEC<sup>®</sup>s on the following basis: 0.5 ECMEC<sup>®</sup> for 30 minutes of CME with a maximum of 8 ECMEC<sup>®</sup>'s per day.

Breakdown of ECMEC<sup>®</sup>s per day for APAO 2025 Congress:

02/04/2025 - 0.0 03/04/2025 - 8.0 04/04/2025 - 8.0 05/04/2025 - 7.5 06/04/2025 - 4.5

Each participant can only receive the number of credits he/she is entitled to according to his/her actual participation in the event once he/she has completed the feedback form.

\*The credits apply to both delegates participating in person and virtually.







### Exhibition

The Exhibition Hall will be open to the public at the following schedule:

Date	Time
April 3-5	09:00 - 18:00
April 6	09:00 - 12:00

### Photography

Some of the sessions will be filmed and audio recorded. Official photographers will be present over the course of the Congress to take photos for APAO's record and use on its website, publications, social media platforms and other communication channels.

If you have any concern with your photograph being taken or session recorded, please contact the APAO office.

### **Event Courtesy**

No Smoking – Smoking is strictly prohibited in all session rooms, meetings, and exhibition areas.

Mobile Phones – Please respect presenters and your fellow delegates by ensuring that your mobile devices are in silent mode during sessions.

Photography/ Videography in the Exhibition Hall – Attendees wishing to take photos or videos of an exhibit must obtain permission from the relevant exhibitor beforehand.

Photography/Videography of Scientific Sessions – Photography and video recording of scientific sessions are strictly prohibited, except for media representatives who have obtained prior permission from APAO.

## CONGRESS DIRECTORY

Location	Facility/ Event
Loft, Exhibition Hall (Accessible via the elevator or the staircase next to the cloakroom on G/F)	APAO Office
Grand Foyer	Registration Counter & Information Counter Desk
Opposite to Auditorium A (Basement 1), Convention Centre	Speaker Ready Room
G/F, Exhibition Hall	<ul><li> E-Poster &amp; Video Station</li><li> Showcase Theater</li><li> Wet Lab Course</li></ul>
Brahmkamal Hall - Auditorium A (Basement 1), Convention Centre	<ul> <li>APAO-AIOS Inauguration (i.e. Opening Ceremony)</li> <li>APAO Award Ceremony II</li> <li>Eye 100 Award Ceremony</li> <li>AIOS Award Ceremony</li> </ul>
A-Dot Convention Centre	<ul> <li>APAO Award Ceremony I</li> <li>Cultural Party</li> </ul>
Juhi Café, 2/F, Convention Centre	<ul> <li>APAO WIO Luncheon</li> <li>APAO LDP Alumni Reception</li> </ul>



https://aios-scientificcommittee.org/





## VENUE AND GETTING AROUND

### **Congress Venue**



Opened in September 2023, YASHOBHOOMI is conveniently located in Dwarka, New Delhi, just 10km from Indira Gandhi International Airport (DEL) and Aerocity. This world-class facility is equipped with state-of-the-art amenities, offering a total indoor convention and exhibition space of 300,000m<sup>2</sup>.

25 Dwarka, Dwarka, New Delhi, Delhi 110061, India Website: htps://www.iiccnewdelhi.com/

### Accommodation

Currently, 3,633 rooms in Aerocity, 1,357 rooms around Aerocity, and 1,473 rooms in Gurgaon are available within 10 to 15 minutes of driving distance. To view the list of selected hotels which offer preferential rates to APAO 2025 delegates and make a booking, please visit our hotel reservation website at https://2025.apaophth. org/hotel-reservation/.

### **Getting** There





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https://aios-scientificcommittee.org/





Several transportation options are available to make your journey to YASHOBHOOMI quick and easy. You can visit the venue's official web page at htps://www.iiccnewdelhi.com/accessibility for a detailed transport guide.

Тахі

To facilitate the immediate transportation needs of the passengers, Delhi Airport provides the following Taxi options:

- Uber App Based Taxi
- Ola App Based Taxi
- Meru Cabs Radio Taxi
- Mega Cabs Radio Taxi
- Carzonrent Car Rental
- Blu Smart EV Taxi
- Evera EV Taxi

Please note that standard taxi services require prepayment at the counter and are not recommended.

### Metro

The Metro station is inside the Yashobhoomi venue. You can take the Airport Express Line to the Yashobhoomi Dwarka Sector – 25 Station. The ride takes only 7 minutes, and there are clear signs directing you to the venue.

#### Train

For those traveling by train, it takes only 22 minutes to get from New Delhi Railway Station to the Yashobhoomi Dwarka Sector – 25 station via the Airport Express Line metro.

### Traffic Advisory

Heavy traffic congestion is expected around YASHOBHOOMI and its vicinity, even during off-peak hours. We strongly recommend planning your journey in advance and allowing at least 30 minutes of extra travel time before your intended arrival. Arriving well ahead of your session start time is always advisable to ensure you do not miss any part of the program.









## **FLOOR PLANS**

## Basement 1 & 2 Convention Centre



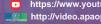
## 2<sup>nd</sup> Floor Convention Centre





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**CONGRESS INFORMATION** 





## 3<sup>rd</sup> Floor Convention Centre



## 4<sup>th</sup> Floor Convention Centre



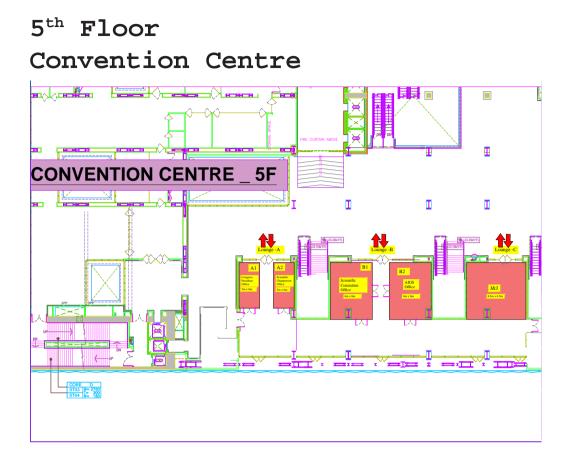
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## 6<sup>th</sup> Floor Convention Centre





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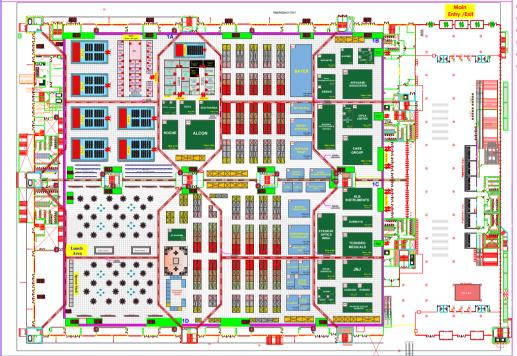
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## Exhibition Hall



- · Registration Counter
- · Self Registration Kiosk
- · Kit Counter & Storage Area
- · Cloak Room
- · Media Room
- · Organizer Office

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## SHUTTLE ROUTES AND SCHEDULES



# SHUTTLE TRANSPORT CHART



### Gurugram Hotels Yashobhoomi

Route	Hotel	Date	1st Shuttle	2nd Shuttle	3rd Shuttle	4th Shuttle
10			0745 Hours	0815 Hours	0845 Hours	0915 Hours
	Leela Ambience Gurugram Radisson Udyog Vihar Welcomhotel by ITC, NH 48	2nd April 2025	0800 Hours	0830 Hours	0900 Hours	0930 Hours
			0810 Hours	0840 Hours	0910 Hours	0940 Hours
		3rd to 6th April 2025	0715 Hours	0745 Hours	0815 Hours	0845 Hours
			0730 Hours	0800 Hours	0825 Hours	0900 Hours
			0740 Hours	0810 Hours	0835 Hours	0910 Hours

### Yashobhoomi 🛑 Gurugram Hotels

Route	Hotel	Date	1st Shuttle	2nd Shuttle	3rd Shuttle	4th Shuttle	5th Shuttle	6th Shuttle
		2nd April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	1845 Hours	
	Leela Ambience Gurugram Radisson Udyog Vihar Welcomhotel by ITC, NH 48	3rd April 2025	1430 Hours	1900 Hours	1930 Hours	2145 Hours	2200 Hours	2215 Hours
		4th April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	1845 Hours	
		5th April 2025	1430 Hours	1730 Hours	1830 Hours	2130 Hours	2200 Hours	2230 Hours
		6th April 2025	1400 Hours	1430 Hours	1500 Hours			

For any other assistance, Kindly contact at the travel Counter at Respective hotel lobby / travel desk at Yashobhoomi. Kindly assemble 10 minutes before departure time at the hotel lobby travel desk / APAO 2025 travel desk.







New Delhi, India April 3-6, 2025

## SHUTTLE TRANSPORT CHART



### Aerocity Hotels 📥 Yashobhoomi

Route	Hotel	Date	1st Shuttle	2nd Shuttle	3rd Shuttle	4th Shuttle
4	Holiday Inn Aerocity	2nd April 2025	0800 Hours	0830 Hours	0900 Hours	0930 Hours
4	IBIS Aerocity	3rd to 6th April 2025	0715 Hours	0745 Hours	0815 Hours	0845 Hours
5	Aloft Aerocity	2nd April 2025	0800 Hours	0830 Hours	0900 Hours	0930 Hours
5	Pride Plaza Aerocity	3rd to 6th April 2025	0715 Hours	0745 Hours	0815 Hours	0845 Hours
6	JW Marriott	2nd April 2025	0800 Hours	0830 Hours	0900 Hours	0930 Hours
0	JWWWarriott	3rd to 6th April 2025	0715 Hours	0745 Hours	0815 Hours	0845 Hours
7	Pullman Aerocity	2nd April 2025	0800 Hours	0830 Hours	0900 Hours	0930 Hours
1	Novotel Aerocity	3rd to 6th April 2025	0715 Hours	0745 Hours	0815 Hours	0845 Hours
8	Andre Associtu	2nd April 2025	0800 Hours	0830 Hours	0900 Hours	0930 Hours
0	Andaz Aerocity	3rd to 6th April 2025		0745 Hours	0815 Hours	0845 Hours
510		2nd April 2025	0800 Hours	0830 Hours	0900 Hours	0930 Hours
9	Lemon Tree Aerocity	2nd April 2025	0815 Hours	0845 Hours	0915 Hours	0945 Hours
9	Red Fox Aerocity Roseate Aerocity	and to 6th April 2025	0715 Hours	0745 Hours	0815 Hours	0845 Hours
	1 1	3rd to 6th April 2025	0730 Hours	0800 Hours	0825 Hours	0900 Hours

Distance from Aerocity Hotel to Yashobhoomi 13KM, Time Taken 35-40 Mnts



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New Delhi, India

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The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



## **SHUTTLE TRANSPORT CHART**



Route	Hotel	Date	1st Shuttle	2nd Shuttle	3rd Shuttle	4th Shuttle					
1	Vivanta Dwarka	2nd April 2025	0815 Hours	0845 Hours	0915 Hours	0945 Hours					
-		3rd to 6th April 2025	0730 Hours	0800 Hours	0830 Hours	0900 Hours					
2	Radisson Blu Dwarka	2nd April 2025	0800 Hours	0830 Hours	0900 Hours	0930 Hours					
2		3rd to 6th April 2025	0715 Hours	0745 Hours	0815 Hours	0845 Hours					
3	Welcomhotel by ITC Dwarka	2nd April 2025	0815 Hours	0845 Hours	0915 Hours	0945 Hours					
3	welconnoter by ITC Dwarka	3rd to 6th April 2025	0730 Hours	0800 Hours	0830 Hours	0900 Hours					
	Yashobhoomi 🗪 Dwarka Hotels										
Route	Hotel	Date	1st Shuttle	2nd Shuttle	3rd Shuttle	4th Shuttle	5th Shu				
		2nd April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	1845 Ho				
	Vivanta Dwarka	3rd April 2025	1430 Hours	1945 Hours	2145 Hours	2200 Hours	2215 Ho				
1		4th April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	1845 Ho				
		5th April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	2030 Ho				
		6th April 2025	1400 Hours	1430 Hours	1500Hours						
		2nd April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	1845 Ho				
	Radisson Blu Dwarka	3rd April 2025 1430 Hours 1945 Hours 2145 Hours 2		2200 Hours	2215 Ho						
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		5th April 2025 1430 Hours 1800 Hours 1815 Hours 183		1830 Hours	2030 Ho						
		6th April 2025	1400 Hours	1430 Hours	1500Hours						
		2nd April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	1845 Ho				
		3rd April 2025	1430 Hours	1945 Hours	2145 Hours	2200 Hours	2215 Ho				
3	Welcomhotel by ITC Dwarka	4th April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	1845 Ho				
		5th April 2025	1430 Hours	1800 Hours	1815 Hours	1830 Hours	2030 Ho				
		6th April 2025	1400 Hours	1430 Hours	1500Hours		a estra a				
h April	2025, Coaches will leave respective	hotels by 1830 Onwards for Cultu	ral Party & return to	Hotels from 2145 H	ours onwards		$h_{m}^{m} \in$				
					.curs criwards		5762				

at Respective hotel lobby / travel desk at Yashobhoomi. Kindly assemble 10 minutes before departure time at the hotel lobby travel desk / APAO 2025 travel desk.

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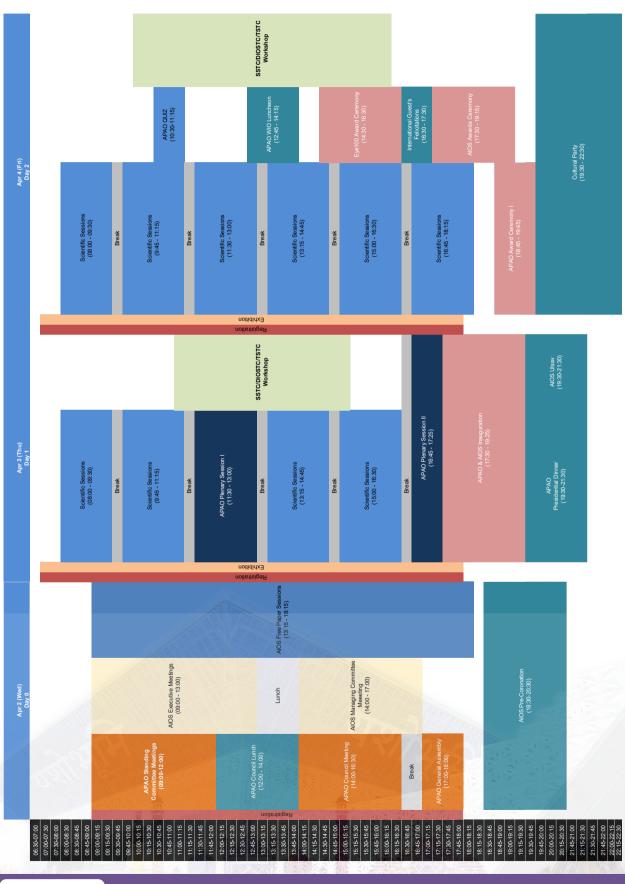
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## **PROGRAM OVERVIEW**



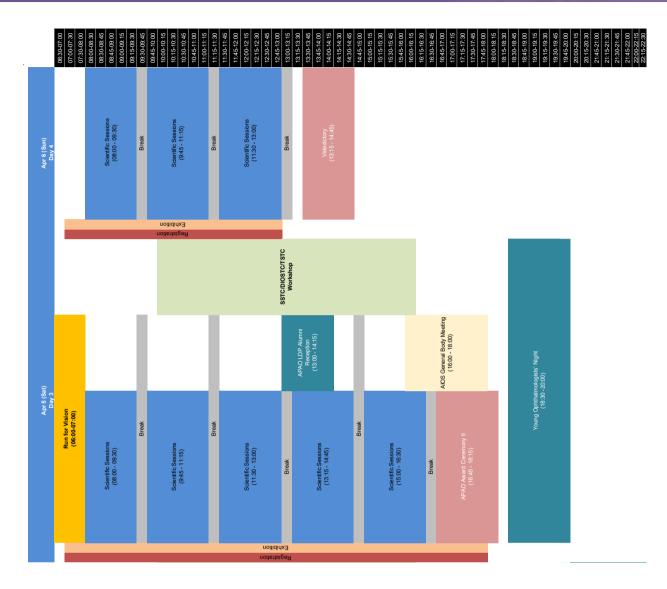


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APAO Congress 2025 Programme Overview

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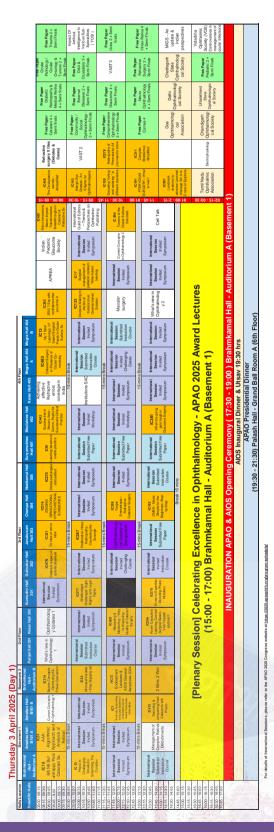
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## **PROGRAM AT A GLANCE**

## Day 1 - April 3, 2025 (Thursday)

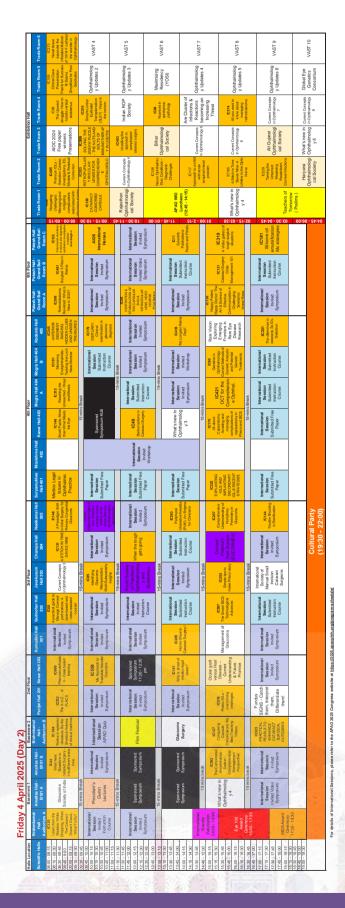








## Day 2 - April 4, 2025 (Friday)

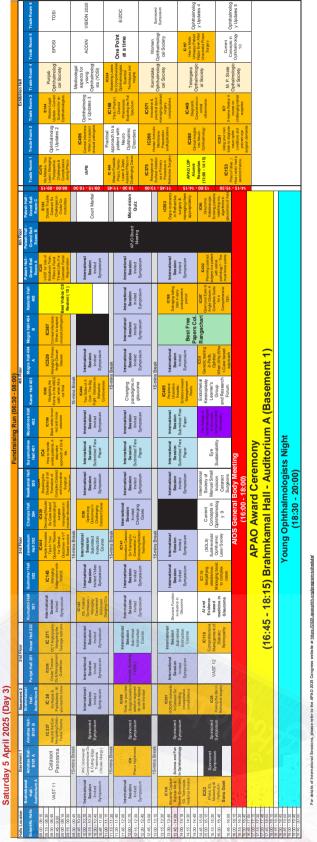


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## Day 3 - April 5, 2025 (Saturday)









## Day 4 - April 6, 2025 (Sunday)

		Trade Room 1 Trade Room 2 Trade Room 3 Trade Room 4 Trade Room 5 Trade Room 6	Current Concepts in Ophthalmology 11		colog Concepts in ss 6 Ophrtatmology 12		olog Concepts in bs 7 Ophthalmology 13	Current	y Updates 8 Ophthatmology	4
		4 Trade Roc	FOT		Ophthalmolog y Updates 6		Ophthalmolog y Updates 7			
	Exhibition Hall	Trade Room	i VAST 13		VAST 14		VAST 15		VAST 16	
	Exhibi	Trade Room 3	Jhaikhand Ophthalmologi cal Society		Andhra Pradesh Opthalmologic al Society	Private Practice Management for beginners ( YOSI )		What's new in Maharashtra Ophthalmolog Ophthalmologi y6 cal Society		
		Trade Room 2	IC 76 Mastering the Complexit cas in Posterino Casumet Sk : Challenges & Advanced Sclutions	IC83 Controlling myopi progression - tuming the desim into reality		What's new in Private Practice Ophthalmolog Management for beginners (YOSI)		What's new in	Ophthalmolog v.6	2
		Trade Room 1	IC77 Procoods & Infection Control Practicers in Optimalmic Operation theatre		IC539 journey of IOLin 75 yrs		BCLA Workshop	Kerala	Opthalmic	Association
		Palash Hall- Grand Ball Room C	IC328 Tar get 20 happy- While providing Previding Galance surgery- Colonical based	0	IC 5 The War of Flaped	-	10:30 IC296	Restoration	0 - 51	411
	6th Floor	Palash Hall- Grand Ball Room B	What's new in Ophthalmolog y 4		IC356 Amniotic membrane - The new biological in ophthalmology		International Session	Course		
		Palash Hall - Grand Ball Room A	C517 · · · · · · · · · · · · · · · · · · ·		International Session Invited Symposium		International Session	Course		
		Kadamb Hall 405	Student of the year finale		National Symposium Ocular Trauma		IC241 Refractive surgery options and decision making			
		Kaner Hail 403 Mogra Hall 404 Mogra Hall 404 B	Teachers of Tomorrow Finale		National Symposium Myopia Management		International Session	Submitted Free Paper		
	4th Floor	Mogra Hall 404 A	<b>C441</b> Patral win ocdusion Ato Z	15-mins Break	International Session Submitted Free Paper	15-mins Break		Urraveling Retinitis		
	4th I	Kaner Hall 403	ICS51 Meteroclass on Clabelo Politopathy: Step by Step from Desize ta 2025 & the growing relie of Al	15-mins	International Session Submitted Free Paper Paper	15-mire	Inter national Session	Submitted Free Paper		
		Moulshree Hall 402	IC350 Developmental Consel Abromatic Aproach In Unrevelog the Diagnosis		International Session Submitted Free Paper Paper		International Session	Submitted Free Paper		
		Suryamukhee Hall 401	C248 Advected Strategies for Mastering Strate finsision Cateriast Surgery(SICS) in Cartelles Coultin Confelorus		International Session Submixed Free Paper		International Session	Submitted Free Paper	ş	
		Neelkamal Hall 305	IC 359 Missioning Scienal Prosted ICL (SPICU) : Te diminiculation Troubleshooting, Tips and Thicks		International Session Invited Symposium		International Session	Course	Valedictory 13:30 Hrs	
		Champa Hall 304	IC463 Oops in Ophehalmic Plastic Surgery		International Session Submitted Instruction Course			Submitted Free Paper	/aledictor	
	3rd Floor	Javakusum Hall 303		15-mins Break	International Session Submitted Free Paper	15-mins Break	International Session	Submitted Free Paper	Va	
		Gulmohar Hall 302	C406 Recert advances In maging in glaucoma		International Session Submit ted Instruction Course		International Session	Course		
1		Kumudini Hall 301	Ealour ICL Options Reviour ICL Options from Bank to Advanced in the Absence of Capadian Support – A VT Course		National Symposium Pediatric Ophthalmology 2025 - An	alando		modical retim- recent advances		
	2nd Floor	Parijat Hall 201 Kesar Hall 202 Kumudini Hall 301	C.46.1 Actional Comparison (C.413) Read shoal of the Index of Actional Comparison (C.414) Actional Comparison (C.414) Actional Comparison (C.414) Index of Actional Comparison (C.414) Actional	110000	National Symposium Eye Bank Association of India		IC21 Steering through orititiand lacimal	by GPS based Navigation Technology		
		Parijat Hall 201	<u>a</u> ,‡		National Symposium Practice Management		International Session	-		
Day 4)	Basement 2	Brahmkamal Hall - Auditorium B	C274 IC396 IC396 IC328 Thaterpa Collection and IC308 IC328 Thaterpa Collection and IC308		Na tional Symposium Diabetic Retiropathy		IC311 Directed Energy inflected Coulor	injuries: Industrial. Introgenic Hazards & Mittary Wartare		
Sunday 6 April 2025 (Day 4)		Amaltas Hall - Amaltas Hall - B101 A B101 B	ICS96 Optimieng antentor segment ocutar trauma outcomes	-	International Session Invited Symposium		National		2	1
y 6 Apri	Basement 1		1	15-mins Break	IC540 TAR GET 2020 IN CATARACT SURGERY	15-mins Break	ICS87 Rotina essertiats	for the General Ophthatmologist		
1000	North New York	Brahmkamal Hall - Auditorium A	What's new in Ophthalmolog y 3	of the second second	International Session Submitted Instruction Course		International Session	100		
	Halls Location	Scientific Halls	08:00 - 08:15 08:15 - 08:30 08:30 - 08:45 08:45 - 9:00 09:15 - 09:30	97:60 - 06:60	09:45 - 10:00 10:00 - 10:15 10:15 - 10:30 10:45 - 11:00	11:15 - 11:30	11:30 - 11:45 11:45 - 12:00 12:00 - 12:15 12:15 - 12:30	1245-1300		20

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## SOCIAL PROGRAMS



## Day 0

### **AIOS Pre-Coronation**

As a prelude to the Congress, the AIOS Pre-Coronation is a networking event between APAO and AIOS Council Members. Date: April 2, 2025 (Wednesday) Time: 18:30-20:00 Venue: Palash Hall - Grand Ball Room A, 6/F, Convention Centre, Yashobhoomi By invitation only

## Day 1

### APAO-AIOS Inauguration (Opening Ceremony)

Congress. Highlights of the ceremony include the presentation of five APAO Named Awards, which are the Jose Rizal Medal, the Holmes Lecture, the ICO Mark Tso Golden Apple Award, the Nakajima Award, and the newly launched Dennis Lam Award, as well as various AIOS awards. Date: April 3, 2025 (Thursday) Time: 17:30-19:25 Venue: Brahmkamal Hall - Auditorium A, Basement 1, Convention Centre, Yashobhoomi Open to all delegates

### **APAO Presidential Dinner**

This is a prestigious occasion which will be attended by APAO and AIOS Council Members, society presidents, as well as Members of the International Advisory Board and Scientific Program Committee, all invited by the Congress President. Date: April 3, 2025 (Thursday) Time: 19:30-21:30 Venue: Palash Hall - Grand Ball Room A, 6/F, Convention Centre, Yashobhoomi By invitation only

### **AIOS Utsav**

All delegates are welcome to attend this dinner hosted by the Congress organizers. Date: April 3, 2025 (Thursday) Time: 19:30-21:30 Venue: Exhibition Hall, Yashobhoomi Open to all delegates



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### Day 2

### APAO-APOIS Imaging Competition Award Ceremony

With the theme "Imaging the Eye: Helping the World to See," the APAO-APOIS Imaging Competition highlights the importance of imaging in eye care, fosters community engagement, and inspires innovation through powerful visual storytelling. Prizes will be presented at this ceremony. Date: April 4, 2025 (Friday) Time: 12:00 -13:00 Venue: Showcase Theater, Exhibition Hall, Yashobhoomi **Open to all delegates** 

### **APAO WIO Luncheon**

Female ophthalmologists get together annually at the APAO Congress with an amazing opportunity to get inspirations from female leaders and to learn about the challenges they face on the road to success. Date: April 4, 2025 (Friday) Time: 12:45-14:15 Venue: Juhi Café, 2/F, Convention Centre, Yashobhoomi **By invitation only** 

### Eye 100 Award Ceremony

Established in 2023, the Asia-Pacific (AP) Eye 100 is a biennial event initiated by the Asia-Pacific Journal of Ophthalmology (APJO) to honor and celebrate the top 100 most influential and inspiring ophthalmologists from the Asia-Pacific region who have made significant contributions to ophthalmology in the region and beyond. Date: April 4, 2025 (Friday) Time: 14:30-15:45 Venue: Brahmkamal Hall - Auditorium A, Basement 1, Convention Centre, Yashobhoomi

Open to all delegates

### International Guests' Felicitations

Representatives of APAO's national and subspecialty societies, along with peers from ophthalmic organizations around the world, will gather for a memorable photo session. Date: April 4, 2025 (Friday) Time: 16:30-17:30 Venue: Brahmkamal Hall - Auditorium A, Basement 1, Convention Centre, Yashobhoomi **By invitation only** 

### AIOS Award Ceremony

All delegates are welcome to join our local colleagues in applauding the achievements of AIOS award recipients. Date: April 4, 2025 (Friday) Time: 17:30-19:30 Venue: Brahmkamal Hall - Auditorium A, Basement 1, Convention Centre, Yashobhoomi **Open to all delegates** 

### APAO Award Ceremony I & Cultural Party

Our outstanding colleagues will be honored at the APAO Award Ceremony I, which is immediately followed by the APAO-AIOS Cultural Party with special performances and a delightful dinner. Date: April 4, 2025 (Friday) Time: 18:45-22:30 Venue: A-Dot Convention Centre



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\*Please note that this event is located outside of the Congress venue. Shuttle buses will be arranged to transport participants to A-Dot Convention Centre. Open to all delegates

### Day 3

### **Run for Vision**

This outdoor event will provide an exciting opportunity for a collective morning exercise, promoting fitness and camaraderie among participants of the Congress. Date: April 5, 2025 (Saturday) Time: 06:00-07:00 Open to all delegates

### **APAO LDP Alumni Reception**

The APAO Leadership Development Program runs every year. All graduates of the program are eligible to join an alumni group to get together, learn together and continue to grow after graduation. The Alumni Reception provides opportunities to foster continuing relationships with classmates and graduates across cohorts. Date: April 5, 2025 (Saturday) Time: 13:00-14:15 Venue: Juhi Café, 2/F, Convention Centre, Yashobhoomi For APAO LDP alumni

### **APAO Award Ceremony II**

A sequel to the APAO Award Ceremony I held in the previous evening, the APAO Award Ceremony II will continue to present various awards, celebrating recipients' contributions to ophthalmology. Date: April 5, 2025 (Saturday) Time: 16:45-18:15 Venue: Brahmkamal Hall - Auditorium A, Basement 1, Convention Centre, Yashobhoomi Open to all delegates

### Young Ophthalmologists' Night

The YO Night is a party that gives young ophthalmologists the flexibility to enjoy time with friends and colleagues. Date: April 5, 2025 (Saturday) Time: 18:30-20:00 Venue: Viceroy & Warren Room, WelcomHotel Dwarka By invitation only

### Day 4

### Valedictory

Through this grand finale, the organizers would like to offer their warmest farewell and heartfelt gratitude to all participants of the Congress. Date: April 6, 2025 (Sunday) Time: 13:15-14:45 Venue: Brahmkamal Hall - Auditorium A, Basement 1, Convention Centre, Yashobhoomi Open to all delegates



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PROGRAM

# APAO WOMEN IN OPHTHALMOLOGY INTERNATIONAL FELLOWSHIP

In developing countries, there are few subspecialty-trained ophthalmologists, and female ophthalmologists in these roles are particularly scarce. As such, the Asia-Pacific Academy of Ophthalmology Women in Ophthalmology (WIO) International Fellowship Program aims to support a female ophthalmologist from a developing country to receive a 1-year fellowship training in a subspecialty area at an international training center of excellence.

At the end of the fellowship, the fellow will practice and become a trainer in her home country, empowering the local ophthalmology residents and promoting the restoration of sight in her community.

### **ELIGIBILITY**

Applicants should fulfil the following criteria:

- From a developing country which is one of APAO National Members (<u>https://apaophth.org/members/national/</u>) with GDP ranking 101 or below;
- Below age 40;
- Have completed basic residency training in ophthalmology; advantages will be given to the applicants who have completed a subspecialty training program;
- Dedicated to the continuing ophthalmology training for home country upon return from the fellowship;
- Fulfill the special requirements of respective APAO training centers. Candidates who wish to apply for fellowship in the United States should have passed USMLE Steps 1, 2 and 3;
- Preference will be given to candidates who have already secured a fellowship position.

The list of training centers is available at: <u>https://apaophth.org/training-centers/</u>.

The one candidate who is successfully placed in an APAO training center will be provided with up to US\$1,000 for airfare and an allowance of US\$200 per month during the period of training.

### HOW TO APPLY?

Application for the program opens from December 1 to January 31 every program year. Stay tuned for next call for application via APAO media platforms.





WIO IFP 2021-22 COHORT

Dr. Stephanie Suzanne GARCIA (Philippines) 12-month Fellowship at UCLA Jules Stein Eye Institute





# **5 AWARDS & LECTURES**

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## APAO AWARDS

### APAO NAMED AWARDS & LECTURES

### **JOSE RIZAL MEDAL**

The Jose Rizal Medal recognizes an outstanding ophthalmologist annually for his/her excellence in ophthalmology in the Asia-Pacific region. This medal was instituted to commemorate Dr. Jose Rizal, an ophthalmologist who became a national hero of the Philippines.



**Charles NJ MCGHEE** DSc, FRCOphth New Zealand **Prof. Charles NJ McGhee** ONZM FRSNZ PhD DSc FRCS FRCOphth FRANZCO is a pre-eminent eye surgeon and vision scientist who is internationally recognized for his clinical and research contributions to ophthalmology. He has been recognized by *The Ophthalmologist* (UK) as one of the 100 most influential ophthalmologists in the world on several occasions, being ranked in the top ten in 2024. The top-quartile journal, the *Asia-Pacific Journal of Ophthalmology*, recently recognized him as one of 20 living "EyeCons" who have significantly influenced the development of ophthalmology in the 21st century.

Scottish born, Prof. McGhee graduated in medicine and science (ocular pathology) from the University of Glasgow (1983) and was Professor of Ocular Therapeutics (Sunderland 1993-96) and Professor of Ophthalmology (Dundee 1996-99) before relocating to New Zealand/ Aotearoa in 1999. He is the Maurice Paykel Professor and Chair of Ophthalmology, University of Auckland (1999 - present), and remains extremely active in clinical and surgical practice, providing a tertiary service for complex corneal disease including transplantation, anterior segment reconstruction and ocular surface / iris tumours. He has trained >100 corneal and anterior segment fellows with 41 completing doctoral research theses. He co-founded and became Director (2008) of the New Zealand National Eye Centre, University of Auckland, that includes >160 staff and postgraduate students across Ophthalmology, Optometry and Molecular Vision, all collaborating widely on eye research and teaching, extending from the laboratory to the community.

He was President of the Asia-Pacific Academy of Ophthalmology (2017-19) and Chair of the Australian and New Zealand Cornea Society (2015-18). He is Vice President of Academia Ophthalmologica Internationalis (AOI), member of the International Intra-Ocular Implant Club (IIIC), and President of the Academy of the Asia-Pacific Professors of Ophthalmology (AAPPO) that has a major mentoring role in the Asia Pacific. He is also Past President and Honorary life-President of the British Society of Refractive Surgery (BSRS), which he co-founded. In the mid-nineties he was a member of the international board that developed C-LASIK, that established and standardized the most popular form of microkeratome LASIK procedures internationally. He is past Chair of the Scientific Committee of the Royal Australian and New Zealand College of Ophthalmologists (RANZCO). He has given a number of invited named lectures including: Asia Cornea Society Medal (ACS), Ida Mann Lecture (RANZCO), BSRS Charles McGhee Medal Lecture, Sir Norman Gregg Medal (RANZCO), Douglas Coster



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Medal (ANZ Cornea Society), Khodadoust Memorial Lecture (ISO), and Mark Tso Golden Apple (ICO).

Prof. McGhee has 815 research outputs, including three textbooks and >500 peerreviewed (SCI) scientific papers / chapters. His personal research interests have generated >NZ\$33 million in competitive grants and philanthropic funding to complete clinical and research projects, including several community projects assessing disease and equity of access to eye health care. He has an H-index of 55 (Scopus). He is on the editorial boards of several journals and is past Editor in Chief of *Clinical and Experimental Ophthalmology* (a top-quartile journal) and is currently an Associate Editor of the *Asia-Pacific Journal of Ophthalmology*. The high quality of his research led to recognition and election to fellowship of the prestigious Royal Society of New Zealand (FRSNZ). His extensive work in ophthalmology and eye care was also acknowledged by the award of "Officer of the New Zealand Order of Merit" (ONZM) by Queen Elizabeth II.

### Jose Rizal Medal Lecture:

The Aetiology, Diagnosis and Management of Keratoconus: Understanding the Contemporary Evidence Base and Dispelling 170 Years of Misconceptions

[Plenary Session] Celebrating Excellence in Ophthalmology - APAO 2025 Award Lectures

Date: April 3, 2025 Time: 11:30-11:50 Venue: Brahmkamal Hall - Auditorium A

Although aspects of keratoconus have been partly understood for nearly 200 years, it was Dr John Nottingham's landmark publication that consolidated basic concepts in 1854. Notably, in December 2024, a literature search revealed almost 10,000 articles have since been published on aspects of keratoconus, The vast majority (80%) of these articles have been published since 2020, indeed, this information overload continues at around 10 articles per week! This has consolidated the evidence base substantially and refuted, but also perpetuated, a number of misconceptions. This myriad, oftentimes highly technical, blizzard of publications makes it extremely difficult for busy clinicians to stay apace of rapid developments. This APAO Jose Rizal 2025 lecture seeks to identify 12 key elements of the aetiology and management of keratoconus to help the audience create a rubric to understand those observations that are important clinically, and those which are still largely important in research settings and not yet widely clinically applicable. Aetiological aspects to be considered include: genetics, atopy, eye rubbing and the ongoing debate about the role of inflammation. Management issues will include: diagnosis and diagnostic devices, AI and machine learning, contact lens applications, corneal cross-linking, intracorneal ring-segments and their variations, corneal transplantation, IOL management of astigmatism in KC, and the future potential of gene and cell therapy.



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### **HOLMES LECTURE**

The Holmes Lecture is the highest award for exceptional contributions to preventive ophthalmology, especially in the prevention of blindness in the Asia-Pacific region. The Holmes Lecture is named in memory of Dr. William J Holmes, the founding Secretary-General of APAO.



**R.D. RAVINDRAN** MS, DO India

**Dr. R.D. Ravindran** completed his residency (1982–1987) and started his career under the guidance of Dr. G. VENKATASWAMY, Founder of Aravind Eye Care System. In the early 1990s, during the expansion of the Aravind Eye Hospital network, Dr. Ravindran was appointed as its Chief Medical Officer (CMO), an important role which provided him with vast hands-on experience in developing its first secondary care hospital and three tertiary care hospitals from 1988 to 2010. As CMO of four eye hospitals for 23 years, Dr. Ravindran was instrumental in setting up the pay-forservice hospital, free hospital, and community outreach eye camps in each location.

The community outreach eye camps included screening for the elderly, school children, and industrial workers, as well as diabetic retinopathy screening in community settings. Under his leadership as CMO, more than 200 eye camps were conducted annually, while 10,000 to 12,000 patients were transported to base hospitals for cataract surgery every year.

In the year 2005-2006, he worked on the establishment of five telemedicine-enabled primary eye care centers in villages around Pondicherry.

At Aravind's first three tertiary care centers, Dr. Ravindran launched residency programs leading to postgraduate degrees in ophthalmology and oversaw the starting of long-term fellowship programs in all subspecialties. Throughout his tenure as the chief of various hospitals over 23 years, he steered the training of over 100 residents and over 200 subspecialty fellows.

Dr. Ravindran also contributed his efforts to four major community-based blindness prevalence studies, including the Aravind Comprehensive Eye Survey (1995-1997), the Indeye Survey (2005- 2010), and two national RAAB (Rapid Assessment of Avoidable Blindness) surveys under the Government of India in 2007 and 2017.

In 2010, he took up the roles of Chairman and Director, Quality at Aravind Eye Care System. Currently, he oversees 14 eye hospitals and 120 primary eye care centers, providing care to an average of 20,000 outpatients and performing around 2,500 procedures daily. Apart from managing and mentoring the key leaders of the institution, his areas of responsibility include teaching eye health management courses leading to capacity building of eye hospitals, and ongoing mentoring work undertaken by Aravind Eye Hospitals, covering over 350 eye hospitals across the globe.





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Devoted to public services, Dr. Ravindran currently serves as an Advisory Board Member of the National Programme for Control of Blindness & Visual Impairment (NPCBVI) and a Member of the Academic Council, Healthcare Sector Skill Council (HSSC), both under the Government of India, New Delhi, since 2017 and 2020 respectively.

Previously, he served as a Regional Co-chair of the International Agency for the Prevention of Blindness (IAPB) from 2004 to 2012, and was a Board Member of VISION 2020: The Right to Sight – India from 2008 to 2020. Earlier, he was a Member (Ophthalmology) of the Taskforce on Standard Treatment Guidelines, Government of India, New Delhi from 2015 to 2017. He was also a Member of the first Expert Committee of the National Accreditation Board for Hospitals (NABH) in formulating its first set of quality standards for eye hospitals in 2016-2017.

He was the Chairman of the Scientific Committee of Tamil Nadu Ophthalmic Association (TNOA) conferences on three occasions in 1990, 1999, and 2007, and was the Organizing Secretary of the 38th TNOA Annual Conference, Tirunelveli in 1990. In addition, he was President of Coimbatore Ophthalmic Association from 1998 to 2002, and President of Pondicherry Ophthalmic Association from 2007 to 2009.

With these achievements, Dr. Ravindran has received around 30 accolades, including awards from universities to honor his academic excellence, and named orations from various organizations and societies at state, national, and international levels. He has authored over 90 publications in peer-reviewed and non-peer-reviewed journals, and has contributed his expertise as a reviewer for several ophthalmology journals.

### Holmes Lecture: Improving Cataract Surgical Quality Through Monitoring and Benchmarking – an Improvement Journey

[Plenary Session] Celebrating Excellence in Ophthalmology - APAO 2025 Award Lectures

Date: April 3, 2025 Time: 11:50-12:10 Venue: Brahmkamal Hall - Auditorium A

Ensuring constant improvement of patient care is essential for the translation of scientific advancements into better healthcare provision. The explosion of knowledge and technology has added complexity to the healthcare system. Hence, the systematic and regular monitoring of outcomes has become increasingly important for continuous improvements. Quality healthcare delivery is also a key component of sustainability. By adopting evidence-based practices backed by scientific research and implementing effective monitoring, we can achieve better outcomes – boosting surgeons' confidence, raising their productivity, attracting more patients, improving compliance, and fostering greater trust among patients at the community level.

Aravind Eye Hospitals have established a comprehensive system to enhance outcomes in cataract surgery. Started in the early days with manual documentation, it has now evolved into a web-based system that captures details directly from electronic medical records (EMR). Data collected at the individual patient level is collated and analyzed based on pre-defined indicators, including preoperative ocular status, surgical complications, resurgery, compliance with follow-up, and postoperative outcomes. Such data analysis is available to individual surgeons, enabling them to benchmark their performance against their peers and across the 14 hospitals in the system. Through measuring and benchmarking surgery outcomes, eye care providers can identify quality gaps, uncover opportunities for progress, and implement appropriate strategies for continuous improvement.



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### APAO ICO MARK TSO GOLDEN APPLE AWARD FOR THE BEST CLINICAL TEACHER IN OPHTHALMOLOGY IN THE ASIA-PACIFIC REGION

Initiated by the International Council of Ophthalmology (ICO) and as a token of the ICO's commitment to improving ophthalmic education worldwide, the ICO Mark Tso Golden Apple Award honors the most dedicated teacher of clinical ophthalmology in the Asia-Pacific region. It is named after Prof. Mark OM Tso, former ICO Director of Education.



Rajvardhan AZAD MD and FRCS ed India

For more than 3 decades, **Prof. Rajvardhan Azad** has been imparting exemplary teaching and research in learning principles and practices in the field of ophthalmic education across various universities in India and abroad.

Prof. Azad has achieved innovations that have enhanced the standards of super specialty eye care not only in India but also internationally.

As President of All India Ophthalmological Society (AIOS), Prof. Azad conceptualized and formatted a certification program popularly known as FAICO in 2009 for the first time in India and also in the world to provide quality specialized eye care in India and globally.

Since its inception, the FAICO diploma has gained tremendous popularity, attracting more than 200 candidates across all nine subspecialties of ophthalmology every year.

At the global level, Prof. Azad collaborated with the International Council of Ophthalmology (ICO) Education Committee to conduct this certification exam for the first time in the cornea subspecialty as a trial in 2016.

Prof. Azad is also Chair of the Ophthalmic Education Standing Committee of the Asia-Pacific Academy of Ophthalmology (APAO) for several years and has contributed significantly towards a better understanding of subspecialty ophthalmic care in the Asia-Pacific region. In this role, he has formulated a uniform curriculum for residency and fellowship programs with a project grant from APAO, and published papers in the *Asia-Pacific Journal of Ophthalmology* (APJO) on various super specialty programs in the Asia-Pacific region. He is currently working on a fellowship certification program on the pattern of AIOS in APAO.

As the youngest President of the National Board of Examination (NBE), an apex body of the Ministry of Health and Family Planning under the Government of India, Prof. Azad made sweeping reforms in medical education. He introduced many new innovations like the Screening Test for Foreign Medical Graduates (FMGE), the Examiners Orientation Programme, a new accreditation system for the renewal of institutes / hospitals, curriculum revision and the constitution of the Speciality Advisory Board.





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Prof. Azad also served on the Medical Council of India (MCI) as Inspector and later as Chairman of Postgraduate Committee for many years. He helped the council lay down and maintain the standards of both undergraduate and postgraduate medical education in the country. As a chief guide and co-guide for several years, he has mentored more than 50 postgraduates at Dr. R. P. Centre, All India Institute of Medical Sciences (AIIMS), New Delhi. He is currently Chairman of the Clinical Advisory Board of the largest eve hospital in eastern India - Akhand Jyoti Eve Hospital (AJEH).

Prof. Azad has been an examiner for undergraduate and postgraduate students at over 20 universities in India and abroad. He has published 12 books, 200 research papers in peer-reviewed journals and over 60 chapters in books and periodicals. He is the principal investigator / a co-investigator in more than 25 clinical trials (Multicentric Global-15, ICMR funded-4, AIIMS funded -3) primarily on AMD, diabetic retinopathy and retinopathy of prematurity (ROP). He serves on the editorial boards and as a scientific reviewer of Ophthalmology (AAO), the Indian Journal of Ophthalmology (IJO), the Asia-Pacific Journal of Ophthalmology (APJO), Journal of American Academy of Pediatric Ophthalmology and Strabismus (JAPOS), the British Journal of Ophthalmology (BJO), Clinical & Experimental Ophthalmology (CEO), Eye, Journal of Ophthalmology, Acta Ophthalmologica and Oman Journal of Ophthalmology (OJO).

A born teacher as he is, he has been teaching all over the world and delivered lectures as Visiting Professor at Texas Medical Center in the US, Toronto General Hospital in Toronto, Canada, Zhongshan Ophthalmic Center in Guangzhou, China, St Luke's Medical Center in Manila, the Philippines, Islamia Hospital in Dhaka, Bangladesh, College of Ophthalmologists Sri Lanka, Tilganga Institute of Ophthalmology in Kathmandu, Nepal, and many other institutes.

He is the recipient of more than 50 prestigious awards and orations, including the De Ocampo Lecture by APAO for the highest academic excellence in teaching and research, and Dr. B.C. Roy National Award for Eminent Medical Teacher by the Medical Council of India. He is also a recipient of the highest award of APAO, i.e. the Jose Rizal Medal, to add to the list of laurels he has won. He has received the Life Time Achievement Award by both AIOS and the Vitreo Retinal Society of India, the Alim Memorial Award by the Ophthalmological Society of Bangladesh, the NOS Oration by the Nepal Ophthalmic Society, and the College of Ophthalmology Oration by the College of Ophthalmologists Sri Lanka.

Prof. Azad was a Member on the Board of Trustees of ICO and the Global Advisory Committee of the American Academy of Ophthalmology (AAO). He was on the Advisory Panel of AAO's Academy Express, which focuses on various research and new developments in ophthalmology.







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#### ICO Mark Tso Golden Apple Award Lecture: An Eye to Teaching

[Plenary Session] Celebrating Excellence in Ophthalmology - APAO 2025 Award Lectures Date: April 3, 2025 Time: 12:10-12:30 Venue: Brahmkamal Hall - Auditorium A

Teaching is a tripolar process where all three poles meet. Three poles are: Students or residents, teachers or professors, and institutions or medical colleges where the three poles meet and make it productive. This award is summation of this beautiful confluence where I have made a significant stride in imparting an honest and quality teaching spanning over a period of 4 decades. Teaching needs an innate desire and aptitude to impart knowledge and to see its benefit or impact in a simple term called feedback.

Having taught for 40 years by now, I have a long journey FROM my residency days to facultyship. At each step, I have tried to gather knowledge and pass it on to those who need them most.

I established the Retinopathy of Prematurity Centre at AIIMS New Delhi, Al-Bahar Centre for Ophthalmology, Kuwait, and many more centres within and outside the country. As the chairman of a national task force, I conducted several ROP awareness workshops/ symposia under WHO and the Government of India in all parts of India, training many ROP experts in India and abroad.

My work on the prevention of childhood blindness fetched me many awards and orations nationally and internationally.

It is really necessary to have a good institution for training. I am lucky that I got my training in vitreo-retina in Dr. R. P. Centre in AIIMS New Delhi, and later facultyship reaching up to directorship of the most prestigious Dr. R. P. Centre for Ophthalmic Sciences, which opened the vista of global panorama of ophthalmic education for me. Beginning from Dr. R. P. Centre AIIMS itself to various institutions around the world, I had the opportunity to interact and teach as a visiting professor. I took several initiatives to launch various teaching programs, including subspeciality certification in ophthalmology, hitherto unknown besides several initiatives in ICO, AIOS, SAO, APAO and WHO on ophthalmic education.

I am thankful to the jury for selecting me for the ICO Golden Apple Award and most humbly I accept. Thanks very much for the honor bestowed on me.





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#### NAKAJIMA AWARD

Aimed at encouraging young ophthalmologists to play a more active role in ophthalmological development, the Nakajima Award honors young individuals for their outstanding international work in ophthalmology. The candidate should preferably be aged 40 years or younger and actively involved in international activities that assist in the development of ophthalmology, particularly in relation to the prevention of blindness, ophthalmic service, and research pertinent to major blinding conditions such as cataract, diabetic retinopathy, glaucoma, corneal grafting, keratomalacia, trachoma, and corneal ulcer.



**Fei LI** MD, PhD China

**Dr. Fei Li** currently serves as an Assistant Professor at the Zhongshan Ophthalmic Center at Sun Yat-sen University, where he has made significant contributions to the field of eye care, particularly in advancing glaucoma research and treatment. His interdisciplinary approach to translational research integrates advanced technologies into glaucoma healthcare, positioning him as a leader in the field. Dr. Li's work primarily focuses on elucidating the mechanisms of glaucoma and developing innovative diagnostic and therapeutic strategies.

One of his notable contributions is the development of the iChallenge datasets and the iGlaucoma project, important resources that have advanced AI-driven glaucoma research. Introduced at MICCAI conferences since 2018, the iChallenge datasets (*Medical Image Analysis* 2020, *Medical Image Analysis* 2021, IEEE TMI 2022) have facilitated progress in AI's role in glaucoma diagnostics. The iGlaucoma platform, known for its comprehensive multimodal approach, integrates anterior and posterior segment image analyses, enhancing diagnostic capabilities (*NPJ Digital Medicine* 2020, *Ophthalmology* 2022a, *Ophthalmology* 2022b, *Journal of Clinical Investigation* 2022, *Progress in Retinal and Eye Research* 2024). These efforts led to the development of China's first licensed AI-based glaucoma screening device, in collaboration with Baidu.

Dr. Li has also developed a novel classification system for visual field defects and established a large normative database for retinal nerve fiber layer thickness in highly myopic Chinese populations (*Ophthalmology* 2022, *Ophthalmology* 2023, *Progress in Retinal and Eye Research* 2024). His research improves the specificity of differential diagnoses for myopic optic neuropathy and glaucomatous optic neuropathy, utilizing big data to enhance detection rates and treatment outcomes across the Asia-Pacific region. These advancements have the potential to positively impact the management of glaucoma in myopic patients, who are at a higher risk of developing the disease.

In gene therapy, Dr. Li has developed an innovative approach targeting the CA2 gene in the ciliary body using CRISPR-Cas9 (Cell Reports Medicine 2024). This advancement offers a potential "one-shot gene therapy" model that could complement traditional treatment methods, potentially reducing the disease burden for glaucoma patients. The clinical translation of this gene-editing approach shows promise for improving glaucoma management, with the potential to provide long-term control of intraocular pressure and slow disease progression. Encouraging efficacy has been shown in preclinical studies, and the therapy is now advancing to clinical stages.



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Dr. Li's academic influence is recognized internationally through his collaborations and knowledge-sharing with leading global institutions. He has delivered numerous invited presentations at major ophthalmological meetings, including the Asia-Pacific Academy of Ophthalmology (APAO), the World Glaucoma Congress (WGC), and the Asia-Pacific Glaucoma Congress (APGC), contributing to global ophthalmology discourse. His achievements have earned him several recognitions, including the APAO Achievement Award and the Best Scientific Paper Award in 2024, demonstrating his role in advancing ophthalmological practice through innovation in Al, big data, and gene therapy. He was also selected as one of the World's Top 2% Scientists in Ophthalmology by Stanford University in 2024. In addition to his research and academic contributions, Dr. Li has been serving as an Editorial Board Member of the Asia-Pacific Journal of Ophthalmology (APJO) since 2021 and acts as an independent reviewer for respected journals such as *Lancet Digital Health*, *Science Advances, Ophthalmology, IEEE TMI, Medical Image Analysis*, and the British Journal of Ophthalmology, etc.

Dr. Li's dedication to advancing glaucoma research and treatment, along with his expertise in AI, big data, and gene therapy, pushes the boundaries of scientific understanding and has the potential to improve the lives of individuals affected by glaucoma worldwide.



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#### **DENNIS LAM AWARD**

The award honors individuals who have made their mark in achieving personal academic distinction and contribute significantly to academic advancement on institutional, national, and/or global levels. Moreover, the recipient has nourished and enhanced the international status of the Asia-Pacific Journal of Ophthalmology (APJO) through manuscripts published, citations generated, and editorial involvement. Preference will be given to APAC candidates. Prof. Dennis Lam is former President and Secretary-General of APAO, and the founding & current Editor-in-Chief of APJO. The award recognizes his outstanding academic achievement, commendable leadership, and continuing dedication to maintaining supremacy in the field of ophthalmology in APAC and beyond on the global stage.



Daniel TING MD, PhD Singapore

A/Prof. Daniel Ting is a senior consultant vitreo-retinal surgeon working in the Singapore National Eve Center (SNEC), an Associate Professor with Duke-NUS Medical School, and an Adjunct Clinical Associate Professor and Innovation Mentor at Stanford University. He is also the Director of the Singapore Health Services (SingHealth) AI Office, SNEC Chief Data and Digital Officer, and the Head of AI and Digital Health at the Singapore Eye Research Institute (SERI). In 2017, A/Prof. Ting was a U.S.-ASEAN Fulbright Scholar visiting the Johns Hopkins University, as a Fulbright Scholar to share his expertise in AI and big data in medicine. In addition, his research focus spans not only the technical aspects of machine learning, deep learning, large language models, explainable AI, and privacy-preserving technologies, but also safe, responsible, and ethical clinical AI applications. He is also involved in several international consensus reporting guidelines such as STARD-AI, QUADAS-AI, and DECIDE-AI.

To date, A/Prof. Ting has published >250 publications in peer-reviewed journals, book chapters, educational articles, and conference abstracts. Of those, 45 were published in high-impact journals (IF >10) such as JAMA, NEJM, Lancet, Nature Medicine, Nature Biomedical Engineering, Lancet Digital Health, Progress in Retinal and Eye Research, Diabetes Care, Nature Digital Medicine, and Ophthalmology etc. As of September 2024 (Google Scholar), his current H index is 62, while his i-10 index is 180, with total citations of >22043. One of his COVID-19 articles was published in Nature Medicine (1st author). Entitled "Digital Technology and COVID-19", the article has so far been cited for >1,100 times with >110,000 views, and has also been referenced by the US Centers for Disease Control and Prevention (URL: https://blogs. cdc.gov/genomics/2020/04/06/using-digital/). A/Prof. Ting has received a total of \$\$100 million in research grants, including \$\$20 million as a principal investigator and \$\$80 million as a co-investigator, supporting his AI and digital innovation-related projects in health.

A/Prof. Ting serves in several leadership positions in different AI and eye societies, including the American Academy of Ophthalmology's AI and Ophthalmic Technology Assessment committees, and he chairs the AI and Digital Innovation Standing Committees for the Asia-Pacific Academy of Ophthalmology (APAO) and Asia-Pacific



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Vitreo-retina Society (APVRS). He also serves on numerous advisory and editorial boards of top-tiered digital and medical journals, including Lancet Digital Health, Frontiers in Medicine, Frontiers in Digital Health, and the *Asia-Pacific Journal of Ophthalmology*. He is a Section Editor of the *British Journal of Ophthalmology* and an Editorial Board Member of *Ophthalmology, Ophthalmology Retina, Ophthalmology Science*, the *British Journal of Ophthalmology*, and *Retina*.

For these accomplishments, A/Prof. Ting has been recognized by many top-tiered international AI and ophthalmology societies, winning many prestigious scientific awards, including Tatler Asia Gen.T Leaders of Tomorrow (2021), Singapore National Clinician Scientist Award (2021), APAO Nakajima Award (2021), APVRS Constable Lecture (2021), MICCAI OMIA Prestigious Achievement Award (2020), ARVO Bert M. Glaser, MD Award for Innovative Research in Retina (2020), USA Macula Society Evangelos S. Gragoudas Award (2019), APAO Young Ophthalmologist's Award (2018) and APTOS Young Innovator Travel Grant (2017).

In 2022 and 2023, he was honored on the World's Top 100 Ophthalmologists Power List by *The Ophthalmologist*, and named among the World's Top 2% Scientists by the Stanford University world ranking. In 2021, he was ranked 1st globally in deep learning over the past decade (2010 - 2021), and has since been consecutively ranked in the top 10 worldwide for AI, machine learning, and deep learning in science, engineering, and health.

Dennis Lam Award Lecture: Al Innovation in Ophthalmology: Where Are We Now?

[Plenary Session] APAO 2025 Dennis Lam Award Date: April 3, 2025 Time: 16:45-17:05 Venue: Brahmkamal Hall - Auditorium A

Artificial intelligence (AI) is revolutionizing ophthalmology, driving advancements in diagnosis, patient care, and professional training. Generative AI models, including Generative Adversarial Networks (GANs) and diffusion models, are transforming image synthesis, enhancing diagnostic accuracy, and addressing sample bias in training datasets. These innovations enable the creation of synthetic ocular images, improving deep learning models for rare and underrepresented conditions, such as inherited retinal diseases.

The integration of multimodal AI, such as vision-language models (VLMs) and large multimodal models (LMMs), has introduced novel applications like text-to-image generation, fostering better patient education and clinical decision-making. However, this technology faces hurdles, including data bias, safety concerns, and regulatory challenges. Synthetic data, while promising, requires rigorous validation to mitigate risks like hallucinations and data privacy breaches.

Al-powered tools are also enhancing surgical training and simulation through immersive technologies, including video generation and real-time analytics. Despite these advancements, the implementation of AI in clinical workflows demands user-friendly designs, clear guidelines, and robust physician training to ensure seamless integration.

As the field evolves, collaborative efforts among academia, industry, and policymakers are vital to addressing ethical, legal, and practical barriers. Al's potential to democratize ophthalmology and improve outcomes heralds a new era of precision medicine, emphasizing the need for responsible development and regulation to unlock its full potential.





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## **SERVICE AWARDS**

#### **DISTINGUISHED SERVICE AWARDS**

The Distinguished Service Awards are presented to ophthalmologists from APAO's Full Member Societies for their distinguished service to improve ophthalmology in their home territories.



Ali Ahmad MAROFKHIL (Afg anistan Society of On halmology)



Wimbo SASONO (Indonesian Ophthalmologists Association)



Mohita SHARMA (All India Ophthalmological Society)



Dong Hyun KIM (Korean Ophthalmological Society)



Mingwei ZHAO (Chinese Ophthalmological Society)



Thiageswari Coomaraswamy UMAPATHY (Malaysian Society of Ophthalmology)



Nalin RAJAKARUNA (College of Ophthalmologists of Sri Lanka)



Tsengelmaa CHULUUNBAT (Mongolian Ophthalmologists' Society



Chandan BANERJEE (Nepal Ophthalmic Society)



Shams Mohammed NOMAN (Ophthalmological Society of Bangla esh)



Nazeer Ahmad AASI (Ophthalmological Society of Parti logical Society of Pakistan)



Chaw KHAING

(Myanmar Ophthalmological Society)

Bernardita NAVARRO (Phili no**l**ogy)



Anita MANASSAKORN (The Royal College of Ophthalmologists of Thailand)





Raoul Paolo D. HENSON (Asia Pacific Society of Ophthalmic Plastic and Reconstructive Surgery)



a CHEN I-Jong WANG almological Society) (The Ophthalmological Society of C of Chinese Taipei)



Poemen CHAN Zi-Bing JIN (Asia-Pacific Glaucoma Society) (Asia-Pacific Ocular Imaging Society)



Robert CASSON (The Royal Australian an New Zealand College of Ophthalmologists) . nd



Gangadhara SUNDAR (Asia-Pacific Society of Ocular Oncology and Pathology)



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## **SERVICE AWARDS**

#### **OUTSTANDING SERVICE IN PREVENTION OF BLINDNESS AWARDS**

The Outstanding Service in Prevention of Blindness Awards are given to individuals or organizations who have made outstanding contributions to the prevention of blindness in the Asia-Pacific region.



Mohammad Ismail MAYEL (Afghanistan Societ of Ophthalmology)



Yeni Dwi LESTARI (Indonesian Ophthalmologists Association)



HIa Mar LAR (Myanmar Ophthalmological Society)



Eve Bank Foundation of the Philippines (Philippine Academy of Ophthalmology)



Susan CARDEN (The Royal Australian and New Zealand College of Ophthalmologists)



Kasturi BHATTACHARJEE (All India Ophthalmological Society)



Akihiro OHIRA (Japanese Ophthalmological Society)

Salma KC

Seng Chee LOON (Singapore Society of Ophtheles

Raveewan CHOONTANOM

(The Royal College of Ophthalmologists of Thailand)

Society)

halmology)

(Nepal C



Yong Zhen BAO se Ophthalmological Society) (Chinese Opl



Swee Seng LOH\*(posthumous) (Malaysian Society of Ophthalmology)



Mukti MITRA (Ophthalmold ety of Bangladesh)



Emily Fung Yee YEUNG Hong Kong Ophthalmological Society) (The H



Xiulan ZHANG (Asia-Pacific Glaucoma Sc



ANG Yingfeng ZHENG (Asia-Pacific Ocular Imaging Society)



Deepanee WEWALWALA lege of Ophthalmologists of Sri Lar (Colle . anka)



Munkhzaya TSENGENBAYAR (Mongolian Ophthalmologists' Society)



Muhammad Saeed KHAN (0)



Ming-Cheng TAI (The Ophthalmological Society of Chinese Taipei)



**Rita S SITORUS** (Asia-Pacific Society of Ocular Oncology and Pathology)

\* Following the Awards Selection Panel's decision to confer the award upon Dr. Swee Seng LOH, we were informed that he had sadly passed away.



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## APAO ACHIEVEMENT AWARDS

#### **ACHIEVEMENT AWARDS**

The APAO Achievement Award Program was established in 2008 to recognize attendees of the annual APAO Congress for their time and contribution to its scientific programs.

#### SENIOR ACHIEVEMENT AWARDS



Andrew CHANG Australia



Kasturi BHATTACHARJEE India



Xinyuan ZHANG China



Bhuvan CHANANA India



Xiulan ZHANG China



Ashok GROVER India



**An-Guor WANG** Chinese Taipei



Mohan RAJAN India



Mahipal SACHDEV India



Kyoko OHNO-MATSUI Japan



Hungwon TCHAH Korea, Republic of

Karl GOLNIK United States



Seang-Mei SAW Singapore



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#### ACHIEVEMENT AWARDS



Dipak Kumar NAG Bangladesh



Renbing JIA China



Ka Wai KAM Hong Kong, China

India



Sidratul Muntaha NAZNIN Bangladesh



**Lingyi LIANG** China



Xiu Juan ZHANG Hong Kong, China



Haripriya ARAVIND India



Tarjani DAVE India



Shams NOMAN Bangladesh



**Hua YAN** China



John AKKARA India



Partha BISWAS India



Ronnie GEORGE India



**Yuntao HU** China



**Tai-chi LIN** Chinese Taipei



Selvakumar AMBIKA India



Subhabrata CHAKRABARTI India



Avnindra GUPTA India







**Sudeep DAS** 

India

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**Raghuraj HEGDE** India



Jyoti MATALIA India



**Geetha IYER** India



**Rohit OM PARKASH** India

**Amit PORWAL** 

India



Satyamurthy KODUR India



Mahesh Shanmugam PALANIVELU India



Amar PUJARI India

Bhaskar

India

**SRINIVASAN** 



**Rajiv RAMAN** India

Padmamalini MAHENDRADAS

**Surinder PANDAV** 

India

India



Jaspreet SUKHIJA India



**Purnima** RAJKARNIKAR STHAPIT Nepal



Anand PARTHASARATHY India



Gullapalli Nageswara RAO India



**Mineo OZAKI** Japan



India



**Ho-Seok SA** Korea, Republic of

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**Hyun Jin SHIN** Korea, Republic of

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Amer AWAN Pakistan



Shan LIN United States



Baskaran MANI Singapore



Suria SUDHAKARAN MANNIL United States



Sobha SIVAPRASAD United Kingdom



Donny SUH United States



Rolika BANSAL United States



Fasika WORETA United States



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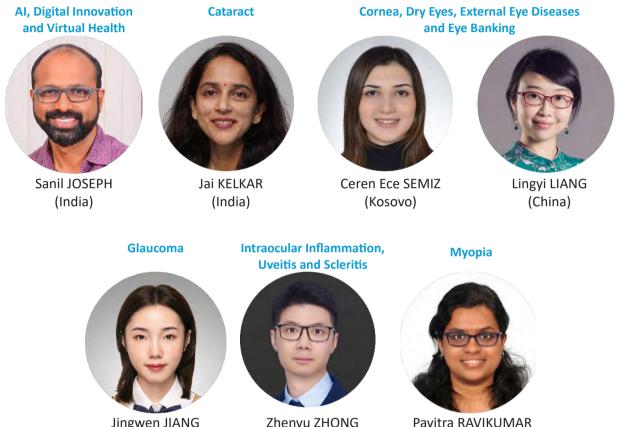






## **BEST SCIENTIFIC PAPER AWARDS**

The Best Scientific Paper Awards are presented to outstanding free paper abstract(s) in each of the clinical subspecialties in the submitted program.



Jingwen JIANG (China)

Zhenyu ZHONG (China)

Pavitra RAVIKUMAR (India)





(China)



Vera YAROVAYA (Russia)



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**Ophthalmic Epidemiology and Prevention of Blindness** 



Wan Radziah WAN NAWANG (Malaysia)

**Refractive Surgery** 



Ceren Ece SEMIZ (Kosovo)



Salman AHMED

(Yemen)



**Pediatric Ophthalmology** and Strabismus



Alicia Hoi Ying LIU (Hong Kong, China)

#### **Retina (Medical)**



Kam Lung Kelvin

CHONG

(Hong Kong, China)

Gavin TAN (Singapore)

#### **Visual Sciences**



Nishant Vijay RADKE (India)



Tariq Reza ALI

(Bangladesh)

**Translational Research in** 

**Ophthalmology** 

Yasuo KURIMOTO (Japan)



Lional Raj DANIEL RAJ PONNIAH (India)



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## **TRAVEL GRANTS**

#### **APAO PROF. YASUO TANO TRAVEL GRANTS**

The APAO Prof. Yasuo Tano Travel Grants were established in 2010 in memory of the late APAO President Prof. Yasuo Tano to offer financial support for young ophthalmologists to attend the annual APAO Congress.



Vannaroit TENG (Cambodia)



Yumeng SHI (China)



Lilia Julieta Da Conceicao AMARAL BORGES (East Timor)



Krati GUPTA (India)



Ikhwanuliman PUTERA (Indonesia)



Ariunzava

(Mongolia)

Hom Bahadur BAYARSAIKHAN GURUNG (Nepal)



Jose Martin **IV VELASCO** (Philippines)



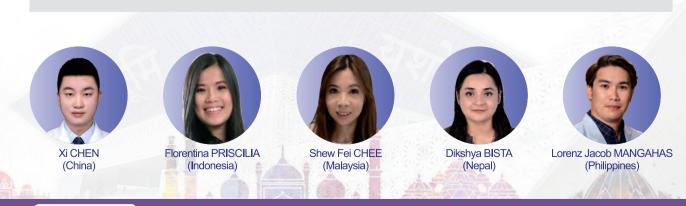
Surantha Chamika DF SILVA (Sri Lanka)



Truong Dang Minh PHAM (Viet Nam)

### **APAO YOUNG OPHTHALMOLOGISTS TRAVEL GRANTS**

The APAO Young Ophthalmologists (YO) Travel Grants support up to 5 residents in training or fellows in the Asia-Pacific region. Application is open to young ophthalmologists including residents, trainees, and fellow ophthalmologists from developing countries whose abstracts (Free Paper, Poster, e-Poster, Video, or Instruction Course) have been accepted by the Scientific Program Committee.





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**AWARDS & LECTURES** 





## **AIOS AWARDS** LIFETIME ACHIEVEMENT AWARDS



K. VISWANATH Chairman (Medical) Pushpagiri Eye Institute Secunderabad



Biswambhar RAJGURU Former Principal and Superintendent Vss Medical College Burla And Mkcg Medical College Berhampur, Odisha



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## AIOS ENDOWMENT LECTURES

## AIOS- LP Agarwal Endowment Lecture A K GROVER

Life and Ophthalmology: Across the two millennia



## A K GROVER

Awarded Padma Shri by the President of India
Chairman, Vision Eye Centres , Siri Fort Road & Patel Nagar, New Delhi
Sr Consultant, Deptt of Ophthalmology, Sir Ganga Ram Hospital, New Delhi
Gen Secretary, World Society of Ophthalmic Plastic Reconstructive & Aesthetic
Surgery (WSOPRAS)
President, Oculoplastic Society of South Asia (OPSSA)
President, Ocular Trauma Society of India (OTSI)
Past President, All India Ophthalmological Society (AIOS)
Past President, Asia Pacific Society of Ophthalmic Plastic and Reconstructive Surgery (APSOPRS)
Past President, Oculoplastics Association of India (OPAI)
Construction of AIOS headquarters as Chairman, Creation of Indian Residency & Subspecialty Curricula; Conceptualised and initiated zonal CME residency training courses, running now for over 14 years; Over 60 publications, 75 chapters, 4 books authored, over 1500 National/International presentations

#### **Recipient :**

Arthur Lim award, APAO, Col Rangachari award, AIOS, Excellence and Leadership awards, APSOPRS & APOTS, Over 50 International and National Named Awards and Orations

## AIOS- P. Namperumalsamy Endowment Lecture P. Mahesh SHANMUGAM

And then there is Hope



## P. Mahesh SHANMUGAM

MBBS, DO, FRCSEd, PhD (Ophthalmology), FAICO(VR) **Current position:** Head, Vitreoretinal & Oncology Services, Sankara Eye Hospitals, India Co-Founder – RetNetIndia (retnetindia.com) Scientific Committee Convener - VRSI Citations : 4405 Journal Publications : 244 In Peer-reviewed journals : 221 Chapters in text books : 28

- Special Interests Ocular Oncology, Pediatric surgical retina, ROP surgery, Medical and
- Surgical Retina
- Fellowship trainer since last 32 years



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## AIOS- Daljit Singh Endowment Lecture D. RAMAMURTHY

Why premium IOLs should be routine in today's cataract surgery



## **D. RAMAMURTHY**

MBBS, MD, MNAMS The Eye Foundation Super Speciality Eye hospitals Coimbatore Tamilnadu - India

Dr. D. Ramamurthy, completed his M.B.B.S from JIPMER, Pondicherry and M.D. Ophthalmology from R.P. Center, AIIMS, New Delhi and Fellowship at Sankara Netralaya, Chennai. At present, he is the chairman of, THE EYE FOUNDATION, a chain of state of the art eye hospitals, situated in South India. His areas of interest are in cutting edge technology in Cataract and Refractive Surgery. He has been conferred :

- Asia Pacific Certified Educator (ACE) award by Asia-Pacific Association of Cataract and Refractive Surgeons (APACRS)
- Distinguished Service Award by Asia-Pacific academy of ophthalmology (APAO)
- Senior Achievement Award by Asia-Pacific academy of ophthalmology (APAO)
- He has been elected as a member of the prestigious IIIC (International Intra Ocular Implant Club)
- Achievement award by American Academy of Ophthalmology (AAO)

## AIOS- Gullapali N Rao Endowment Lecture Prema PADMANABHAN

The Wheels of Vision



### Prema PADMANABHAN

Designation: Distinguished Senior Consultant

City: Chennai

**Brief Profile:** 

Dr. Prema Padmanabhan is a Distinguished Senior Consultant in the Department of Cornea & Refractive Surgery

Publications: 130 Publications

Special Interests: Cornea, Refractive Surgery, Cataract











### AIOS- S.S. Badrinath Endowment Lecture Kim Ramasamy

Gaps and Challenges in Diabetic Retinopathy Management



## Kim RAMASAMY

Chief medical officer & director – information technology Aravind Eye Hospital & Postgraduate Institute of Ophthalmology, Madurai. He has had his fellowship training in the vitreo retinal specialty both in India and later in USA.

He has keen interest in Surgical retina and also has a special interest in telemedicine. He runs an active Vitreoretinal fellowship Program, where he trains many aspiring Vitreoretinal specialists. He is one of the early pioneers to introduce Tele-ophthalmology in India. His current interest is in using AI for Screening diabetic patients for the presence of Diabetic retinopathy.

#### Honours & Awards

He has received many awards in the past. To name a few:

- Achievement Award 2020 American Academic of ophthalmology(AAO) 2020
- Lifetime Achievement Award at the 33rd Asia-Pacific Academy of Ophthalmology (APAO) Congress
- Retina Foundation oration Award Rajkot ophthalmic society Dr. Sudha Sutaria Vitreo Retinal Oration Award:
- Dr. Rustom Ranji Oration Award
- Rhett Buckler Award at ASRS (American Society of Retina Specialists)
- **Mr.Sunder Pitchai of Google** has honoured him by nominating his work as one of the best to happen in the next 25 years in the WIRED magazine.

## AIOS- Lalit Verma (LV) Pearl Award 2024

What am I doing new in Refractive surgery this year?



## Gaurav LUTHRA

MS, FWCRS, FAICO Director - Drishti Eye Institute, Head - Cataract & Refractive Surgeon

Dr Gaurav Luthra, an internationally renowned eye surgeon is the Director of Drishti Eye Institute & specializes in advanced Cataract & Laser Refractive Eye Surgery. He has a Master's degree in Ophthalmology from Maulana Azad Medical College and an impressive list of credentials including Honorary FWCRS (Fellow World College of Refractive Surgery) and Honorary FAICO (Fellow All India Collegium of Ophthalmology), he has dedicated his career to providing exceptional eye care and surgical solutions. As the Director of Drishti Eye Institute and Head of Cataract & Refractive Surgery, he had consistently delivered outstanding results and earned a reputation as an internationally renowned eye surgeon.



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## **AIOS GENERAL AWARDS**

### AIOS General Awards 2024, Kolkata (Based on Submission)

#### **AIOS-P Siva Reddy International Award**

Excellence in the Prevention and Management of Endophthalmitis



#### Lalit VERMA

Dr. Lalit Verma is presently the Secretary General, South Asian Academy of Ophthalmology & President of the forthcoming The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress (APAO 2025).

Dr. Lalit is a graduate & post-graduate of All India Institute of Medical Sciences (AIIMS).

He has served DOS, AIOS, VRSI in various capacities & is known for taking DOS & AIOS to newer heights.

He was at Dr. R. P. Centre, Ophtalmic Science AIIMS (From 1983 till 2003) in various capacities till he left in 2003 as Additional Professor. Has guided 38 Thesis / Research Projects.

He is presently working as Director Retina Services at Centre for Sight.

A Vitreo-Retinal surgeon of repute, Dr. Lalit has delivered 646 talks in various International & National conferences.

He has 204 publications, 92 of them being in International Journals.

He has over 62 Awards & Orations to his credit.

Has authored `A Manual of Fluorescein Angiography`; Book on Intravitreal Injections` Also written CME Series for AIOS on Endophthalmitis & Uveitis; 41 Chapters in Different Books; Co-edited book on Retina & Vitreous Surgery & on OCT.

#### AIOS R.P Dhanda Award (Joint)

Corneal Transplantation & Eye Banking: Advancing Standards, Shaping the Future



#### **Radhika TANDON**

#### Exemplary Leadership in Corneal Transplantation and Eye Banking

Dr. Radhika Tandon, Professor of Ophthalmology and Chairperson of the National Eye Bank at the Dr. Rajendra Prasad Centre for Ophthalmic Sciences, AIIMS, epitomizes a commitment to excellence in every facet of her distinguished career. Joining as faculty in 1993 and rising to Professorship in 2005, she has led the Cornea, Cataract, and Refractive Surgery Unit since 2013, and continually pursued the pinnacle of success in corneal practice, eye banking, teaching and research. Dr. Tandon's leadership in eye banking and corneal transplantation, notably as Officer in Charge of the National Eye Bank from 2002 to 2012, EBAI executive member 2003 onwards and President EBAI (2016-2018), showcases her exceptional contributions across the full range of applications including

bioengineering and keratoprostheses. With numerous publications and academic accolades, Dr. Tandon's influence resonates through her remarkable citation metrics and esteemed recognitions, inspiring excellence globally in ophthalmology.



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#### AIOS R.P Dhanda Award (Joint)

Eye Banking and Cornea Transplant Services in India: Current status and way forward



#### Prashant GARG

Prashant Garg is Executive Chairman and the Paul Dubord chair of Cornea at L V Prasad Eye Institute.

Dr. Garg obtained his medical degree (1987) and residency in Ophthalmology (1991) from R N T Medical College Udaipur and cornea fellowship from L V Prasad Eye Institute in 1996. He attended the *"Leadership Development Program"* at the Center for Creative Leadership, North Carolina, USA in 2015 and "Program for Educators in Health Professions" at the Harvard Macy Institute, Boston in 2016.

His primary area of interest and ongoing research is Corneal infection, antibiotic resistance and drug delivery systems. He has received several major grants including from Wellcome trust UK, and Newton Bhabha Fund. With more than 389 research articles and *h-index* of 56 his name appeared in the list of *top 2% researchers of the world – a list published from Stanford University*.

He is recipient of several awards including the *"senior achievement award"* from the American Academy of Ophthalmology (2013) and achievement award of Asia Pacific Academy of Ophthalmology 2013. Most recently, he is included as a member of the *Academia Ophthalmologica Internationalis*.

#### **AIOS E V Srinivasan Award**

Distinguished Achievement in Community Ophthalmology and Public Health



#### **Rohit KHANNA**

Dr Rohit C Khanna is the Network Director at L V Prasad Eye Institute (LVPEI) as well as leads the Public Health program at LVPEI. He is an active participant in various working groups of the International Agency for Prevention of Blindness (IAPB) and World Health Organization (WHO), Dr Khanna is also the IAPB Regional Chair for the South-East Asia region.

Dr Khanna has led multiple studies, including the cohort of Andhra Pradesh Eye Disease Study (APEDS). He has to his credit over 282 peer-reviewed publications, is on the editorial boards of several journals, and has been awarded several prestigious research grants (including Wellcome) for his work.

A recipient of the IAPB Eye Health Leader Award and Asia Pacific Academy of Ophthalmology's Blindness Prevention Award, Dr Khanna has vast experience in leading capacity building initiatives, and working as consultant for both national and global organizations, including IAPB and WHO.



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## FREE PAPER AWARDS

### Free Paper Awards (FP) (AIOC 2024)

AIOS – Col. Rangachari Award (Best of the Best Free Paper) (Diabetic Retinopathy & Medical retina)



Chaitra JAYADEV Bangalore

#### Sante Vision Award (Cataract)



Shail Vasavada Jaipur

#### J.S. Mahashabde Award (Community / Social Ophthalmology)



Ankeeta THALI Coimbatore

#### APOS K. Vengala Rao Award (Comprehensive Ophthalmology)



Himadri CHOUDHURY Assam

#### Cornea Award (Cornea)



Sharon DSOUZA Bangalore

#### Rema Mohan Award (Diabetic Retinopathy & Medical retina)



Chaitra JAYADEV Bangalore





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#### **APOS–Pradeep Swarup Award** (External Eye & Ocular Surface Disease)



Pooja KHAMAR Narayana Nethralaya

#### **S D Athawale Award** (Neuro Ophthalmology)



Jyoti MATALIA Narayana Nethralaya

(Orbit & Oculoplasty)

#### **D B Chandra Disha Award** (Glaucoma)



Hitisha MITTAL New Delhi

#### **Ocular Pathology / Ocular Oncology** and Tumors Award



Usha R. Madurai

#### **APOS–Santosh Honavar Award** (Lacrimal)



Hare Ram OJHA Gorakhpur

#### **Optics/ Refraction / Contact Lens Award**



Jai Gopal AGRAWAL Patna

#### Hanumantha Reddy Award (Pediatric Ophthalmology)



Mihir Trilok KOTHARI Ghatkopar

Prem Prakash – Disha Award (Joint) Prem Prakash – Disha Award (Joint) (Squint)



Mumbai



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### Sujatha Savitri Rao Award (Joint) Sujatha Savitri Rao Award (Joint) (Orbit & Oculoplasty)



Chhavi GUPTA New Delhi

(Squint)

Naintara CHOUHAN

New Delhi

**Shiv Prasad Hardia Award** (Refractive Surgery)

Pratheeba Devi NIVEAN

Chennai



Naren SHETTY Bangalore





#### Rakesh Sharma Memorial Award (Joint) (Trauma)



Chinmayee J THRISHULAMURTHY

#### Narsing A Rao Award

(Uvea)



Harsha P Pondicherry

#### Rakesh Sharma Memorial Award (Joint) (Trauma)



Mariya Banu Ranjini SRIDHARAN Chennai

#### S Natarajan Award (Vitreo Retinal Diseases)



Nibha Mishra Lucknow



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## **PHYSICAL POSTER AWARDS**

### **AIOC 2024 - Physical Poster Sessionwise Winners**

#### **E.T Selvam Award** (Best Scientific Poster)



Jyoti MATALIA Bangalore

#### Cataract



Amulya PUNATI

#### **Community / Social Ophthalmology**



Muazzam Ali AKBAR Patna

#### **Comprehensive Ophthalmology**



Amit PORWAL Netralaya, Indore

#### Cornea



Rashmi DESHMUKH Hyderabad

#### **Diabetic Retinopathy & Medical retina**



**Bibhuti Prassan SINHA** Patna





Delhi

Glaucoma



Arvind Kumar MORYA Hyderabad

**AWARDS & LECTURES** 



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#### Lacrimal



Vivek SINGH Kolkata/Chennai.

#### **Optics / Refraction / Contact Lens**



Jyoti MATALIA Bangalore

#### **Refractive Surgery**



Manpreet KAUR New Delhi, India

#### **Neuro Ophthalmology**



Nila CHENTHIL

#### **Orbit & Oculoplasty**



Deepthi Elizabeth KURIAN Vellore

Squint



Shweta CHAURASIA Chandigarh



Subhav PERSHAD Hyderabad

**Ocular Pathology /** 

**Ocular Oncology and Tumors** 

#### **Pediatric Ophthalmology**



Puja MAITRA Chennai

#### Trauma



Anant BHOSALE Australia



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Uvea

Vishal RAVAL Hyderabad

#### Vitreo Retinal Diseases



Brijesh TAKKAR Hyderabad



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## **POSTER PODIUM PRESENTATION AWARDS**

### **Poster Podium Presentation Session wise Winners**

#### Cataract



Kaavya KHATRI (K26440) Pondicherry

#### **Comprehensive Ophthalmology**



Atul BHIRUD (B17395) Jalandhar

**External Eye & Ocular Surface Disease** 



Ishan TILAK (T26934) Puducherry

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**Community / Social Ophthalmology** 



Hari Bhadari ANAND (A26696) Pondicherry

**Ocular Pathology** / **Ocular Oncology and Tumors** 



Subhav PERSHAD Hyderabad

#### **Diabetic Retinopathy & Medical** Retina



Aditya MAITRAY (M20159) Chennai

Lacrimal



Obaidur REHMAN (R25681) New Delhi



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### Cornea



Muralidhar RAMAPPA (M13058)



Faisal T. T. (F15975) Chandigarh

Glaucoma





# ROM DAMMESS TO HAS

#### Neuro Ophthalmology



Ruby MOHARANA (M15298) Cuttack

#### **Orbit & Oculoplasty**



Deepthi Elizabeth KURIAN (D20268) Vellore

#### **Refractive Surgery**



Bhupesh SINGH (S15228) New Delhi

#### Ocular Pathology / Ocular Oncology and Tumors



**Usha R.** (U08116) Madurai

#### **Pediatric Ophthalmology**



Manasi TRIPATHI (M22350) New Delhi

#### Squint



Pragya BHATTACHARJEE (P27070) Noida

Uvea



Manisha AGARWAL (A07736)

#### Vitreo Retinal Diseases



Ajay AURORA (A03243) Noida

#### **Optics / Refraction / Contact Lens**



Nandita TRIVEDI (N26857)

#### **Pediatric Ophthalmology**



Vivekanand WARKAD (W11524) Odisha

#### Trauma



Anant BHOSALE (B18943) Maharashtra

AWARDS & LECTURES



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## **TOP 16 VIDEOS**

## TOP 16 VIDEOS (AIOC-2024)

C.S Reshmi Award ( Best Video of the Conference )



Indira PEGU (I21347) Pondicherry.

### Ant. Seg - I



Kumar DOCTOR (D03945) Mumbai



**J. S. TITIYAL** (T06991) New Delhi



Rashmi DESHMUKH (D17345) Hyderabad



Prasanna Venkatesh RAMESH (R19173) Tamil Nadu



Naveen RADHAKRISHNAN (R13846) Pondicherry



Pavithra PANNERSELVAM (P26431) Tamil Nadu



Ant. Seg - II

Bharat GURNANI (G19198) Madhya Pradesh



Mohideen Abdul Kadar PMT (M08496) Tirunelveli



Indira PEGU (I21347) Pondicherry



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#### General



John Davis AKKARA (A19733) Kochi



Madhavi Ramanatha PILLAI (M16856) Tamilnadu



Deepthi Elizabeth KURIAN (D20268) Vellore





Aayesha KHANUM (A23753) Tirupati



Alok SEN (S09871) Chitrakoot



Mudit TYAGI (T12649) Hyderabad



Meenakshi MAHESH (M24100) Bangalore



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## **ACHIEVEMENT AWARDS**



Quresh B. MASKATI



Sudhank BHARTI



S. NATARAJAN



Ajay AURORA



A. S. GURUPRASAD



Suhas HALDIPURKAR



Kumar DOCTOR



Arup CHAKRABARTI



Samar Kumar BASAK



Kirti SINGH



Partha BISWAS



Sri GANESH



Mallika GOYAL



Sushmita KAUSHIK



Krishna Prasad R.



Jayanta Kumar DAS



Vishali GUPTA









Manisha AGARWAL

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Chitra RAMAMURTHY

Surinder S PANDAV



Urmil CHAWLA





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Jitendra Nenumal JETHANI



Sangeet MITTAL



Gaurav LUTHRA



Amit PORWAL



Chaitra JAYADEV



Krishna Prasad KUDLU



Jyoti MATALIA



K. Naresh BABU



Akshay NAIR



Rajendra PRASAD



John Davis AKKARA

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## **BEST PAPERS FROM DIFFERENT** STATES OF INDIA

Following are the winners of Best State Paper at the Annual Conference of Respective State Societies-As Communicated by the State Society. These Free Papers are Eligible for Free Registration for the APAO AIOS 2025 + Upto Rs 10,000/- as a Travel Grant from AIOS on Submission of Valid Documents (Travel / Accommodation)

Vankireddi MAHATHI (M16224)



Andhra Pradesh Ophthalmic Society

Rhea BHARTI ( Joint )



Chandigarh Ophthalmological Society

#### Tarranum FATIMA (F 26679)



**Bihar Ophthalmological Society** 

Shubhangi SHARMA



Chhattisgarh State Ophthalmological Society

Hitisha MITTAL (Joint)



**Chandigarh Ophthalmological Society** 

#### Vineeta Maryann de SOUZA (V27062)



**Goa Ophthalmological Association** 

Abhimanyu SHARMA (S27296)



Haryana Ophthalmological Society

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Vaishali YADAV ( Joint )



Haryana Ophthalmological Society





Jammu & Kashmir Ophthalmological Society



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#### Antabha BANDYOPADHYAY (B23600)



Jharkhand Ophthalmological Society

Samendra KARKHUR



Madhya Pradesh State Ophthalmic Society

Saurabh Kumar SARMA (S15435)



**Ophthalmological Society of Assam** 

#### Raj Shri HIRAWAT



**Rajasthan Ophthalmological Society** 

Sunil GANEKAL



Karnataka Ophthalmological Society

#### Sourabh PATWARDHAN



Maharashtra Opthalmological Society

Pragati PAUL



#### Prasanna Venkatesh RAMESH (P2191)



**Tamil Nadu Ophthalmic Association** 



**Kerala Ophthalmic Society** 

#### Avik Kumar ROY (R12209)



**Odisha State Ophthalmological Society** 

Supreet Rai



**Punjab Ophthalmological Society** 

#### Vanita Pathak RAY (V15422)



**Telangana Ophthalmological Society** 

Anasua Ganguly Kapoor (G14567)



Uttar Pradesh State Ophthalmological Society

Raveesh BINDAL

**Uttarakhand State Ophthalmological Society** 





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### **Ophthalmological Society of West Bengal**



**AWARDS & LECTURES** 





## **EYEINVENT HACKATHON WINNERS**

### **AIOS-LVPEI Hackathon EyeInevent Hackathon 2024**







Shivam GUPTA



Shivraj TAGARE

## **AIOS PROCEEDINGS APPRECIATION CERTIFICATE**



Nilesh KUMAR

Ananth D



Prasanna Venkatesh RAMESH



**Chitaranian MISHRA** 



Nivean M



Awaneesh UPADYAY



Jitendra JETHANI



Poornachandra B



Shalini MOHAN

Maneck NICHOLSON

**Radhika TORGAL** 



Amarendra DEKA



Meena NAIR



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Mohit KHATTRI

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**AWARDS & LECTURES** 









Shraddha SUREKHA



Shruthi BHAT



Snehal GANATRA



Varada GOKHALE



Vikas KANAUJIA



Vikram JAIN



Sonu GOEL

## **IJO AWARDS**

Sudhakar POTTI



IJO PLATINUM AWARD Chief Medical Officer Sankara eye hospital, Guntur

#### Prabu BASKARAN



IJO SILVER AWARD Consultant Vitreo-Retina Services Aravind Eye Hospital, Chennai, TN

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Mahesh P SHANMUGAM

IJO GOLD AWARD Head, Vitreoretinal & Oncology Services, Sankara Eye Hospitals, Bangalore, Karnataka

#### Anand Singh BRAR



IJO SILVER AWARD Vitreo Retina Fellow, L V Prasad Eye Institute, Bhubaneswar, Orissa

Viney GUPTA



IJO GOLD AWARD Prof of Ophthalmology Glaucoma Services, Dr R P Centre – AIIMS, New Delhi

Suraj Singh SENJAM



IJO SILVER AWARD Professor - Community Ophthalmology Services Dr R P Centre for Ophthalmic Sciences All India Institute of Medical Sciences, New Delhi





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## **ARC AWARDS**

### ARC – PG THESIS YOUNG RESEARCHERS AWARDS @AIOC 2024, KOLKATA

Hitisha MITTAL H25683



Anupam SINGH S24626

Neelima MATHEW N23756



Second Prize

Parvathy Narayanan S P25885

Pragya AHUJA P24290



Third prize

Saurabh HARAL H24390



**Consolation Prize** 

Shalin SHAH S23274



**Consolation Prize** 

Javadev NANDA N26010

**Consolation Prize** 

Nishi PRASAD N25455



**Consolation Prize** 

Hirika GOSALIA H24659



### ARC – THINK UNDER THE APPLE TREE WINNERS @ AIOC 2024, KOLKATA

**Consolation Prize** 

Narendra Singh VERMA V11324





Abhishek ANAND A19473

Second Prize

Neeraj A ISRANI I21071



Third prize

Shishir VERGHESE V15308



**Consolation Prize** 

Santosh AGRAWAL A05211



**Consolation Prize** 

Shalin Sunil SHAH S23274 Mukesh DHOLAKIA D06100 John Davis AKKARA A19733 Athul S PUTHALATH P21667 Santosh MAHAPATRA M10205

First Prize



**Consolation Prize** 



**Consolation Prize** 







**Consolation Prize** 



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# United We Stand: One Vision for Malaysia MALAYSIAN OPHTHALMOLOGY SCIENTIFIC CONGRESS 2025 25-27 APRIL 2025

BERJAYA TIMES SQUARE HOTEL, KUALA LUMPUR, MALAYSIA

KEYNOTE SPEAKER PROF DR YASSER KHAN McMaster University, Canada KEYNOTE SPEAKER PROF DR CHAN YUN KIM President of the Korean Ophthalmological Society



OPHTHALMOLOGY



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Abstract Submission Closes: 14 FEBRUARY 2025 | Early Bird Registration Ends: 14 MARCH 2025



## COLLEGE OF OPHTHALMOLOGISTS OF SRI LANKA 2025 ACADEMIC CALENDAR

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ANNUAL ACADEMIC SESSIONS CINNAMON LIFE COLOMBO SEPTEMBER 20-21

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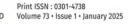
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# **Indian Journal of Ophthalmology**



Iournal of All India **Ophthalmological Society** 

Editor Dr. M Vanathi MD





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# **6 SCIENTIFIC PROGRAM SCHEDULE**

\*The program schedule may be subject to change as required. Please visit https://2025.apaophth.org/ for any update.

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# **PLENARY SESSIONS**

### [Plenary Session] Celebrating Excellence in Ophthalmology - APAO 2025 Award Lectures

11:30 - 13:00 Venue: Brahmkamal Hall - Auditorium A

Chair(s):	Namrata SHARMA
11:30	Jose Rizal Medal
	The Aetiology, Diagnosis and Management of Keratoconus: Understanding the Contemporary Evidence Base and Dispelling 170 Years of Misconceptions <b>Charles MCGHEE</b>
11:50	Holmes Lecture
	Improving Cataract Surgical Quality Through Monitoring and Benchmarking – an Improvement Journey <b>R.D. RAVINDRAN</b>
12:10	ICO Mark Tso Golden Apple Award
	An Eye to Teaching Rajvardhan AZAD

### [Plenary Session] APAO 2025 Dennis Lam Award

16:45 - 17:30	Venue: Brahmkamal Hall - Auditorium A
Chair(s):	Dennis LAM
16:45	Dennis Lam Award
	Al Innovation in Ophthalmology: Where Are We Now? Daniel TING
17:05	AAPPO Innovator Award (2025) Lecture Drug Discovery Versus Drug Development Dennis LAM









## **INTERNATIONAL INVITED PROGRAM**

### April 3, 2025 (Thursday)

April 5,				
Time	Venue	Subspecialty	Туре	Session Theme
09:45 - 11:15	Amaltas Hall - B101 A	Retina (Medical)	Symposium	Controversies in Medical Retina
	Amaltas Hall - B101 B	Glaucoma	Symposium	Glaucoma Surgery: Advancement and Innovation
	Champa Hall 304	Ocular Imaging	Symposium	[APOIS Symposium] Future of Ocular Imaging: From Diagnosis to AI
	Gulmohar Hall 302	Orbital and Oculoplastic Surgery	Symposium	My First Choice in Lacrimal and Socket Surgeries
	Mogra Hall 404 B	Ophthalmic Epidemiology and Prevention of Blindness	Symposium	Eye Health in the Elderly
	Moulshree Hall 402	Miscellaneous	Workshop	APAO Leadership Development Program (LDP) 2025-26 Orientation Class
	Neelkamal Hall 305	AI, Digital Innovation and Virtual Health	Symposium	Al Innovation: Opportunities and Challenges for Start-Ups and Investors
	Palash Hall - Grand Ball Room B	Refractive Surgery	Symposium	Looking for a Solution to Presbyopia: What Options Do We Have Today?
11:30 - 13:00	Brahmkamal Hall - Auditorium A	Miscellaneous	Symposium	[Plenary Session] Celebrating Excellence in Ophthalmology - APAO 2025 Award Lectures
13:15 - 14:45	Amaltas Hall - B101 A	Retina (Medical)	Symposium	New Approaches to Retinal Diseases
	Brahmkamal Hall - Auditorium A	Cataract	Symposium	Cataract Video Complications - You Make the Call
	Gulmohar Hall 302	Ophthalmic Trauma	Challenging Cases	In the Eye of the Storm: Challenging Cases in Ophthalmic Trauma
	Kaner Hall 403	Visual Sciences	Symposium	Molecular Mechanisms of Pathogenesis in Eye Diseases



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Time	Venue	Subspecialty	Туре	Session Theme
13:15 - 14:45	Mogra Hall 404 A	Neuro- Ophthalmology	Challenging Cases	Lessons Learned From Unforgettable Neuro- Ophthalmologic Cases
	Moulshree Hall 402	Miscellaneous	Workshop	APAO Leadership Development Program (LDP) World Café: Speed Mentoring
	Neelkamal Hall 305	Intraocular Inflammation, Uveitis and Scleritis	Symposium	Mastering Uveitis Care: Essential Do's and Don'ts
	Palash Hall - Grand Ball Room A	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Symposium	Challenging Clinical and Surgical Cases in Corneal and External Diseases
	Parijat Hall 201	Myopia	Symposium	Myopia and Complications
15:00 - 16:30	Gulmohar Hall 302	Orbital and Oculoplastic Surgery	Instruction Course	[APSOPRS Symposium] Challenging Orbital Tumors: Expert Approaches and Multidisciplinary Management
	Kaner Hall 403	Ophthalmic Epidemiology and Prevention of Blindness	Symposium	[ICO Symposium] Cutting-Edge Trends in Eye Disease Management
	Mogra Hall 404 A	Academia, Research, Teaching and Education in Ophthalmology	Symposium	Innovations in Resident Education
15:00 - 16:30	Mogra Hall 404 B	Translational Research in Ophthalmology	Symposium	[APAO-AAO-SAO Joint Symposium] What's New in 2024 in Ophthalmic Research
	Palash Hall - Grand Ball Room A	Retina (Surgical)	Symposium	[APVRS Symposium] Vitreo- Retinal Surgeries for Ocular Surgery Complications
	Palash Hall - Grand Ball Room B	Refractive Surgery	Symposium	Refractive Lenticule Extraction: Recent Progress and New Surgical Techniques
	Parijat Hall 201	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Symposium	[ADES Symposium] Recent Advances in the Diagnosis, Pathophysiology, and Management of Dry Eye in Asia
16:45 - 17:30	Brahmkamal Hall - Auditorium A	Miscellaneous	Symposium	[Plenary Session] APAO 2025 Dennis Lam Award



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April 4,	2025 (Friday)			
Time	Venue	Subspecialty	Туре	Session Theme
08:00 - 09:30	Kumudini Hall 301	Academia, Research, Teaching and Education in Ophthalmology	Symposium	[SAO Symposium] Ophthalmic Education
09:45 - 11:15	Amaltas Hall - B101 B	Retina (Medical)	Symposium	[APAO WIO Symposium] Real- World Experiences in Combating Retinal Diseases
	Brahmkamal Hall - Auditorium A	Cataract	Instruction Course	Five Pearls in Cataract and Ocular Comorbidity
	Champa Hall 304	Al, Digital Innovation and Virtual Health	Symposium	Recent Advances and Updates in AI Across Ophthalmic Subspecialties
	Gulmohar Hall 302	Orbital and Oculoplastic Surgery	Symposium	APAO Grand Round in Orbital Disorders
	Kumudini Hall 301	Translational Research in Ophthalmology	Symposiu	<ul> <li>Translational Research in Age-</li> <li>Related Macular Degeneration</li> <li>(AMD) and Diabetic Retinopathy</li> </ul>
	Mogra Hall 404 A	Intraocular Inflammati Uveitis and Scleritis	ion, Symposiu	m [APSOII Symposium] Frontiers in Uveitis: Innovations and Insights
	Palash Hall - Grand Ball Room A	Retina (Surgical)	Symposiu	n Macular Surgery
	Palash Hall - Grand Ball Room B	Glaucoma	Symposiu	<ul> <li>Management of Primary Angle</li> <li>Closure Glaucoma</li> </ul>
	Parijat Hall 201	Pediatric Ophthalmolo and Strabismus	ogy Symposiui	<ul> <li>What Not to Miss in Pediatric</li> <li>Refractive Errors and Seemingly</li> <li>Common Strabismus</li> </ul>
09:45 - 14:45	Moulshree Hall 402	Miscellaneous	Workshop	APAO Leadership Development Program (LDP) 2025-26 Insights Workshop
10:30 - 11:15	Showcase Theatre	Miscellaneous	Workshop	APAO Quiz
11:30 - 13:00	Brahmkamal Hall - Auditorium A	Retina (Medical)	Symposiu	m [AAO Symposium] Debates in Retina: Where Are We Now?
	Gulmohar Hall 302	Ophthalmic Trauma	Instruction Course	<ul> <li>Mastering the Art of Ophthalmic</li> <li>Trauma: A 90-Minute Masterclass</li> </ul>
	Kadamb Hall 405	Visual Sciences	Symposiui	<ul> <li>Advances in Multi-Omics</li> <li>Approaches to Understanding Eye</li> <li>Diseases</li> </ul>
	Kumudini Hall 301	Cornea, Dry Eyes, Exter Eye Diseases and Eye Banking	rnal Symposiui	m Trends in Corneal Transplantation



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Time	Venue	Subspecialty	Туре	Session Theme
11:30 - 13: 00	Mogra Hall 404 B	Ocular Oncology and Pathology	Symposium	Ocular Tumors: Emerging Drugs and New Trials
	Neelkamal Hall 305	Intraocular Inflammation, Uveitis and Scleritis	Symposium	Controversies in Uveitis: Debates and Cutting-Edge Treatments
	Palash Hall - Grand Ball Room B	Cataract	Video Symposium	Ophthalmic Premier League (OPL)
	Palash Hall - Grand Ball Room C	Retina (Surgical)	Symposium	Diabetic Vitrectomies
	Parijat Hall 201	Муоріа	Symposium	[APMS Symposium] Myopia Prevention and Control
13:15 - 14:45	Javakusum Hall 303	Miscellaneous	Symposium	APAO Young Ophthalmologists (YO) Symposium
	Mogra Hall 404 A	Translational Research in Ophthalmology	Symposium	Translational Research in High Myopia
	Mogra Hall 404 B	Academia, Research, Teaching and Education in Ophthalmology	Workshop	[APAO Research Workshop] From Grant Writing to Global Collaboration – Strategic Approaches to Securing Funding and Building Research Network
	Palash Hall - Grand Ball Room A	Refractive Surgery	Symposium	What Is New in Customized LASIK and Phakic IOLs for Myopia With Astigmatism
	Parijat Hall 201	Pediatric Ophthalmology and Strabismus	Symposium	Complex Pediatric Ophthalmology
15:45 - 16:30	Brahmkamal Hall - Auditorium A	Academia, Research, Teaching and Education in Ophthalmology	Symposium	APJO Consensus Symposium
16:45 - 18:15	Amaltas Hall - B101 A	,	Video Symposium	Tips and Tricks in Difficult Vitreo- Retinal Surgery Cases
	Amaltas Hall - B101 B	Glaucoma	Symposium	Glaucoma Looks to the Future: Challenges and Prospects
	Champa Hall 304	Neuro-Ophthalmology	Symposium	[ASNOS Symposium] Neuro- Ophthalmology in Asia
	Kesar Hall 202	Intraocular Inflammation, Uveitis and Scleritis	Symposium	Lessons From Uveitis: Avoiding Common Diagnostic and Treatment Errors
	Mogra Hall 404 A	Ophthalmic Epidemiology and Prevention of Blindness	Symposium	SPECS Asia: Addressing the Refractive Error Challenges
	Palash Hall - Grand Ball Room A	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Symposium	[ACS Symposium] Cutting-Edge Topics in Cornea and Ocular Surface Disease

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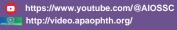


April 5,	April 5, 2025 (Saturday)					
Time	Venue	Subspecialty	Туре	Session Theme		
08:00 - 09:30	Kumudini Hall 301	Pediatric Ophthalmology and Strabismus	Symposium	[SAO Symposium] Retinopathy of Prematurity (ROP): Newer Developments		
09:45 - 11:15	Brahmkamal Hall - Auditorium A	Retina (Medical)	Symposium	Age-Related Macular Degeneration (AMD) and Related Diseases		
	Brahmkamal Hall - Auditorium B	Cataract	Symposium	[ESCRS-APAO Joint Symposium] Tackling Posterior Capsule Tears: How to Avoid, How to Rescue		
	Gulmohar Hall 302	Orbital and Oculoplastic Surgery	Video Symposium	Eyelid Surgery: Functional and Aesthetic – a Video Odyssey		
	Kesar Hall 202	Translational Research in Ophthalmology	Symposium	Translational Research in Anterior Segment		
	Mogra Hall 404 A	Neuro- Ophthalmology	Symposium	Latest Developments in Neuro- Ophthalmology		
	Moulshree Hall 402	Miscellaneous	Symposium	APAO Leadership Development Program (LDP) Project Presentation (1)		
09:45 - 11:15	Neelkamal Hall 305	AI, Digital Innovation and Virtual Health	Symposium	Recent Advances and Updates of AI in Ophthalmology		
	Palash Hall - Grand Ball Room A	Glaucoma	Symposium	Recent Glaucoma Trials: Impact on Management		
	Parijat Hall 201	Pediatric Ophthalmology and Strabismus	Symposium	[APSPOS Symposium] Childhood Myopia		
11:30 - 13:00	Brahmkamal Hall - Auditorium A	Retina (Medical)	Symposium	Diabetic Retinopathy		
	Champa Hall 304	Ocular Oncology and Pathology	Challenging Cases	Ocular Tumors: Management Challenges		
	Gulmohar Hall 302	Ophthalmic Trauma	Symposium	[APOTS Symposium] In the Blink of an Eye: Understanding Ophthalmic Trauma		
	Kadamb Hall 405	Visual Sciences	Symposium	Gene and Cell-Based Therapies in Eye Diseases		
	Kumudini Hall 301	Ophthalmic Epidemiology and Prevention of Blindness	Symposium	Eye Health in Children		



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Time	Venue	Subspecialty	Туре	Session Theme
	Mogra Hall 404 A	Pediatric Ophthalmology and Strabismus	Symposium	Making Complex Strabismus Easier
	Mogra Hall 404 B	Academia, Research, Teaching and Education in Ophthalmology	Symposium	Trending Topics in Medical Education Research
	Moulshree Hall 402	Miscellaneous	Symposium	APAO Leadership Development Program (LDP) Project Presentation (2)
11:30 - 13:00	Neelkamal Hall 305	AI, Digital Innovation and Virtual Health	Symposium	[AAO-APAO Joint Symposium] Perspectives on Translating AI and Digital Technology Into the Real World
	Palash Hall - Grand Ball Room A	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Symposium	Managing Corneal, Conjunctival and Anterior Segment Trauma
13:15 - 14:45	Gulmohar Hall 302	Ocular Imaging	Symposium	Exploring Visual Frontiers: Advances in Ocular Imaging Across Subspecialties
	Javakusum Hall 303	Visual Sciences	Symposium	Emerging Areas of Eye Research
	Mogra Hall 404 A	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Symposium	Contemporary and Future Corneal Rehabilitation: Replacement and Enhancement
	Neelkamal Hall 305	Intraocular Inflammation, Uveitis and Scleritis	Symposium	[APSOII Symposium] Living With Uveitis: Patients' Perspectives on Managing Ocular Inflammation
	Palash Hall - Grand Ball Room A	Refractive Surgery	Symposium	Refractive Lens Exchange: Innovations, Outcomes and Limitations
	Parijat Hall 201	Pediatric Ophthalmology and Strabismus	Symposium	Essential Pediatric Ophthalmology

### April 6, 2025 (Sunday)

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Time	Venue	Subspecialty	Туре	Session Theme
09:45 - 11:15	Amaltas Hall - B101 B	Glaucoma	Symposium	Glaucoma AI and Imaging
	Palash Hall - Grand Ball Room A	Retina (Surgical)	Symposium	Retinal Detachment

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# INTERNATIONAL SUBMITTED PROGRAM

### **INSTRUCTION COURSES**

April	3, 2025 (Thursday)		
Time	Venue	Subspecialty	Session Theme
09:45 - 11:15	Mogra Hall 404 A	Ocular Oncology and Pathology	Challenging Cases in Ocular Oncology
	Parijat Hall 201	Pediatric Ophthalmology and Strabismus	Managing Complex Strabismus
13:15 - 14:45	Mogra Hall 404 B	Retina (Surgical)	Understanding Scleral Buckling (SB) and Pneumatic Retinopexy (PnR) in Post Vitrectomy Era
15:00 - 16:30	Amaltas Hall - B101 A	Cataract	Tackling Posterior Capsule Rupture and Associated Complications: A Video Course
	Neelkamal Hall 305	Glaucoma	Angle-Closure Glaucoma in the Young: Exploring the Unexplored

April	4, 2025 (Friday)		
Time	Venue	Subspecialty	Session Theme
09:45 - 11:15	Mogra Hall 404 B	Ocular Oncology and Pathology	Imaging in Ocular Oncology
11:30 - 13:00	Mogra Hall 404 A	Neuro-Ophthalmology	Approach to a Patient With Double Vision
13:15 - 14:45	Champa Hall 304	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Keratitis Kaleidoscope – Asian Perspective and Practice Pearls
	Gulmohar Hall 302	Retina (Medical)	Mystery Retina Cases
	Palash Hall - Grand Ball Room B	Cataract	Different Management Strategies for a Wide Spectrum of White Cataracts
16:45 -	Gulmohar Hall 302	Retina (Medical)	Central Serous Chorioretinopathy: Case- Based Discussion on Imaging Findings and
18:15			Management Challenges
	Kumudini Hall 301	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Comprehensive Guide to Managing Ocular Complications of Stevens- Johnson Syndrome and Toxic Epidermal Necrolysis in Asians



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Time	Venue	Subspecialty	Session Theme
16:45 -	Mogra Hall 404 B	Ocular Oncology and Pathology	Retinoblastoma 2025 - They Live and See
18:15			
	Palash Hall - Grand Ball Room B	Cataract	Conquering Capsule Complications: My Best Teaching Videos

### April 5, 2025 (Saturday)

Time	Venue	Subspecialty	Session Theme
09:45 - 11:15	Javakusum Hall 303	Ocular Imaging	Instructional Course Ultrasound and UBM: Basic Exam and Clinical Cases
13:15 - 14:45	Kesar Hall 202	Orbital and Oculoplastic Surgery	Lower Eyelid Blepharoplasty and Rejuvenation – Achieving Finesse and Optimising Outcomes
	Mogra Hall 404 B	Cataract	Simplifying Subluxation and Scleral Fixation

April 6, 2025 (Sunday)				
Time	Venue	Subspecialty	Session Theme	
09:45 - 11:15	Brahmkamal Hall - Auditorium A	Cataract	When the Going Gets Tough in Cataract Surgery: A Video Symposium	
	Champa Hall 304	Orbital and Oculoplastic Surgery	Asian Blepharoplasty and Its Intricacies	
	Gulmohar Hall 302	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Approach to Dry Eye Disease – Addressing an Emerging Ocular Epidemic	
11:30 - 13:00	Brahmkamal Hall - Auditorium A	Cataract	Perfecting Surgical and Refractive Outcomes in a Wide Spectrum of New- Generation Premium Intraocular Lenses	
	Gulmohar Hall 302	Orbital and Oculoplastic Surgery	When You Don't Get It Right the First Time – Revision of Oculoplastic Surgeries	
	Neelkamal Hall 305	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Tips and Tricks to Make Descemet's Membrane Endothelial Keratoplasty Simple and Efficient	
	Palash Hall - Grand Ball Room A	Retina (Surgical)	Vitreo-Retinal Surgeon's Nightmares	
	Palash Hall - Grand Ball Room B	Refractive Surgery	Troubles in Topography: A Tutorial in Corneal Mapping	
	Parijat Hall 201	Pediatric Ophthalmology and Strabismus	Pediatric Corneal Disorders – the Spectrum and Its Challenges	









### **Free Papers**

### April 3, 2025 (Thursday)

Time	Venue	Subspecialty	Session Theme
09:45 - 11:15	Suryamukhee Hall 401	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Rapid Fire Cornea, Dry Eyes, External Eye Diseases and Eye Banking Update Session (1)
13:15 - 14:45	Suryamukhee Hall 401	Glaucoma	Rapid Fire Glaucoma Update Session (1)
15:00 - 16:30	Javakusum Hall 303	Neuro-Ophthalmology	Rapid Fire Neuro- Ophthalmology Update Session
	Suryamukhee Hall 401	Pediatric Ophthalmology and Strabismus	Rapid Fire Pediatric Ophthalmology and Strabismus Update Session (1)

### April 4, 2025 (Friday)

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Time	Venue	Subspecialty	Session Theme
09:45 - 11:15	Suryamukhee Hall 401	Retina (Medical)	Rapid Fire Retina (Medical) Update Session (1)
11:30 - 13:00	Suryamukhee Hall 401	Orbital and Oculoplastic Surgery	Rapid Fire Orbital and Oculoplastic Surgery Update Session
13:15 - 14:45	Suryamukhee Hall 401	Ocular Imaging	Rapid Fire Ocular Imaging & AI, Digital Innovation and Virtual Health Update Session
16:45 - 18:15	Kaner Hall 403	Retina (Surgical)	Rapid Fire Retina (Surgical) Update Session
	Suryamukhee Hall 401	Pediatric Ophthalmology and Strabismus	Rapid Fire Pediatric Ophthalmology and Strabismus Update Session (2)

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April	April 5, 2025 (Saturday)				
Time	Venue	Subspecialty	Session Theme		
09:45 - 11:15	Suryamukhee Hall 401	Academia, Research, Teaching and Education in Ophthalmology	Rapid Fire Academia, Research, Teaching and Education in Ophthalmology & Translational Research in Ophthalmology Update Session		
11:30 - 13:00	Suryamukhee Hall 401	Refractive Surgery	Rapid Fire Refractive Surgery Update Session		
13:15 - 14:45	Moulshree Hall 402	Glaucoma	Rapid Fire Cataract Update Session		
	Suryamukhee Hall 401	Cataract	Rapid Fire Glaucoma Update Session (2)		

April	6, 2025 (Sunday)		
Time	Venue	Subspecialty	Session Theme
09:45	Javakusum Hall 303	Муоріа	Rapid Fire AI, Digital Innovation and Virtual Health Update Session
11:15	Kaner Hall 403	Ocular Oncology and Pathology	Rapid Fire Cornea, Dry Eyes, External Eye Diseases and Eye Banking Update Session (2)
	Mogra Hall 404 A	Cornea, Dry Eyes, External Eye Diseases and Eye Banking	Rapid Fire Ocular Oncology and Pathology Update Session
	Moulshree Hall 402	AI, Digital Innovation and Virtual Health	Rapid Fire Myopia Update Session (1)
	Suryamukhee Hall 401	Retina (Medical)	Rapid Fire Retina (Medical) Update Session (2)
11:30	Champa Hall 304	Ophthalmic Trauma	Rapid Fire Glaucoma Update Session (3)
- 13:00			
10.00	Javakusum Hall 303	Муоріа	Rapid Fire Intraocular Inflammation, Uveitis and Scleritis Update Session
	Kaner Hall 403	Ophthalmic Epidemiology and Prevention of Blindness	Rapid Fire Myopia Update Session (2)
	Mogra Hall 404 B	Glaucoma	Rapid Fire Ophthalmic Epidemiology and Prevention of Blindness Update Session
	Moulshree Hall 402	Intraocular Inflammation, Uveitis and Scleritis	Rapid Fire Retina (Medical) Update Session (3)
	Suryamukhee Hall	Retina (Medical)	Rapid Fire Ophthalmic Trauma & Visual Sciences &
	401		Orbital and Oculoplastic Surgery Update Session



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### **Poster Discussion Sessions**

April	3, 2025 (Thursday)			
Time	Venue	Subspecialty	Session Theme	
15:00	Showcase Theatre	Miscellaneous	Poster Discussion I	
- 15:30				
Chairs:	Sandeep SAXENA, Ajit	Babu		
Topics				
-	cal Outcomes of Pars F halmologist: <b>Surantha</b>		Lensectomy Using the Fragmatome by a Trainee	
	parison of Retinal Nerv otic Heart Patients Ver	•	acular Retinal Ganglion Cell Layer Thickness in arn EUSWAS	
3. Role	of Professional Associa	ation: Tejsu MALLA		
	· · · · · · · · · · · · · · · · · · ·	- ·	e-Based Portable Slit-Lamp Microscope With	
Imag	e Filing Capability: Hire	oki NISHIMURA		
April	4, 2025 (Friday)			
Time	Venue	Subspecialty	Session Theme	
09:00	Showcase Theatre	Miscellaneous	Poster Discussion II	
- 09:30				
Chairs:	Noshir SHROFF, Sudha	nk BHARTI		
Topics				
	ty Reserve for English a a RAMASUBRAMANIA		h Multifocal Intraocular Lenses:	
			– Strings of Pearls Pattern: Yash GALA	
			/ersus Medical Therapy Among Cambodian Adult	
Populations With Advanced Glaucoma: Channdarith KITH				
15:00	Showcase Theatre	Miscellaneous	Poster Discussion III	
15:30				
Chairs: Kasturi BHATTACHARJEE, Sujatha Savitri Rao Y				
Topics				
1. An Atypical and Unique Presentation of Orbital Lymphoma Masquerading as a Vascular Anomaly : Richard Dean Clod DELA CRUZ				
2. Massive Retinal Gliosis: A Rare Benign Condition Masquerading as a Malignant Intraocular				
Tumor in an Adult Filipino Male: Xavier Daryl MARTINEZ				
3. Rectus Muscle Plication Procedure: The Advantages and the Required Intraoperative Precautions for Better Long-Term Outcomes: Amar PUJARI				
4. Ocular Adnexal Diffuse Large B-Cell Lymphoma Associated With Amyloidosis: Case Report and Review of the Literature: <b>Piyaphat JARUNIPHAKUL</b>				



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### April 5, 2025 (Saturday)

Time	Venue	Subspecialty	Session Theme
09:00	Showcase Theatre	Miscellaneous	Poster Discussion IV

09:30

Chairs: Noshir SHROFF, Sudhank BHARTI

- 1. A Rare Case Report: Anterior Segment Ischemia Following Two Horizontal Muscle Surgery: Kabindra BAJRACHARYA
- 2. Forme Fruste Ocular Sarcoidosis with Vascularised Retinal Granuloma: Vineet BATWANI
- 3. Corneo-Scleral Angle Changes and Intraocular Pressure Elevation After 23 Gauge Pars Plana Vitrectomy (23G-PPV): A Prospective Case-Controlled Pilot Study: **Preethi JEYABAL**
- 4. The Spatial Profile of Macular Pigment in Subjects With High Myopia: Neelam BHASKAR
- 5. Frequency of Anterior and Extraocular Complications Resulting From IMRT for Head and Neck Cancer: Comparison in Primary Sites: **Mutsumi KOYAMA**



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### POSTERS

### AI, Digital Innovation and Virtual Health

Poster No.: FP2660 Evaluating AI-Based iPad Visual Acuity Testing in Clinical Practice First Author: Cheryl KHANNA Co-Author(s): Jay ADUSUMALLI, Sepideh JAMALI, Sunil KHANNA, Michael MAHR

### Academia, Research, Teaching and Education in Ophthalmology

Poster No.: FP2661 Communication in Hospitals Using a Smartphone-Based Portable Slit-Lamp Microscope With Image Filing Capability First Author: Hiroki NISHIMURA Co-Author(s): Kazuki ASAI, Rohan KHEMLANI, Shintaro NAKAYAMA, Eisuke SHIMIZU, Ryota YOKOIWA

#### Poster No.: FP2662

**Profile of Patients at the National Tertiary Referral Hospital Ophthalmology Clinic** First Author: Julia Rosalina Cesar MAGNO

Poster No.: FP2663 Research Progress of Macrophages in Fundus Diseases First Author: Peiyu WANG

**Poster No.: FP2664 Role of Professional Association** First Author: Dr.Tejsu Singh MALLA Co-Author(s): Sabin SAHU

Poster No.: FP2665 Surgical Outcomes of Pars Plana Vitrectomy and Lensectomy Using the Fragmatome by a Trainee Ophthalmologist First Author: Surantha DE SILVA

### Cataract

Poster No.: FP2666 Acuity Reserve for English and Chinese Text With Multifocal Intraocular Lenses First Author: Viswanathan RAMASUBRAMANIAN Co-Author(s): Jessie LEMP-HULL, Rajaraman SURYAKUMAR

Poster No.: FP2667 Assessment of Changes in Corneal Parameters After Key Hole Technique of Phacoemulsification First Author: Irum RAZA

Poster No.: FP2668 Challenges and Optimization Strategies in Phacoemulsification for Patients With Difficulty in Positioning During Surgery First Author: Surantha DE SILVA









#### Poster No.: FP2669

**Evaluation of Visual Outcome in Cataract Patients With Eye Axis >24.5mm and Implanted With PanOptix: A Prospective, Cohort Study** First Author: Yuanhong LI

Co-Author(s): Xuemin LI

Poster No.: FP2670 MF15 Optic – the One and Only EDOF Optic First Author: Lena BECKERS Co-Author(s): David BECKERS, Detlev BREYER, Florian KRETZ

Poster No.: FP2671 Prevalence and Associated Factors of Cataract and Cataract-Related Blindness in the Ural Eye and Medical Study First Author: Mukharram BIKBOV

Co-Author(s): Leisan GILEMZIANOVA, Ellina IAKUPOVA, Aigul NIZAMUTDINOVA, Irina RAKHMATOVA

Poster No.: FP2672 Prospective Study of Cataract Surgery Outcomes January – December 2023 in Timor-Leste First Author: Irene CARVALHO

Poster No.: FP2673 Rotational Asymmetry and Its Benefits First Author: Lena BECKERS Co-Author(s): David BECKERS, Detlev BREYER, Florian KRETZ

Poster No.: FP2674 Static and Dynamic Visual Observation of Senile Cataract Patients After Bilateral Implantation of PanOptix First Author: Yuanhong LI Co-Author(s): Xuemin LI

Poster No.: FP2675 Stereoacuity in a Blended Vision Model With the Lentis Comfort First Author: David BECKERS Co-Author(s): Lena BECKERS, Detlev BREYER, Florian KRETZ

### Cornea, Dry Eyes, External Eye Diseases and Eye Banking

Poster No.: FP2676 A Prospective, Qualitative Assessment of Access Barriers Leading to Inequity for Māori With Keratoconus in Auckland, New Zealand First Author: Micah RAPATA Co-Author(s): Akilesh GOKUL, Charles MCGHEE, Jamie-lee RAHIRI

Poster No.: FP2677 Adalimumab in Managing Advanced Peripheral Ulcerative Keratitis in a Patient With Rheumatoid Arthritis First Author: Zcho Huey LEE Co-Author(s): Rohanah ALIAS, Adeline LOW, Nor Fadhilah MOHAMAD

Poster No.: FP2678 CVS-Omics: Using Texture Features of the Deforming Cornea and Machine Learning for Early Detection of Forme Fruste Keratoconus First Author: Shenglong LUO Co-Author(s): Xuefei LI, Kuangching LIN, Fan LU, Junjie WANG





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#### Poster No.: FP2679

**Corneal Biopsy as a Primary Diagnostic Tool in Microbial Keratitis Patients on Poly-Antimicrobials** First Author: Prafulla MAHARANA

#### Poster No.: FP2680

Effect of Propylene Glycol-Hydroxypropyl-Guar Nanoemulsion Lubricant Eye Drops on Visual Acuity and Meibomian Glands Function in Indian Patients With Dry Eye: Results From a Phase IV Clinical Trial First Author: Parth RANA

Co-Author(s): Rajesh PAREKH, Deborah AWISI-GYUA

#### Poster No.: FP2681

Efficacy and Safety of NOV03 in the Treatment of Dry Eye Disease: A Systematic Review and Meta/Trial Sequential Analysis

#### First Author: Amr ELROSASY

Co-Author(s): Eslam AFIFI, Mohammad AL DIAB AL AZZAWI, Sara CHIKH AISSA, Alina GHAZOU, Ahmed NAZAR

### Poster No.: FP2682

## Infectious Keratitis With Concurrent Acute Hydrops After Corneal Crosslinking in Keratoconus With Atopic Dermatitis: Three Case Series

First Author: Mai GOTO

Co-Author(s): Akinori BABA, Seika DEN, Naoko KATO, Tadashi NAKANO, Ikuko TODA

#### Poster No.: FP2683

Jellyfish Sting Injury to the Cornea First Author: Prashaantini NAMASIVAYAM Co-Author(s): Lee HONG NIEN, Sieng Teng SEOW

#### Poster No.: FP2684

#### **Keratometric Stability After Pterygium Excision Surgery in a Tertiary Hospital in the Philippines** First Author: Anselme ANG Co-Author(s): Lilette Marie CANILAO, Maria Fe NAVARRETE

#### Poster No.: FP2685

Management of Severe latrogenic Damage to Descemet's Membrane Secondary to Nd:YAG Laser: A Case Series

First Author: Githea Philline MARTINEZ Co-Author(s): Reginald Robert TAN

#### Poster No.: FP2686

Nonsurgical Treatment for Dysthyroid Eyelid Retraction: A Network Meta-Analysis, 2023 First Author: Khaled MOGHIB

#### Poster No.: FP2687

Ocular Cicatricial Pemphigoid in an Elderly Filipino Man: A Case Report and Literature Review First Author: Jose Christopher TESORERO Co-Author(s): Ruben LIM BON SIONG, George Michael SOSUAN

#### Poster No.: FP2688

**Optimizing Corneal Ulcer Treatment: Drape Technique Supersedes Corneal Button - a Case Report** First Author: Basitali LAKHANI

### Poster No.: FP2689

**Progress of Application of SPMs in Ocular Surface Inflammatory Diseases** First Author: Ying PING

#### Poster No.: FP2690

Simple Oral Mucosal Epithelial Transplantation for Limbal Stem Cell Deficiency: Simple Technique With Promising Results







First Author: Lily PUTRI Co-Author(s): Faraby MARTHA, Florentina PRISCILIA, Diannisa SUSANTONO

Poster No.: FP2691 The Epidemiology of Common Respiratory Viruses in Acute Conjunctivitis in Hong Kong First Author: Phoebe LAM Co-Author(s): Allie LEE

Poster No.: FP2692 The Varied Clinical Manifestations of Ocular Sporotrichosis First Author: Izzati FADZIL Co-Author(s): Abdullah Ashraf RAFIQUE ALI

Poster No.: FP2693 Topical Voriconazole as a Primary Treatment in Acanthamoeba Keratitis: A Case Series First Author: Pallavi DHAWAN

Poster No.: FP2694 Translation and Validation of the Thai Version of the 5-Item Dry Eye Questionnaire (DEQ-5) First Author: Jeraporn MEBUNTA

### Glaucoma

#### Poster No.: FP2695

A Rare Case of Choroidal Melanoma Presenting As Acute Angle Closure Glaucoma First Author: Ariunzaya BAYARSAIKHAN Co-Author(s): Indira PAUDYAL, Purnima RAJKARNIKAR STHAPIT

### Poster No.: FP2696

Central Corneal Thickness Among Filipino Patients in an Ambulatory Eye Surgery Center Using Anterior Segment Optical Coherence Tomography First Author: George Michael SOSUAN Co-Author(s): Maria Imelda YAP-VELOSO

#### Poster No.: FP2697

Effect of First-Line and Second-Line Selective Laser Trabeculoplasty on Corneal Hysteresis in Patients With Normal Tension Glaucoma: A Multicenter Cohort Study First Author: Keigo TAKAGI

#### Poster No.: FP2698

Efficacy and Safety of Surgical Peripheral Iridectomy, Goniosynechialysis, and Goniotomy for Advanced Primary Angle-Closure Glaucoma Without Cataract: One-Year Results of a Multicenter Study First Author: Zige FANG Co-Author(s): Weirong CHEN, Lin FENGBING, Ningli WANG, Song YUNHE, Xiulan ZHANG

Poster No.: FP2699 Efficacy of the iStent Infinite Trabecular Micro-Bypass for Open-Angle Glaucoma in a Chinese Population First Author: Claire PETERSON Co-Author(s): Shamira PERERA, Yamon SYN

Poster No.: FP2700 Five Years Outcome of Ahmed Glaucoma Valve Surgery in Refectory Glaucoma First Author: Maryam YADGARI Co-Author(s): Sara KAVOUSNEZHAD, Nader NASSIRI, Kourosh SHEIBANI



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Poster No.: FP2701 Juvenile Open-Angle Glaucoma: My Dealing Experience First Author: Shams NOMAN

#### Poster No.: FP2702 Pathological Manifestations of the Iris in Primary Chronic Open-Angle Glaucoma First Author: Nader NASSIRI Co-Author(s): Sara KAVOUSNEZHAD, Kourosh SHEIBANI, Maryam YADGARI

Poster No.: FP2703 **Phacomatosis Pigmentovascularis: A Case Series** First Author: Shams NOMAN

Poster No.: FP2704 Predicting Preference for Surgical Intervention Versus Medical Therapy Among Cambodian Adult **Populations With Advanced Glaucoma** First Author: Channdarith KITH Co-Author(s): Amarin MAR, Saly SAINT

Poster No.: FP2705 SUMOylation of USP5 in Microglia Exacerbates Retinal Ganglion Cell Damage in Glaucoma via NLRP3 Inflammasome Activation First Author: Yanlin FENG Co-Author(s): Jingjing HUANG, Yue XU, Chenyang HU

Poster No.: FP2706 Surgical Management of Glaucoma in Fuchs Uveitis Syndrome: Trabeculectomy or Ahmed Glaucoma Valve First Author: Nader NASSIRI Co-Author(s): Sara KAVOUSNEZHAD, Kourosh SHEIBANI, Maryam YADGARI

### Intraocular Inflammation, Uveitis and Scleritis

Poster No.: FP2766 Acute Central Serous Chorioretinopathy as a Complication of Corticosteroid Treatment for Ocular **Toxoplasmosis** First Author: Xavier Darvl MARTINEZ Co-Author(s): Cheryl Myla ARCINUE, Erika Thenese FLORO

Poster No.: FP2707 **Bilateral Angle Closure in a Patient With Relapsing Polychondritis** First Author: Vipin RANA Co-Author(s): Sandepan BANDOPADHYAY, Vijay SHARMA

Poster No.: FP2708 Clinical Manifestations and Management of Patients With Genetically Confirmed Blau Syndrome in a North **Indian Cohort** First Author: Nawazish SHAIKH Co-Author(s): Narendra BAGRI, Rohan CHAWLA

Poster No.: FP2709 M1 Microglia-Derived Exosomes Promote Activation of Resting Microglia and Amplifies Proangiogenic Effects Through Irf1/miR-155-5p/Socs1 Axis in the Retina First Author: Xi CHEN

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SCIENTIFIC PROGRAM SCHEDULE





#### Poster No.: FP2710

Panuveitis in a Patient With Ulcerative Colitis Undergoing Infliximab Treatment First Author: Yoshikazu ITO

#### Poster No.: FP2711 Surgical and Medical Management Dilemma in a Patient With TB Posterior Uveitis, Choroidal Detachment and Glaucoma First Author: Jose Timothy Martin CHUA Co-Author(s): Daniel Jose MENDOZA, Timothy TANG LEE SAY

Poster No.: FP2712 Unilateral Severe Posterior Uveitis With Exudative Retinal Detachment and Ischemic Occlusive Vasculitis Secondary to Flare of Severe Systemic Lupus Erythematosus (SLE) First Author: Law NGEE LING Co-Author(s): Yong MENG HSIEN, Siti NUR AMIRA ABU KASSIM

### Myopia

#### Poster No.: FP2713

Atropine for the Treatment of Myopia Progression in Chinese Children (ATOM-CN): A Randomized Phase III Trial First Author: Jun JIANG Co-Author(s): Zhishu BAO, Yunyun CHEN, Jia QU, Feifu WANG

#### Poster No.: FP2714

**Efficacy in Myopia Control: An Omnibus Model** First Author: Monica JONG Co-Author(s): Noel BRENNAN, Mark BULLIMORE, Xu CHENG

Poster No.: FP2715 Forecasting Myopic Maculopathy Risk Over a Decade: Development and Validation of an Interpretable **Machine Learning Algorithm** First Author: Yanping CHEN Co-Author(s): Mingguang HE, Wei WANG, Ruilin XIONG

#### Poster No.: FP2716

Observation on the Clinical Efficacy of Visual Function Training Combined With Low-Concentration Atropine in Controlling Recessive Exotropia With Low Myopia First Author: Yunyun WANG Co-Author(s): Ling AI, Duo XU

#### Poster No.: FP2717

Real-World Safety and Performance of a Novel Soft Contact Lens for Myopia Management in Chinese Children First Author: Monica JONG

Co-Author(s): Xu CHENG, Hongzhi GUO, Alex NIXON, Vanessa OCHS, Lan Wei ZHONG

### Poster No.: FP2718

Stabilization of Comfort and Visual Quality After the Insertion of Soft Contact Lenses in Chinese Population First Author: Xiaoyu ZHANG Co-Author(s): Liu LIU, Xingtao ZHOU

### Poster No.: FP2719 The Spatial Profile of Macular Pigment in Subjects With High Myopia First Author: Neelam BHASKAR

Co-Author(s): Esther HO LIRONG, Scott READ, Chalani UBEYNARAYANA



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### **Neuro-Ophthalmology**

Poster No.: FP2720 Infiltrative Optic Neuropathy as a Rare Presentation of Spinal Ependymoma First Author: Cheng-yung LEE Co-Author(s): Bo-da HUANG, Chao-wen LIN

### **Ocular Imaging**

Poster No.: FP2721 Comparison of Retinal Nerve Fiber Layer and Macular Retinal Ganglion Cell Layer Thickness in Cyanotic Heart Patients Versus Normal First Author: Sumolkarn EUSWAS Co-Author(s): Tawai NGERNSRITRAKUL, Purit PETPIROON, Wasu SUPAKONTANASAN, Yanin SUWAN, Tarinee TANGCHAROEN

### **Ocular Oncology and Pathology**

### Poster No.: FP2722

A Clinicopathological Features and Treatment of Lacrimal Gland Tumors at a Tertiary Eye Hospital in Nepal First Author: Jamuna GURUNG

### Poster No.: FP2723

An Atypical and Unique Presentation of Orbital Lymphoma Masquerading as a Vascular Anomaly First Author: Richard Dean Clod DELA CRUZ Co-Author(s): Yvette SANTIAGO, Michael SIBULO

#### Poster No.: FP2724 Clinical Patterns and Outcomes of Retinoblastoma in a Tertiary Care Centre of a Developing Country First Author: Tayyaba MALIK

Poster No.: FP2725 Fighting for Sight: Retinoblastoma Treatment Outcomes in Three Pakistani Families First Author: Iqra KHALID Co-Author(s): Tayyaba MALIK

Poster No.: FP2726 Hospital-Based Incidence of Intraocular Tumors From a Tertiary Medical Center, Bangkok, Thailand First Author: Arucha PRASANWAN Co-Author(s): Ratima CHOKCHAITANASIN, Duangnate ROJANAPORN

Poster No.: FP2727 Management Outcomes of Ocular Surface Squamous Neoplasia With Interferon Alpha 2b First Author: Pranita SAHAY Co-Author(s): Rinky AGARWAL, Subhash DADEYA, Vaishali TOMAR, Saumya YADAV

Poster No.: FP2767 Massive Retinal Gliosis: A Rare Benign Condition Masquerading as a Malignant Intraocular Tumor in an Adult Filipino Male First Author: Xavier Daryl MARTINEZ Co-Author(s): Charisse Ann TANLAPCO

### Poster No.: FP2728

Ocular Adnexal Involvement in Rosai Dorfman Disease: A Case Report



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First Author: Sudha RANABHAT Co-Author(s): Kshamata SUBEDI

### Poster No.: FP2729

Primary Central Nervous System Lymphoma With Intraocular Involvement – a Case of Uveitis Masquerade Syndrome

First Author: Prashaantini NAMASIVAYAM Co-Author(s): Lee HONG NIEN

#### Poster No.: FP2730

Recurrent Pleomorphic Adenoma of Lacrimal Gland in a Young Patient: A Case Report

First Author: Dikshya BISTA Co-Author(s): Sushant ADIGA, Malita AMATYA, Hom Bahadur GURUNG, Purnima RAJKARNIKAR STHAPIT, Rohit SAIJU

#### Poster No.: FP2731 Second Primary Tumor or Distant Metastatic Bone Tumor in Retinoblastoma? Dual Oncological Challenges First Author: Nathania SUTANDI

Poster No.: FP2732 The Schrödinger's Cyst First Author: Renuka KUKREJA

Poster No.: FP2733 When the Eye Signals Leukemia: Unilateral Proptosis in Acute Myeloid Leukemia: A Case Report First Author: Wan Nur Farra Ain ABDUL RASHID Co-Author(s): Nurul Najieha AMIR, Nor Fadhilah MOHAMAD, Mimiwati ZAHARI

### **Ophthalmic Epidemiology and Prevention of Blindness**

Poster No.: FP2734 Frequency of Anterior and Extraocular Complications Resulting From IMRT for Head and Neck Cancer: Comparison in Primary Sites First Author: Mutsumi KOYAMA Co-Author(s): Akinori BABA, Seika DEN, Natsuki HIGA, Tadashi NAKANO

Poster No.: FP2735 Fungal Endophthalmitis: A Clinico-Epidemiological Study First Author: Karnika SAIGAL Co-Author(s): Nishat HUSSAIN AHMED, Pradeep VENKATESH, Saurabh VERMA

### **Ophthalmic Trauma**

Poster No.: FP2736 Challenging Case of Vitreous Hemorrhage With Retinal Detachment Following Pyro Gun Injury First Author: S NATARAJAN

Poster No.: FP2737 Severe Eye and Facial Trauma After Falling Onto Excavator Chain Wheel – Rare Case Report of Oculofacial Trauma in a 4-Year-Old Child in Papua First Author: Nathaniel TAN

Co-Author(s): Jannes Fritz TAN, Nyssa Alexandra TEDJONEGORO



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### **Orbital and Oculoplastic Surgery**

### Poster No.: FP2738

A Case of Orbital Pilocytic Astrocytoma in the Philippines First Author: Zyrene Mary Chantal URGEL Co-Author(s): Andrei MARTIN, Eric VALERA, Elaine YATCO- OMAÑA

### Poster No.: FP2739

**Body Dysmorphic Disorder Among Oculoplastic Surgery Patients: A Systematic Review** First Author: Muhammad ALFATIH Co-Author(s): Ida MUTHMAINNAH, Diski SAISA

Poster No.: FP2740 Clinical Manifestations and Management of Free Bone Fragments Impinging on the Globe in Cases of Orbital Fractures First Author: Renuka KUKREJA

### Poster No.: FP2741

Ocular Adnexal Diffuse Large B-Cell Lymphoma Associated With Amyloidosis: Case Report and Review of the Literature First Author: Piyaphat JARUNIPHAKUL

Co-Author(s): Waruttaporn CHANLALIT, Nisa MAKRUASRI, Therdkiat TRONGWONGSA

### Poster No.: FP2742

Rectus Muscle Plication Procedure: The Advantages and the Required Intraoperative Precautions for Better Long-Term Outcomes First Author: Amar PUJARI

Co-Author(s): Sudarshan KHOKHAR, Aishwarya RATHOD

Poster No.: FP2743 The Challenge in Diagnosing and Managing a Rare Case of Acquired Myogenic Blepharoptosis First Author: Cynthia VIRYAWAN Co-Author(s): Ni Nengah Rida ARIARINI, Salmarezka DEWIPUTRI, Yunia IRAWATI, Eka SUSANTO

Poster No.: FP2744 Unwanted Guests: A Case of Extended Sebaceous Gland Carcinoma Infected With Botfly's Larva First Author: Huy Thien Thanh HA

### **Pediatric Ophthalmology and Strabismus**

### Poster No.: FP2745

A Case Report of Orbital Osteomyelitis in a Pediatric Patient First Author: Dikshya BISTA Co-Author(s): Sushant ADIGA, Malita AMATYA, Hom Bahadur GURUNG, Ashish KARMACHARYA, Rohit SAIJU

Poster No.: FP2746 A Rare Case Report: Anterior Segment Ischemia Following Two Horizontal Muscle Surgery First Author: Kabindra BAJRACHARYA

### Poster No.: FP2747

Bilateral Papilledema: Uncommon Early Manifestation of Acute Lymphoblastic Leukemia (ALL) in a Young Girl

First Author: Nathania SUTANDI



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#### Poster No.: FP2748

**Developing Age-Appropriate Habilitation Services for Children With Blinding ROP** First Author: Suraj SENJAM Co-Author(s): Parijat CHANDRA

### Poster No.: FP2749 Hypotony Maculopathy Due to Ciliary Body Detachment After Pediatric Strabismus Surgery: A Rare Case Report First Author: Hiromi ONOUCHI

Co-Author(s): Toshiaki GOSEKI, Takahiro SUZUKI

Poster No.: FP2750 Retinopathy of Prematurity in Tertiary Eye Centre: Prevalence and Clinical Outcome First Author: Eli PRADHAN Co-Author(s): Srijana ADHIKARI, Sanyam BAJIMAYA, Manish POUDEL, Gunjan PRASAIN, Soklinda SOR

#### Poster No.: FP2751

Superior Oblique Overaction With Esotropia – Case Report First Author: Chih Yu CHEN Co-Author(s): Wen-yu HSU

#### Poster No.: FP2752

Two Cases of Grated Vertical Rectus Tenotomy Are Effective for Martial Arts Fighters With Small-Angle Vertical Strabismus First Author: Ayaka NOGUCHI Co-Author(s): Toshiaki GOSEKI, Erika MITSUI, Hiromi ONOUCHI

### **Refractive Surgery**

### Poster No.: FP2753

Analysis of Changes in Refractive Status of Patients Undergoing Reoperation After FS-LASIK/SMILE Laser Surgery First Author: Duo XU Co-Author(s): Yunyun WANG, Hong YANG

#### Poster No.: FP2754

Clinical Observation of Bandage Contact Lenses Wearing on Chinese Subjects After Corneal Refractive Surgery: A Prospective Study

First Author: Liu LIU Co-Author(s): Lin JIANG, Jifang WANG, Xingtao ZHOU

### Poster No.: FP2755

Evaluating Retinal Sensitivity Changes After Refractive Surgery Using Microperimetry: A 3-Month Follow-Up Study First Author: Sanjay MISHRA

Co-Author(s): Tejinder Singh AHLUWALIA, Shorya Vardhan AZAD, Suresh Kumar YADAV

### Poster No.: FP2756

**Post-Lasik Masquerader: Epithelium in Distress – Strings of Pearls Pattern** First Author: Yash GALA Co-Author(s): Nitesh SINGH

### Poster No.: FP2757

Prospective Randomized Study of Transepithelial Photoreactive Keratectomy Compared With Standard Photoreactive Keratectomy First Author: Robert ANG

SCIENTIFIC PROGRAM SCHEDULE



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Poster No.: FP2758 Unveiling the Unforeseen: A Rare Case of Delayed EBMD Post Femto Lasik First Author: Himani CHATTERJEE

### **Retina (Medical)**

Poster No.: FP2768 AGEs/AGER Induce Apoptosis of Human Retinal Endothelial Cells In Vitro via ROS Generation and JNK Signaling Pathway Activation First Author: Yan ZONG Co-Author(s): Guyong HUI, Zhizhe LI, Xiting LU

Poster No.: FP2759 Central Retinal Artery Occlusion and Hyperbaric Oxygen Therapy First Author: Jayanth ADUSUMALLI Co-Author(s): Cheryl KHANNA, Sunil KHANNA

Poster No.: FP2760 Coats-Like Fundus in a Filipino Child With Retinitis Pigmentosa First Author: Zadkiel VELASQUEZ Co-Author(s): Darby SANTIAGO

Poster No.: FP2761 Forme Fruste Ocular Sarcoidosis With Vascularised Retinal Granuloma First Author: Vineet BATWANI Co-Author(s): Vanaja JAIN, Surabhi SAHAY, Ayushi SINHA

Poster No.: FP2769 Imaging Characteristics of Normal Eyes With Pachychoroid First Author: Yiyun ZENG Co-Author(s): Xinyuan ZHANG

Poster No.: FP2762 Platelet Rich Plasma Treats Retinitis Pigmentosa? Mystery Reveals First Author: Irum RAZA

Poster No.: FP2763 The Efficacy and Safety of Intravitreal Anti-VEGF Agents and Corticosteroids Implant in Treating Macular Edema First Author: Khaled MOGHIB Co-Author(s): Thoria GHANM, Ammar SALAH

### **Retina (Surgical)**

Poster No.: FP2764 Corneo-Scleral Angle Changes and Intraocular Pressure Elevation After 23 Gauge Pars Plana Vitrectomy (23G-PPV): A Prospective Case-Controlled Pilot Study First Author: Preethi JEYABAL Co-Author(s): George THOMAS

Poster No.: FP2765 Posterior Segment Complications of Peribulbar Anaesthesia First Author: Nawazish SHAIKH Co-Author(s): Shorya Vardhan AZAD, Akshaya BALAJI



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### **E-POSTERS**

### AI, Digital Innovation and Virtual Health

Use of Artificial Intelligence (AI) for Fundoscopic Interpretation in Glaucoma Screening First Author: Madhuwanthi DISSANAYAKE Co-Author(s): Malinda DE SILVA, Gayanthee DISSANAYAKE, Tanya GAMAGE, Hasitha RAJAKARUNA, Nilmini WIJEMUNIGE

### Academia, Research, Teaching and Education in Ophthalmology

Impact of Timing During Simulated Vitreoretinal Surgery by a Trainee First Author: Ashish MARKAN Co-Author(s): Mohit DOGRA, Dr Ramandeep SINGH, Basavaraj TIGARI

### Cataract

Accommodative Intraocular Lens Options for Presbyopia: An Evidence-Based Case Report First Author: Amani AUGIANI Co-Author(s): Faraby MARTHA

**Case Report on Keratoconus With Pre-Existing Zonular Weakness in a Cataract Patient** First Author: Soumya P P

**Comparison of Post Operative Inflammation in Patients Undergoing Surgery for Traumatic Cataract Using Heparin and Without Heparin in Irrigating Solution** First Author: Mahtab HAIDER

**Phacoemulsification in Senile White Mature Cataracts** First Author: Ambreen GUL

The Active Sentry Handpiece Is a New Addition to Improve Safety and Control in Cataract Surgery: It Allows the Surgeon to Operate at More Physiological Intraocular Pressure and a More Stable Anterior Chamber First Author: Simran MANGAT

The Influence of Surgeon Hand Dominance on Surgically Induced Astigmatism (SIA) in Phaco Cataract Surgery

First Author: Laiba MAZHRY Co-Author(s): Muhammad Abdullah MAZHRY, Zia MAZHRY

**Trifocal Intraocular Lens Implantation to Treat Visual Demands in Mongolian Patients** First Author: Narangarav GUNCHIN-ISH Co-Author(s): Uranchimeg DAVAATSEREN, Dashjargal TERBISH

**Unravelling Third Nerve Palsy After Subtenon Injection: Insights and Management** First Author: Angeline LOW



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### Cornea, Dry Eyes, External Eye Diseases and Eye Banking

A Case Report of the Combined Procedures in a Complex Eye – Penetrating Keratoplasty, Pars Plana Vitrectomy, and Transscleral-Sutured Intraocular Lens First Author: Ariunzaya BAYARSAIKHAN Co-Author(s): Indra AMARJARGAL, Munkhsaikhan MUNKHKHUYAG

A Novel System for Primary Corneal Ecstasy Classification Based on Correlation Between; Maximum Keratometry Location, Inferior Flatten Sizes and Topographic Patterns First Author: Mohammedreza JAFARINASAB

**Clinical Efficacy of Hydroxypropyl Guar/Hyaluronic Acid Dual Polymer in Rheumatoid Arthritis-Related Dry Eye Disease: A One-Month Interim Analysis** First Author: Chi-chin SUN

Comparison of the Clinical Performance of Two Daily Disposable Toric Soft Contact Lenses: Verofilcon A Versus Stenfilcon A First Author: Inma PEREZ-GOMEZ Co-Author(s): Katherine BCKLE, John CAPELLANI, Jenifer CHIN, Harsha NAIK, Lakshman SUBBARAMAN

**Corneal Melt Following an Uneventful Optical Penetrating Keratoplasty in a Patient With Rheumatoid Arthritis: A Correlation With Systemic Disease Activity** First Author: Manasi TRIPATHI

Co-Author(s): Akshaya BALAJI, Rajesh SINHA, Saloni UNE

Corneal Toxicity and Inflammatory Response to Retained Perfluorodecalin in Anterior Chamber: A Case Report First Author: Ming-hwei TSAI Co-Author(s): Ya-feng CHENG

Impact of the COVID-19 Pandemic on the Incidence of Dry Eye Syndrome in Pediatric Population First Author: Arjit SINGH Co-Author(s): Rahul BHOLA, Diya SINHA, Jonathan RUSSELL

In Vivo Confocal Microscopy (IVCM) for Ocular Demodicosis: A Systematic Review of Diagnostic Accuracy Studies

First Author: Muhammad ALFATIH Co-Author(s): Ida MUTHMAINNAH, Diski SAISA

Iris Tumour in an Asian Woman

First Author: Anushia ELANGKOVAN Co-Author(s): Chandramalar T. SANTHIRATHELAGAN

Moraxella catarrhalis Keratitis – a Rare Organism in Corneal Ulcer

First Author: Law NGEE LING Co-Author(s): Yong MENG HSIEN, Seow SIENG TENG

Nd:YAG Laser Destruction of Ingrown Corneal Epithelium After Keratorefractive Surgeries First Author: Maxim PSHENICHNOV

Non-Healing Corneal Ulcer – a Big Saviour First Author: Ishita AGRAWAL Co-Author(s): Raffat ANJUM, Sandhya MAKHIJA



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Objective and Subjective Clinical Performance Evaluation of Two Daily Disposable Soft Contact Lenses: Verofilcon A Versus Nesofilcon A First Author: Inma PEREZ-GOMEZ Co-Author(s): Katherine BCKLE, John CAPELLANI, Brenda EDWARDS, Harsha NAIK, Lakshman SUBBARAMAN

**Ocular Zoster Sine Herpete: Atypical Presentation of a Common Viral Disease** First Author: Allie LEE Co-Author(s): Wai Yan LAM

**Post Pterygium Excision Donor Site Dilemma: What Lies Underneath Pushes Its Way to Surface** First Author: Yash GALA Co-Author(s): Nitesh SINGH

**Revolutionizing Corneal Repair: Exploring the Impact of Autologous Tenon Patch Grafts (TPG) in Healing Perforations - a Compelling Case Series** First Author: Ferdy ISKANDAR

Co-Author(s): Amirah Deandra DIBA, Faraby MARTHA

**The Relationship Between Sedentary Behaviour and Dry Eye Disease in Elderly Patients** First Author: Kendrick SHIH Co-Author(s): Nicole CHIU, Angie FONG, Allie LEE, Christopher LEUNG, Ian WONG

### Glaucoma

A Rare Case of Combined Sturge-Weber Syndrome and Nevus of Ota in a Filipino Patient First Author: Mark Niño ESTRELLA Co-Author(s): Abigail MONTES, George Michael SOSUAN, Paula Rosalie TAN

Analysis of Routine Blood and Blood Biochemical Markers in Patients With Posner-Schlossman Syndrome First Author: Kaiyi ZHOU

Axenfeld-Rieger Syndrome: A Story of Challenges and Triumphs First Author: Muhammad Abdullah MAZHRY Co-Author(s): Laiba MAZHRY, Zia MAZHRY

**Bleb Associated Endophthalmitis in a Juvenile Open Angle Glaucoma Patient** First Author: Gino ROSALES Co-Author(s): Maria Catherina NASOL

**Effect of Miosis on Irido-Corneal Angle Widening in Eyes Undergoing Ab-Interno Trabeculotomy** First Author: Yoshiyuki KITA Co-Author(s): Ritsuko KITA, Nagahiro YATA

**Evaluation of Bleb Vascularity and Morphological Change After Trabeculectomy Using Anterior Segment Optical Coherence Tomography** First Author: Kae SUGIHARA Co-Author(s): Mitsuto HOSOKAWA, Toshio OKANOUCHI

Glaucoma Drainage Device in a Case of Syndromic Unilateral Glaucoma First Author: Abhishek ONKAR



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Micropulse Cyclophotocoagulation in Acute Angle-Closure Glaucoma: Efficiency and Safety First Author: Natalia POSTUPAEVA Co-Author(s): Alexei POSTUPAEV, Maxim PSHENICHNOV, Evgenii SOROKIN

Navigating the Challenges: Outcomes of Neovascular Glaucoma With Multi-Disciplinary Approach First Author: Gajendra CHAWLA Co-Author(s): Neha BIJLANI

Ocular Penetration Injury Caused by an Acupuncture Needle During Glaucoma Treatment by Traditional **Chinese Medicine Physicians** First Author: Fu-chin HUANG

Serum Uric Acid Level in Patients With Posner-Schlossman Syndrome First Author: Fengping ZHAO

Short-Term Surgical Outcome of PreserFlo MicroShunt Implantation in a Tertiary Hospital in Malaysia First Author: Hong Kee NG Co-Author(s): Gebriellea Ci DASS, Jocephine Eh LEE, Jie Jie LIM, Jeanette Qy WONG

Study on an Autopsied Eye of a Secondary Glaucoma Patient With Hereditary Transthyretin Amyloidosis, in Which Trabeculectomy Was Unsuccessful First Author: Yuji TAKIHARA Co-Author(s): Toshihiro INOUE, Masayoshi TASAKI, Mitsuharu UEDA, Takahiro WATANABE

The Effect of Low Irrigation Pressure Setting During Cataract Surgery in Glaucoma Patients: An Observational Study First Author: Shih-chun CHAO

Co-Author(s): Yi-ren HSU

The Preliminary Report of XEN Gel Implantation for Thyroid Eye Disease-Related Secondary Glaucoma First Author: Fu-chin HUANG

Trends in Glaucoma Procedures and Surgeries in a Tertiary Hospital in Malaysia

First Author: Hong Kee NG Co-Author(s): Jie Jie LIM, Nur Rafidah MOHAMED ALI

Two Cases of Exfoliation Glaucoma With High Intraocular Pressure Caused by Vitreous Incarceration in the **Tube of a Baerveldt Glaucoma Implant** First Author: Sachi KOJIMA

Uniocular Primary Open Angle Glaucoma: An Unusual Case Report From Bangladesh First Author: Md Iftekher IQBAL Co-Author(s): Fariah OSMAN

Clinical Case of Bilateral Implantation of a Multifocal Intraocular Lenses (mIOLs) With Segmental Iridoplasty in a Patient With Ophthalmic Hypertension Due to Multiple Bilateral Iridociliary Cysts First Author: Galina USANOVA Co-Author(s): Olga ANTONOVA, Dzhulietta UZUNYAN







### Intraocular Inflammation, Uveitis and Scleritis

Atypical Fungal Endophthalmitis Caused by Phialemoniopsis hongkongensis First Author: Rinrada KREESANG Co-Author(s): Karntida CHANWIMOL

**Circadian Rhythm Disruption Exacerbates Autoimmune Uveitis: The Essential Role of PER1 in Treg Cell Metabolic Support for Stability and Function** First Author: Wenjie ZHU Co-Author(s): Guanyu CHEN, Dan LIANG, Minzheng WANG, Zhiqiang XIAO

**Efficacy of Intravitreal Methotrexate Chemotherapy in the Treatment of Primary Intraocular Lymphoma** First Author: Jing FENG Co-Author(s): Yong TAO, Youyu XUE

Necrotizing Nodular Anterior Scleritis Due to Pseudomonas aeruginosa: Diagnostic and Therapeutic Challenges First Author: Law NGEE LING Co-Author(s): Yong MENG HSIEN

**Ophthalmia Nodosa Type 4: Clinical Course and Management With Topical Steroids in a Filipino Male** First Author: Lorenz Jacob MANGAHAS Co-Author(s): Richmond SIAZON

**Orbital Cellulitis With Panophthalmitis During Pregnancy: A Rare Case in Bangladesh** First Author: Md Iftekher IQBAL Co-Author(s): Fariah OSMAN

**Peripheral Retinitis in a Patient Living With Human Immunodeficiency Virus With Multiple Co-Infections** First Author: Gerald Jan LUMBA Co-Author(s): Bryan Vincent MESINA

Peripheral Ulcerative Keratitis in Undiagnosed Rheumatoid Arthritis: A Case Report

First Author: Fitri OTHMAN Co-Author(s): Noor Affizan RAHMAN

**Risk for Endophthalmitis in Patients Receiving Traditional IOLs Compared to Premium Multifocal IOLs** First Author: Syril DORAIRAJ Co-Author(s): Yazan ABUBAKER, Abhimanyu AHUJA, P.Connor LENTZ, Pranav VASU, Isabella WAGNER

Scleritis and Peripheral Ulcerative Keratitis as Presenting Signs of Granulomatosis With Polyangiitis in a Tertiary Hospital in Manila First Author: Tara Pamela MENDOZA

The Green Colonizer- an Unexpected Guest First Author: Harshal SAHARE

**Timely Management and Treatment of Active Choroiditis and Restoring Visual Outcomes** First Author: Shreya BARANWAL Co-Author(s): Ishita AGRAWAL, Raffat ANJUM, Sandhya MAKHIJA

**Unilateral Choroidal Granuloma: A Masquerade** First Author: Bhuvan CHANANA



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**Uveitis and Effects of Triamcinolone Injections in Young and Adult Patients** First Author: Lilia AMARAL Co-Author(s): Irene CARVALHO

When the Eye Fights Back: Tackling Exogenous Panophthalmitis With Antibiotics in Aplastic Anemia Patient First Author: Ferdy ISKANDAR Co-Author(s): Yulia AZIZA, Rianti Wulandari PRATIWI

### Myopia

Effect of High-Dose Atropine on Moderate to Severe Myopia: A Retrospective Follow-Up Analysis First Author: Pei-tzu KUAN Co-Author(s): Yu-hsu CHEN

**Population Percentile Curves of Axial Length in Taiwan for Myopia Surveillance** First Author: Shih Wen WANG Co-Author(s): Yao-lin LIU, Tzu-hsun TSAI

Subjective Vision in a Pediatric Population Wearing a Soft Contact Lens With Non-Coaxial Focus First Author: Monica JONG Co-Author(s): Noel BRENNAN, Alex NIXON, Jie XU

Synergistic Effects of Defocus-Incorporated Multiple Segments and Low-Dose Atropine in Slowing the Progression of Myopia First Author: Yachi HUANG

### **Neuro-Ophthalmology**

Anti-Aquaporin 4 Antibody Positive Optic Neuritis With Systemic Corticosteroid Pulse Therapy and a Series of Visual Field Test Results - a Case Report First Author: Pei-jane BAIR Co-Author(s): Tsai-wei LIN

**Cerebral Venous Sinus Thrombosis Presenting With Papilloedema** First Author: Li Faung TAN Co-Author(s): Suyi SIOW

Eye'm Feeling Nosy First Author: Jose Martin Iv VELASCO

Homonymous Hemianopia Caused by Occipital Infarction Following Ischaemic Stroke in a Middle-Aged Man: A Case Report First Author: Channdarith KITH Co-Author(s): Kossama CHUKMOL, Piseth KONG

Orbital Apex Syndrome With Dermatophytosis First Author: Anushia ELANGKOVAN Co-Author(s): Sangita MANIAM, Nurul 'ain MASNON, Nor Diyana ZAINAL NOOR

Pontine Tuberculoma: A Palsy Points to Pons First Author: Nampi TADU Co-Author(s): Gopal Krushna DAS, Isha SHARMA



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**Treatment Outcomes of Nutritional Optic Neuropathy** First Author: Shouhei KAJIWARA Co-Author(s): Fumi GOMI, Junichiro HIRATAKE, Akiko MASUDA, Yoshihito MOCHIZUKI

### **Ocular Imaging**

Easy and Cost-Effective Ways of Fundus Photography You May Not Have Known Before First Author: Anum HANEEF

### **Ocular Oncology and Pathology**

A Mother's Blinding Trade for a New Life First Author: Suyi SIOW Co-Author(s): Li Yen CHAN, Envira LEE, Jamalia RAHMAT

Acanthamoeba spp. Aggregate and Encyst on Some Daily Disposable Contact First Author: Anjana PARAMESWARAN Co-Author(s): Allison CAMPOLO, Monica CRARY, Esther LARA, Brian PATTERSON, Reed PIFER

**Bilateral Ocular Surface Lesion in a Young Female: A Case Report** 

First Author: Nur Nadiah HJ JELUDIN Co-Author(s): Mohan RAMALINGHAM

**Congenital Orbital Malignancy** — a Case Report First Author: Mukti MITRA Co-Author(s): Alauddin AL AZAD, Narayon BHOWMIK

Correlation Between the Clinical Features and the Pathological Anatomy of Choroidal Melanoma First Author: Nam NGUYEN

Co-Author(s): Van BIEN, Hai TON

#### Evaluation of a Short Training Program to Improve Detection and Management of Retinoblastoma in **Nepalese Children**

First Author: Purnima RAJKARNIKAR STHAPIT Co-Author(s): Manish PAUDEL

Histological Picture of Vasoproliferative Tumors Obtained by Different Surgical Procedures in 15 Patients First Author: Andrey YAROVOY Co-Author(s): Ilya GORSHKOV, Anna SHATSKIKH

Iris Metastasis As the First Presentation of Systemic Cancer: A Case Report First Author: Zhe Woon LIM

### **Ophthalmic Epidemiology and Prevention of Blindness**

Elevated Blood Viscosity in Thyroid-Associated Ophthalmopathy: A Study of Hemorheological Alterations and Correlations With Thyroid Stimulating Immunoglobulin First Author: Suk-woo YANG

Relationship Between Computer Vision Syndrome and Objective Autorefraction in First Semester Students of the Faculty of Medicine in Cawang First Author: Nathaniel TAN Co-Author(s): Jannes Fritz TAN, Nyssa Alexandra TEDJONEGORO



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Vision Impairment in Taiwan's Diabetic Population: The Impact of Diabetic Retinopathy First Author: Yao-lin LIU Co-Author(s): Chuhsing Kate HSIAO, Hsien-ho LIN, Tzu-hsun TSAI

### **Ophthalmic Trauma**

A Retrospective Analysis of Ocular Trauma in School-Aged Children in a Metropolitan Hospital in Taiwan First Author: Chee-ming LEE

Beneath the Surface: The Mystery of a Preseptal Stone First Author: Kah Mun LOCK Co-Author(s): Sieng Teng SEOW, Nor Fadzillah BINTI ABD JALIL, Juliana BINTI JALALUDDIN

Intra-Orbital Bullet: A Case Report First Author: Nur SAAT Co-Author(s): Jaya Vani ETTIKAN

Unveiling an Uncommon Case: Sports-Related Isolated Medial Wall Fracture With Medial Rectus Entrapment and Herniation Into Ethmoid Sinus First Author: Angeline LOW

### **Orbital and Oculoplastic Surgery**

A One-Stage Eyelid Reconstruction: Sandwich Technique via Skin Graft, Periosteal Flap and Conjunctival Transfer First Author: Lorenz Jacob MANGAHAS Co-Author(s): Charisse Ann TANLAPCO

Clinical Characteristics and Treatment Outcomes of Morbihan Disease of the Eyelids: A Single-Center Retrospective Study First Author: Ho-seok SA

**Critical Insights Into Rhino-Orbital Mucormycosis in a Rare Hemophagocytic Lymphohistiocytosis Patient** First Author: Yulia AZIZA Co-Author(s): Salmarezka DEWIPUTRI, Nisrina SARI

**Effects of Orbicularis Oculi Flap Suspension on Transcutaneous Lower Blepharoplasty** First Author: Hyungyu LEE Co-Author(s): Sehyun BAEK, Hwa LEE

Lower Lid Basal Cell Carcinoma With Concomitant Invasive Ductal Carcinoma of the Breast in a 51-Year-Old Male First Author: Ahnna AGUSTIN Co-Author(s): Charisse Ann TANLAPCO

Myoconjunctival Enucleation Study (MES): Outcome of Myoconjunctival Enucleation Technique With Polymethyl Methacrylate (PMMA) Implant With Custom Made Prosthesis (CMP) in Tertiary Eye Care Center in Nepal

First Author: Hom Bahadur GURUNG Co-Author(s): Sushant ADIGA, Malita AMATYA, Dikshya BISTA, Rohit SAIJU, Raba THAPA









**Orbital Incidentalomas: Clinicoradiological Characteristics and Management Considerations** First Author: Ho-seok SA

**Prospective Comparative Study of Various Dacryocystorhinostomy (DCR) Surgical Modalities in Children** First Author: Selma MILISIC

**Pseudocarcinomatous Hyperplasia of Eyelid - a Case Report** First Author: Alauddin AL AZAD Co-Author(s): Mukti MITRA

## Reconstruction of Upper Eyelid Malignancy Using Cutler-Beard Technique: The Continued Success of a Classic Procedure

First Author: Agnesstacia LUMINTANG Co-Author(s): Amani AUGIANI, Yunia IRAWATI

**Restoring Function and Aesthetics Following Orbital Reconstruction Surgery** First Author: Vanessa Naseem MANSURALI Co-Author(s): Shu Yu TAN, Wan Haslina WAN ABDUL HALIM, Meng Hsien YONG, Pei Chia OUI

Revitalizing the Gaze: Open Temporal Post-Trichial Brow Lift for Functional and Aesthetic Correction of Brow Ptosis First Author: Amani AUGIANI

Co-Author(s): Yunia IRAWATI, Agnesstacia LUMINTANG

Study on Balloon-Assisted Primary Bone Fragment Repositioning in Orbital Wall Fractures

First Author: Wenwen YANG Co-Author(s): Zaihong CHEN, Jue LIU, Jindou TAO

The Silent Threat of Flesh-Eating Bacteria: Orbital Necrotizing Fasciitis Caused by Streptococcus pyogenes First Author: Amani AUGIANI

Co-Author(s): Seruni ARDHIA, Yulia AZIZA, Valerie GRACIA, Hindun ZAKIYAH

#### Using Transverse Superior Fascia Expansion (TSFE) in Ptosis Treatment First Author: Nguyễn HIỀN

### **Pediatric Ophthalmology and Strabismus**

Association With Sagging Eye Syndrome and Scleral Buckling – a Case Report First Author: Shaochun CHEN

# Beyond the Surface: Tear Inflammatory Markers for Retinopathy of Prematurity Screening - a Systematic Review

First Author: Andintia SANTOSO Co-Author(s): Adantio Rashid SANTOSO

**Challenging Uveal Melanoma Treatment in a Child: Stereotactic Radiosurgery, Complications and Outcomes** First Author: Ekaterina MALAKSHINOVA Co-Author(s): Andrey GOLANOV, Valeri KOSTUCHENKO, Roman LOGINOV

#### Changes in Anisometropia by Age in Children With Hyperopia, Myopia, and Antimetropia

First Author: Shih Wen WANG Co-Author(s): Chiunho HOU



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Comparison of Binocular Reading Speed in Patients With Strabismus Without Amblyopia Versus Controls First Author: Vishaal BHAMBHWANI Co-Author(s): Daniel LAMOUREUX, Sarah YEO

Current Screening Practices and Treatment Trends of ROP Management in the Healthcare System of Pakistan First Author: Aisha AZAM

Co-Author(s): Muhammad MOIN

**Duane Retraction Syndrome and Treatment Options** First Author: Thao NGUYEN

Epidemiology of Strabismus in Children in the Western Region of Azerbaijan First Author: Yazgül ABDIYEVA

I Did 16 Tooth Extractions!! First Author: Daniel PHANG

Co-Author(s): Chee SHEW FEI, Wan Hazabbah WAN HITAM

Impact of MiSight 1 Day Contact Lenses on Myopia Control: A Retrospective Follow-Up Study at a Regional **Hospital** First Author: Chao Jung WU Co-Author(s): Yu CHEN

Incidence and Clinical Characteristics of Retinopathy of Prematurity Among Preterm Infants Attending **Tertiary Eye Center in Cambodia** First Author: Vannaroit TENG Co-Author(s): Piseth KONG, Amarin MAR

The Incidence of Pediatric Dacryocystitis Among a Population-Based Cohort of Infants With Congenital **Nasolacrimal Duct Obstruction** First Author: Brian MOHNEY Co-Author(s): Grayson ASHBY

Treatment and Diagnosis of Intermediate Cystinosis – a Case Review First Author: Chee-ming LEE

### **Refractive Surgery**

Initial Clinical Outcomes of ICL Implantation Combined With Laser-Assisted in Situ Keratomileusis in Patients With Over High Refractive Errors First Author: Nazim ZAYNUTDINOV

LASIK Flap Dislocation After Mynah Bird Attack: A Case Report First Author: Hung-yu LIN Co-Author(s): Yu-hsu CHEN

Visual Recovery Status of Eyeball Trauma After Laser-Assisted in Situ Keratomileusis First Author: Yachi HUANG





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### **Retina (Medical)**

A Case of Chronic Multifocal Central Serous Chorio Retinopathy (CSCR) Successfully Treated With Combined Laser and Aflibercept Injection First Author: Mahesh JAYAWEERA GAMAGE Co-Author(s): Dhh WARIYAPOLA

A Medusa in the Eye? Unveiling Wyburn-Mason Syndrome

First Author: Moi ZJEN PANG Co-Author(s): Shir Yen WANG

A Rare Overlap in a Very Rare Complex: Vogt-Koyanagi-Harada Syndrome Superimposed on Choroideremia First Author: Triana GUNARDI Co-Author(s): Rina La Distia NORA, Ratna SITOMPUL, Anggun Rama YUDANTHA

Acute Syphilitic Posterior Placoid Chorioretinitis in an Immunocompetent Individual First Author: Saritrasaraswathy RAJ Co-Author(s): Roslin Azni ABDUL AZIZ, Mimiwati ZAHARI

Advances in Understanding and Treating Central Serous Chorioretinopathy First Author: Xinyuan ZHANG Co-Author(s): Xinyuan ZHANG

**Bilateral Purtscher-like Retinopathy with Serous Retinal Detachment in Preeclampsia: A Case Report** First Author: Shih-hao TZENG Co-Author(s): Ya-feng CHENG

Clinical Outcomes of Double-Dose Aflibercept Treatment for Refractory Wet Age-Related Macular Degeneration First Author: Iksoo BYON Co-Author(s): Ji Eun LEE, Boo Sup OUM, Sung Who PARK

Clinical Outcomes of Refractory Neovascular Aged-Related Macular Degeneration After Recovery From Brolucizumab-Related Intraocular Inflammation First Author: Tae Yeon KIM

Co-Author(s): Iksoo BYON, Ji Eun LEE, Boo Sup OUM, Sung Who PARK, Sang Cheol YANG

**Comparison of Therapeutic Effects of Ranibizumab in Retinal Vein Occlusion and Macular Edema With Different Optical Coherence Tomographic Patterns** First Author: Yue XU

**Decoding Retinal Vasculitis: Insights From Case Studies** First Author: Chander PRABHA

**Diagnostic Approach and Management of Gronblad-Strandberg Syndrome - a Rare Case Report** First Author: Sidratul Muntaha NAZNIN Co-Author(s): Shah Md.Rajibul ISLAM

**Early Onset Macular Drusen: A Severe Variant of Typical Age-Related Macular Degeneration?** First Author: Ranjana MATHUR

Early Real-World Experience With Faricimab in Retinal Vein Occlusion in Thailand First Author: Nuntachai SURAWATSATIEN



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Evaluation of Choroidal Thickness and Its Associated Factors Among Age-Related Macular Degeneration Patients First Author: Chee SHEW FEI

Co-Author(s): Zunaina EMBONG, Nur Aliah HASSAN

# Full-Thickness Macular Hole Formation After Intravitreal Faricimab Injection for Polypoidal Choroidal Vasculopathy

First Author: Fahsiri TAVONVUNCHAI Co-Author(s): Thanwarat CHAIPHO, Karntida CHANWIMOL

Malignant Hypertension Diagnosed at a Primary Eye Care Clinic Setting First Author: Deborah LEE Co-Author(s): Vivien LIM, Thet NAING

Outcomes From a Single-Centre Experience of Switching Patients to Faricimab for Treatment Refractory Diabetic Macular Oedema First Author: Virinder DHILLON

**Posterior Reversible Encephalopathy Syndrome and Hypertensive Chorioretinopathy** First Author: Chee SHEW FEI Co-Author(s): Zunaina EMBONG, Daniel PHANG

Rapid Clearance of Dumbbell Shaped Sub Inner Limiting Membrane Haemorrhage Due to Valsalva Retinopathy -a Case Report First Author: Hema RAWAL

Real-World Effectiveness and Safety of Faricimab in Diabetic Macular Edema: A Multicenter Cohort Study From J-CREST First Author: Fumiko MURAO Co-Author(s): Yoshinori MITAMURA, Ryoji YANAI

**Retinal Microvasculature Alternation After LASIK** First Author: Shih-hao TZENG Co-Author(s): Ching-tai CHEN

**The Mechanisms of Microglia Activation Lead to BRB Breakdown Aggravating DME in Diabetic Retinopathy** First Author: Jingfa ZHANG Co-Author(s): Chaoyang ZHANG

The Role of Oct Angiography in the Differential Diagnosis of Early Worsening of Diabetic Retinopathy and Real Diabetic Retinopathy Progression in Pregnant Women First Author: Natalia POMYTKINA Co-Author(s): Evgenii SOROKIN

**Treatment of Polypoidal Choroidal Vasculopathy Using Standard and Reduced-Fluence Photodynamic Therapy** First Author: Colin TAN

Unexpected Retinal Vascular Occlusion After Intraocular Surgery First Author: Michael HARTONO Co-Author(s): Paramita FITRIANINGRUM, Carennia PARAMITA, Florentina PRISCILIA, Anggun Rama YUDANTHA









Unveiling the Hidden Threat: Cancer-Associated Retinopathy in a Multiple Myeloma Patient First Author: Florentina PRISCILIA Co-Author(s): Michael HARTONO, Lily Raudah PUTRI, Anggun Rama YUDANTHA, Hindun ZAKIYAH

### **Retina** (Surgical)

Amniotic Membrane Graft for the Treatment of Large Refractory Macular Hole First Author: Hussain KHAQAN

**Clinical Outcomes of Endoscope-Assisted Vitrectomy for Treatment of Rhegmatogenous Retinal Detachment** First Author: Minh Tien VU

Macular Buckle, Vitrectomy or a Combined Approach for the Management of Myopic Macular Hole Retinal **Detachment: A Systematic Review and Network Meta-Analysis** First Author: Alvin Wei Jun TEO

#### Not for the Fainthearted

First Author: Rabia NAAZ Co-Author(s): Aditya KELKAR, Jai KELKAR, Subhasree DUTTA

Outcomes of Epiretinal Membrane Removal With Preservation of the Internal Limiting Membrane First Author: Ji Eun LEE Co-Author(s): Iksoo BYON, So Hee KIM, Boosup OUM, Sung Who PARK

### **Translational Research in Ophthalmology**

Curcumin as an Adjunct in Treatment of Thyroid-Associated Ophthalmopathy First Author: Swati GOYAL

Impact of Titer of Toxoplasma Immunoglobulin G in Diagnosing Ocular Toxoplasmosis First Author: Sung Who PARK Co-Author(s): Iksoo BYON, Tae Yeon KIM, Jieun LEE, Boosup OUM

### Visual Sciences

Changes of Ocular Parameters in Healthy Adults Moving to High Altitudes for Longer Than 1 Year First Author: Yunzhu KONG

Efficacy and Safety of Pilocarpine in the Treatment of Presbyopia: Systematic Review and Meta-Analysis First Author: Amr ELROSASY Co-Author(s): Hazim ALKOUSHEH, Kareem KHALEFA

Patterns of Rule Similarity and Axis Symmetry in Young Individuals With Bilateral Astigmatism First Author: Mahmood ALI Co-Author(s): Farah AKHTAR, Farrukh MAHMOOD

The Mechanisms of Müller Cell Drainage Dysfunction Cause DME in Diabetic Retinopathy First Author: Jingfa ZHANG Co-Author(s): Chaoyang ZHANG



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### VIDEOS

### Cataract

**Cataract Surgery in Axenfeld Rieger Syndrome (ARS)** First Author: Muhammad Abdullah MAZHRY Co-Author(s): Laiba MAZHRY, Zia MAZHRY

Hanging by the Thread!!! First Author: Aditya KELKAR Co-Author(s): Harsh JAIN, Rabia NAAZ

Manual Small Incision Cataract Surgery in a Hyper Mature Morgagnian Cataract With Phacodonesis First Author: Rabecca GEEVARGHESE

**Opacified Intraocular Lens** First Author: Sharlene NOGUERA

**Phacoemulsification in Small Pupil Cases Without Pupillary Expanders** First Author: Soumya P P

Premium IOLs in Posterior Capsular Rent-Rescue Techniques First Author: Jeewan TITIYAL Co-Author(s): Manpreet KAUR, Sridevi NAIR

**Restoring Stability: Capsule Anchor Implantation for Post-Traumatic Subluxated Cataract** First Author: Magdalena FUTYMA - ZIAJA Co-Author(s): Dariusz HASZCZ

### Cornea, Dry Eyes, External Eye Diseases and Eye Banking

**Corneo-Scleral Patch Graft With Amniotic Membrane in a Case of Chemical Injury** First Author: Jai KELKAR Co-Author(s): Harsh JAIN, Aditya KELKAR

DSEK: Manual Donor Preparation First Author: Sharlene NOGUERA

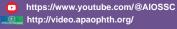
EDTA Chelation for Band Keratopathy – In-House Preparation and Surgical Techniques First Author: Allie LEE Co-Author(s): Alex KAN, Phoebe LAM

Simple Excision of a Limbal Dermoid With Amniotic Membrane Transplantation in a Pediatric Patient First Author: Surantha DE SILVA

**Tailor Bird Suturing Technique in Extreme Positive Pressure During Penetrating Keratoplasty** First Author: Ashok SHARMA

Tenons Patch Graft + Conjunctival Flap for Large Corneal Perforation First Author: Jessica DAZA Co-Author(s): Mark Gerard ACEBEDO





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### Glaucoma

**3-1-1 Knot Technique of Baerveldt Drainage Device Tube Occlusion** First Author: Suria SUDHAKARAN MANNIL

Management of Congenital Glaucoma and Overcoming Crisis During Surgery First Author: Shams NOMAN

Pars Plana Filtration for the Treatment of Secondary Glaucoma in Patient After Boston Type II Keratoprosthesis First Author: Xiaojie WANG Co-Author(s): Yuanbo LIANG

Simultaneous Bilateral Combined Trabeculotomy-Trabeculectomy in Primary Congenital Glaucoma First Author: Anil MANDAL

### **Ophthalmic Trauma**

**Every Eye Deserves the Best** First Author: Prashant BAWANKULE Co-Author(s): Shilpi NARNAWARE

Surgical Iris Defect Repair First Author: Adeel CHAUDHRY

### **Orbital and Oculoplastic Surgery**

A Case of Recurrent Eyelid Granuloma: Benefits of Autologous Fascia Lata Over Silicone Rod in Frontalis Suspension Surgery First Author: Vanessa Naseem MANSURALI Co-Author(s): Rongkai TAN

Non-Surgical Periocular Rejuvenation Using Radiofrequency First Author: Preethi JEYABAL Co-Author(s): Stephanie YOUNG

**One-Step Reconstruction of a Bilateral Upper Eyelid Coloboma Using the Sandwich Technique** First Author: Justine May TORREGOSA

### **Pediatric Ophthalmology and Strabismus**

Corectopia With Overlying Corneal Opacity With High Myopia: Redesigning the Refractive and Anterior Segment Status First Author: Rajesh SINHA Co-Author(s): Vaibhav NAMDEV, Manasi TRIPATHI

Pulled-in-Two Syndrome: An Important Complication During Strabismus Surgery First Author: Amar PUJARI Co-Author(s): Sudarshan KHOKHAR









Pupilloplasty Surgery for Managing Type-1 Thick Persistent Pupillary Membrane- a Minimally Invasive Procedure First Author: Sidratul Muntaha NAZNIN

Co-Author(s): Mohammad Mostafa HOSSAIN

### **Refractive Surgery**

**Cortical Stimulation: Perceptual Therapy After Refractive Surgeries** First Author: Lional Raj DANIEL RAJ PONNIAH

### **Retina (Surgical)**

**Bouquet of Diabetic Vitrectomies** First Author: Rohan CHAWLA

**Combined Cataract Extraction With Vitrectomy for Retained Intraocular Foreign Body (RIOFB)** First Author: Vineet BATWANI Co-Author(s): Vidit BANSAL, Avilasha MOHAPATRA

**Intraocular Light Emitting Diode Foreign Body Removal With 27 Gauge Pars Plana Vitrectomy System** First Author: Amer AWAN

Never Say Never: A Two-Stage Surgical Technique for Management of Giant Retinal Tear With Severe Proliferative Vitreo-Retinopathy First Author: Bhuvan CHANANA

Patience & Persistence – Thy Name Is Surgeon First Author: Prashant BAWANKULE Co-Author(s): Shilpi NARNAWARE

**Retinal Revival: Triumphs in Managing Complex Detachments** First Author: Ashish MARKAN

Shot at a Second Chance – Rapid Fire Video by a Retina Fellow on Secondary IOL Without Capsular Support First Author: Christopher GO

Surgical Technique of Chronic Traumatic Large Macular Hole in Children: A Surgical Video Presentation First Author: Supanat THANOMTEERANANT Co-Author(s): Ratima CHOKCHAITANASIN, Nicha JARUPANICH, Duangnate ROJANAPORN

Surprises During Pars Plana Vitrectomy First Author: Sara RIAZ

**The Second Battle of Redetachment** First Author: Vineet BATWANI Co-Author(s): Vidit BANSAL, Ayushi SACHAN, Rajpal VOHRA

Transscleral Sub-Retinal Gliosis (SRG) Removal in Chronic Retinal Detachments (RD) – 'The Wide Approach' First Author: Nishant Vijay RADKE Co-Author(s): Liu JIAXING, Miaoli LIN, Snehal Nishant RADKE









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Innovations & Challenges in Nepal



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# **PROGRAM BY THE DAY**

# DAY 0 2<sup>nd</sup> APRIL – WEDNESDAY



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The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



### TOP VIDEOS

### Anterior Segment - I

Judges : Saravana Bhava BALACHANDRACHARI, Harsh Vardhan GUPTA, Sudhank BHARTI, Tushar AGARWAL

Date :	02-04-2025
Time :	09:00-10:30
Hall :	Brahmkamal Hall -
	Auditorium A

#### Each video is 8 mins

1. 09:00 VT13 - The Silk Road: Going Places with Lenticule Extraction

Chief & Presenting author : Rushad SHROFF (S14772), Deepender CHAUHAN, Apoorva AGRAWAL

- 09:09 VT15 Ab-Interno Schlemm's Canal Surgery-Touch, Tear and Thread Technique
   Chief & Presenting author : Swati UPADHYAYA (U10130), Ms. Indira PEGU, Apurva NAGTODE, Rengaraj
- 09:18 VT51 Temporary K-Pro Assisted Vitreoretina Surgery with SFIOL with Optical Penetrating Keratoplasty Chief & Presenting author : Divya SINGH (S19171), Arun SINGHVI, Pravin JAIN
- 09:27 VT59 Reverse 4-Throw Technique for Pupilloplasty
   Chief & Presenting author : Narang PRIYA (N07608), Rhea NARANG

 09:36 VT85 - Oooops Moments in Cataract Surgery: Handling Intraoperative Surprises
 Chief & Presenting author : Kumar DOCTOR (D03945), Shivani PATTNAIK

- 09:45 VT87 Fricke Flap for Large Lower Lid Defect Chief & Presenting author : Vivek SINGH (S24012), Md. Shahid ALAM
- 7. 09:54 VT112 Refractive Nightmare- When Bioptics Distorts the Optics!
   Chief & Presenting author : Manpreet KAUR (K18920), J. S. TITIYAL
- 10:03 VT113 Continuous Curvilinear Capsular Openings- the Gateway to Perfect Phacoemulsification Chief & Presenting author : J. S. TITIYAL (T06991), Manpreet KAUR
- 9. 10:12 VT114 The Most Physiologic Glaucoma Surgery

   Canaloplasty
   Chief & Presenting author : Ganesh V. RAMAN
   (P09018) Abbinsa SAHLL Roban Dapiel AL Prem

(R09018), Abhipsa SAHU, Rohan Daniel A.J., Prem Anand CHANDRAN



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### FREE PAPER

### Glaucoma - I

Chairperson :A. K. MANDAL, Kirti SINGHCo- Chairperson :Sumit SACHDEVAConvenor :Ankur SINHACo-Convenor :Nawab Zishan FAROOQUI, Manju R. PILLAIModerator :Digvijay SINGH

Date :	02-04-2025
Time :	09:00-10:30
Hall :	Brahmkamal Hall -Auditorium B

#### Each free paper is 5 mins

1. 09:00 FP319 - IOP Estimation in Post-Keratoplasty Eyes-Comparison of Icareic200 Vs Goldmann Applanation Tonometer

Chief & Presenting author : Vishwendra SISODIA (V21534), Sunita CHAURASIA, Shalini SINGH, Sirisha SENTHIL

 09:06 FP450 - Comparative Evaluation of AS-OCT Parameters in Patients of Angle Closure Disease Vs Normals
 Chief & Presenting author : Abhyuday SAXENA

(S25913), Monika ARORA, (Col) Madhu BHADURIA

- 09:12 FP651 Interleukin18 the Next Potential Therapeutic Target for Primary Glaucoma Chief & Presenting author : Sushma TEJWANI (T07254), Rohit SHETTY, Arkasubhra GHOSH, Archana Padmanabhan NAIR
- 09:18 FP1074 Impact of Contrast Sensitivity on Driving Habits in Individuals with Moderate to Severe Glaucoma Chief & Presenting author : Navdeep KAUR (N27879), Varnika Aditi SINGH, Suresh KUMAR
- 09:24 FP1096 Characterization of Peters Anomaly with Glaucoma: Clinical and UBM Perspectives
   Chief & Presenting author : Manik SARDANA (S26334), Faisal T. T., Surinder S PANDAV, Sushmita KAUSHIK
- 09:30 FP1113 Ultrasound Biomicroscopy a Prognostic Tool in Pediatric Glaucoma
   Chief & Presenting author : Shrushti Siddu HUNASHYAL, Ashok Kumar SINGH, Manik SARDANA, Sushmita KAUSHIK

7. 09:36 FP1211 - Comparison of GCL Thickness on OCT and Perg Among High Risk Glaucoma Suspects and Healthy Controls

Chief & Presenting author : Bhawesh SAHA (S16436), Ravi KUMAR, Prerna SINHA, Jayadev NANDA

#### 10:18 - 10:23

Chhattisgarh State Ophthalmological Society (5') Evaluation of fellow eyes in patients of Phacomorphic Glaucoma Shubhangi SHARMA

8.	09:42 FP1220 - Comparative Study of POAG Patients
	Treated by Medical Management Versus MIGS
	Presenting author : Anjali PATHAK (A29328), Chief
	author : Mohan SHALINI, Yogika SIHMAR, Shweta
	SHARMA, Namrata PATEL

 09:48 FP1305 - Assessment of Foveal Avascular Zone (FAZ) Area Changes After Trabeculectomy in Glaucoma Patients

Chief & Presenting author : Harsha P (H26356), Nimitha NAGEEB, Bindu S. AJITH

 09:54 FP1523 - Validity and Reproducibility of NCSM in Comparison with US for Measurement of CCT in Glaucoma
 Chief & Presenting author : Gazella Bruce WARJRI

(G22360), Kshama K.K., Shashi VASHISHT, Taru DEWAN

11. 10:00 FP1524 - Study Comparing RNFLT and BMO-MRW Thickness Between Glaucoma and Disc Suspect Patients Using OCT

Chief & Presenting author : Saswati SEN (S14856), Aiswariya MOHANTY, Akash SIDANA, Das MATULI

- 10:06 FP1782 Risk Stratification of Biometric Factors in Early-Onset Primary Angle Closure Disease
   Chief & Presenting author : Suresh Kumar YADAV, Shikha GUPTA, Viney GUPTA, Sanjay Kumar MISHRA
- 10:12 FP2069 Initial Experience with Istent Inject in Indian Eyes: Stratified Outcomes and Safety Analysis Chief & Presenting author : Sahebaan Sabharwal SETHI (S15008)

10:24 - 10:29 Haryana Ophthalmological Society (5') Yoga and intraocular pressure : Our experience VAISHALI ( Joint ) (V29739)

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### **Post Graduate Case Presentation**

#### **Cornea & External Eye Diseases**

Moderator :Prafulla Kumar MAHARANA,Expert Panel:Geeta BEHERA, KV SATYAMURTHY, Mukesh Kumaer TANEJA

Date :	02-04-2025
Time :	08:30-10:00
Hall :	Parijat Hall 201

Name	Торіс
Vaishali	Intrastromal Wooden Foreign Body
Aakash CHOWDHARY	Posterior Polymorphous Corneal Dystrophy
Anamika CHOWDHURY	CHED
Himanshu KHANDELWAL	Theil-Behnke Corneal Dystrophy
Amirtha Varshini Venkata SUBRAMANIAN	Fungal Keratitis
Ishita KAK	Corneal Endothelitis
Samarpita DHAR	Geographical Keratitis
Naqsham MATTOO	Bilateral Corneal Hydrops
Pranoti PATIL	Hydrops after DALK
Pratheek MUPPIRISHETTI	Complications in DALK
Renukha J	Mitomycin C the resolution and the Problem
Shubham DARADE	KLEx
Tulika SRIVASTAVA	Ciprofloxacin and Corneal Deposits
Koyel BARMAN	A Case of Limbal Dermoid
Deepthi S. PRASAD	Lupus Incognito
Harnoor JOT	TPK in Fungal Keratitis
Poorva DIGE	Unexpected Twists following Refractive Surgery
Sakshi BHANDARI	Acyclovir Resistant HXV
KV Satyamurthy: Key Note Address	DSAEK
	Each Presentation is 4 mins

#### Strabismus & Neuro-ophthalmology

Moderator : Expert panel: Digvijay SINGH, Rohit SAXENA, Shailja TIBREWAL, Anita GANGER, Soveeta RATH

Tonic

Date :	02-04-2025
Time :	10:00-11:00
Hall :	Parijat Hall 201

#### Name

Name	Topic	
Anahita SHROFF	Junctional Scotoma	
Yeddula Venkata Rohith REDDY	Bilateral retrobulbar neuritis	
Shahfra SUBHANI	Altitudinal Shadows and Peripheral Fades: Visual Field Changes in NAION	
Nikita SHARMA	Piyuitary Macroadenoma	
Eshani	3rd Nerve Palsy	
Nishi SATISH	Neurofibromatosis 2	
Sameer CHAUDHARY	Sudden Vision Loss in Pineal Gland Tumor	
Sanjana THOMAS	Vision loss in Tuberculous Meningitis	
Keshav Kumar HOTA	orbital lymphoma masquerading orbital apex syndrome	
Charul MITTAL	Skull Base Osteomylitis and Ophthalmoplegia	
	Each Presentation is 4 mins	



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Strabismus	s & Neuro-opł	nthalmology	Date :	02-04-2025
Moderator :	Anita Cangar		Time :	11:00-12:00
Chairperson:	Anita Ganger, Suma GANESH, Bhawna Piplani KHURANA,		Hall :	Parijat Hall 201
	Renu GROVER, R	-		
Name		Торіс		
Chirag KALRA		Cavernous sinus meningioma		
Anubha A J		Peripapillary staphyloma		
Lavina PARYAN	11	I Seronegative Ocular Myasthenia Gravis		
Meghana KAN	DI	Wernicke's encephalopathy	Wernicke's encephalopathy	
Saiteja KOTHA	PALLY	Anti-rabies Vaccine Induced Papil	Anti-rabies Vaccine Induced Papillitis	
Minnu Rosey I	ULAS	Loop myopexy using a non-absor	Loop myopexy using a non-absorbable suture	
Tanu BHANOT		Headaches to Loss of Vision: A case of Brain Tumor affecting Optic nerve		
Sharnitha R		Traumatic Optic Neuropathy	Traumatic Optic Neuropathy	
Pranjali SAHU		Nerve Sheath Tumor	Nerve Sheath Tumor	

Each Presentation is 4 mins

Madaratara	Tanui Dada, Dawang ANCMO		Time :	12:00-13:15
Moderators : Tanuj Dada, Dewang A Expert panel: Deven Tuli, JS Bhalla,		MO	Hall :	Parijat Hall 201
	Sahebaan Sethi, Sagarika Patyal, Surishti Raj			
Name		Торіс		
Snehitha M	5.	JOAG		
ARYA S S		Bilateral Malignant Glaucoma		
DEEPAK R C		Bilateral Angle Closure		
Sfurti TRIPATHI		Plateau Iris		
Arun SAHI		Steroid Induced Glaucoma?		
Vaisakh KR		Atypical Retinitis Pigmentosa with NVG		
Rinkal GOYAL		Cyclodialysis		
Hemlata UDEN	A	Congenital Glaucoma & CTEV		
Prince Abu AAI	/IR	Hypertension and Acute Angle Closure C	risis	

Keynote Speaker : Benjamin Yixing Xu

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Aashya MODI

Sipra BARMAN

Blebitis

Rising IOP: Who to Blame?

Each Presentation is 4 mins

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 http://video.apaophth.org/

02-04-2025

Date :





#### **Ocular Trauma & Miscellaneous**

Moderator :	Aafreen BARI
Expert panel:	RS CHOUHAN, Mukesh Kumar TANEJA,
	Purendra BHASIN, Pradeep KUMAR, Neetu GAGNEJA

Date :	02-04-2025
Time :	13:15-14:00
Hall :	Parijat Hall 201

Name	Торіс
Anusua Kar	Role of Conservative Therapy in Ocular Trauma
PANKHUDI VERMA	The Mysterious Case Of Traumatic Anterior Chamber Fistula: A Blebs' Tale
Tejal Srivastava	Dislocated IOL
Arhan Dasgupta	VHL Syndrome
Gourav Lalla	Congenital Glycosylation Disorder
Uttam dhaka	Ocular Synkinesis
Babita Verma	Posterior Polar Cataract
Monika Arora	Bilateral Malignant Glaucoma-A Nightmare in the dark
Sheel Meshram	Subluxated Cataract
Manjot Kaur	Microspherophakia
	Each Presentation is 4 mins

#### Vitreo-Retina

Date :	02-04-2025
Time :	14:00-15:00
Hall :	Parijat Hall 201

Moderator :	Vaibhav SETHI
Expert panel:	Rajpal, Amit KHOSLA, Avnindra GUPTA, RP SINGH,
	Darius SHROFF, Siddharth MADAN

Name	Торіс	
Bhanupriya	BRVO	
D.A.Kiruthiga	Hypertensive Retinopathy	
Ishan Goyal	A case of Preeclampsia	
Kritika Jain	BRVO with CRVO	
P LakshmiPriyanka	Anaemic Retinopathy	
Purvi Gandhi	Systemic Vasculitis with CRVO	
Yukta Patel	From Hemoglobin to Hemorrhage: A Case of Thalassemic Retinopathy	
B.vidhya	Lipemia Retinalis	
Akshat Jain	Hand, Foot, and Mouth Disease	
Bharathi Nimmanapalli	Type 2 Macular Telangiectasia with CNVM in Young Female	
Deepansha Gupta	Eyes: The windows to the Leukemia	
Priyanka Mohanty	From Eye to System: Lupus Retinopathy in new SLE Case	
Harshitha C	CRAO	
	Each Presentation is 4 mins	



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#### Vitreo-Retina

Saurabh VERMA

Ajay AURORA, Vinay GARODIA, Shrinivas JOSHI,

Moderator :

**Expert panel:** 

Date :	02-04-2025
Time :	15:00-16:15
Hall :	Parijat Hall 201

NameTopicHarshit BUDHWARCSR with POAGNishkarsh BANSALGlaucoma or Retinopathy?Merin Anna RAJUEndogenous Endophthalmitis in a patient with myasthenia Gravis treated with RituximabSunanda KUMARIWhen retina rebels: A case of Neovascular glaucoma in a diabetic patientShrini JOGALEKARFalse alarm: Choroidal Granuloma, is it?Sushmita DESHMUKHSubretinal Hemorrhage with RRD in IPCVTavish GUPTAThe Great MimickerVidush RATANA misdiagnosed case of Optic disc pit MaculopathyVineetha VIJAYANAn atypical case of BEST diseaseRishab BAIRAGIComplication of Cataract SurgeryShruti MAHAJANBRAOShweta SINGHHemangioma or CNVM?Nagarokini MHemagioma or CNVM?Kanchita PANDEYTakaysu Arthritis	Punita SODHI, Gagan BHATIA, Santosh MAHAPATRA, Vipul Nayar			
Harshit BUDHWARCSR with POAGNishkarsh BANSALGlaucoma or Retinopathy?Merin Anna RAJUEndogenous Endophthalmitis in a patient with myasthenia Gravis treated with RituximabSunanda KUMARIWhen retina rebels: A case of Neovascular glaucoma in a diabetic patientShrini JOGALEKARFalse alarm: Choroidal Granuloma, is it?Sushmita DESHMUKHSubretinal Hemorrhage with RRD in IPCVTavish GUPTAThe Great MimickerVatsala KUNWARA misdiagnosed case of Optic disc pit MaculopathyVidush RATANRP misdiagnosed as Retrobulbar NeuritisVineetha VIJAYANAn atypical case of BEST diseaseRishab BAIRAGIComplication of Cataract SurgeryShruti MAHAJANBRAOShweta SINGHEndophthalmitis in Silicone Oil Filled EyeNagarokini MHemangioma or CNVM?Kanchita PANDEYTakayasu Arthritis	News	Taria		
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Tavish GUPTAThe Great MimickerVatsala KUNWARA misdiagnosed case of Optic disc pit MaculopathyVidush RATANRP misdiagnosed as Retrobulbar NeuritisVineetha VIJAYANAn atypical case of BEST diseaseRishab BAIRAGIComplication of Cataract SurgeryShruti MAHAJANBRAOShweta SINGHEndophthalmitis in Silicone Oil Filled EyeNagarokini MHemangioma or CNVM?Kanchita PANDEYTakayasu Arthritis	Shrini JOGALEKAR	False alarm: Choroidal Granuloma, is it?		
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Shweta SINGHEndophthalmitis in Silicone Oil Filled EyeNagarokini MHemangioma or CNVM?Kanchita PANDEYTakayasu Arthritis	Rishab BAIRAGI	Complication of Cataract Surgery		
Nagarokini MHemangioma or CNVM?Kanchita PANDEYTakayasu Arthritis	Shruti MAHAJAN	BRAO		
Kanchita PANDEY Takayasu Arthritis	Shweta SINGH	Endophthalmitis in Silicone Oil Filled Eye		
	Nagarokini M	Hemangioma or CNVM?		
Each Presentation is 4 mins	Kanchita PANDEY	Takayasu Arthritis		
	Each Presentation is 4 mins			

#### **Uveal Disorders**

oveal Disoluers		Date :	02-04-2025	
Moderator :	Ankur SINGH	Time :	16:15-17:15	
Expert Panel:	Sandeep SAXENA, Amit KHOSLA,	Hall :	Parijat Hall 201	
	Rajpal, Siddharth MADAN, Vivek JAIN, Sumeet KHANDUJA			

#### Name

Manisha PARMAR
Mousumi BANERJEE
Raj HIRANI
Sakshi BAGDIYA
Shivohn da SILVA
Smriti RANI
Soumyadip MONDAL
Udbuddha DUTTA
Neha MODANI
RUPALI

#### Торіс

	A case of perpetual surprises and spontaneous resolutions
E	Seronegative Acute Placoid Chorioretinopathy
	Challenging case of Occlusive Vasculopathy in a neonate
	Anterior Uveitis and Ankylosis Spondylitis
	Herpes Zoster to VKH: Diagnostic Surprise Unravelled
	Uveal Effusion Syndrome
4L	Choroidal Granuloma
	Sympathetic Ophthalmia
	VKH
	Whispers of The White Dots
	Each Presentation is 4 mins



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### FREE PAPER

### External Eye & Ocular Surface Disease - I

Chairperson :Rajshekhar VEMPARALACo- Chairperson :Manisha Chhabra ACHARYAConvenor :Jayeeta BOSECo-Convenor :Vishwa Jyoti BAHLModerator :NASRIN, Deepa GUPTA

Date :	02-04-2025
Time :	09:00-10:30
Hall :	Kesar Hall 202

#### Each free paper is 5 mins

1. 09:00 FP92 - Conjunctival Autograft Harvest in Pterygium Surgery:subconjunctival Dexamethasone Versus Lignocaine

Chief & Presenting author : Vanshika KHANNA (V24060)

- 09:06 FP162 Effectiveness of AMT and Slet in Alkali Burn Patients: a Comprehensive Analysis
   Chief & Presenting author : Ankita SINGH (A23463), Monika RAJ, Balmukund AGARWAL, Sangeeta KALITA
- 3. 09:12 FP214 Surgical Outcomes of a Novel Staphyloma Repair Technique Using Filamentous Knitted Polyester Fabric

**Presenting author : Sankha Subhra CHAUDHURI** (C20213), Chief author : Salil Kumar MANDAL, Asrik MUKHOPADHYAY, Swasti SARKAR

 09:18 FP252 - The Blink App : a Novel Artificial Intelligence Based Dry Eye Imaging and Management Modality
 Chief & Presenting outboart Bushed SUPPER (\$14772)

Chief & Presenting author : Rushad SHROFF (S14772), Apoorva AGRAWAL, Palak GUPTA, Mathew KURIAN

5. 09:24 FP369 - Looking Beyond Schirmers Test in Sjögrens Syndrome

Chief & Presenting author : Sugaranjini G (S21607), Vinay S.

- 09:30 FP417 Evaluate Effect of B12 Deficiency on Neuropathic Ocular Pain in Patients of Dry Eye Disease Chief & Presenting author : Poonam SINGH (\$17974)
- 09:36 FP548 Topical Anti-Inflammatory Vs Artificial Tears in Dry Eye: Long Term Efficacy and Side Effects Presenting author : Divya SRIVASTAVA (D28101), Chief author : Urmil CHAWLA, Deepshikha YADAV, Neebha ANAND, Khushboo SHEORAN

10:24 - 10:29 Guest talk : Choose from the Platter : Prevention of Recurrent Pterygium ( 7 mins ) Preethi ZINGADE 8. 09:42 FP571 - Comparing a Novel Low Cost Thermal Device and Lipiflow for Treating Meibomian Gland Dysfunction

Chief & Presenting author : Nikita SHAH (S16009), Ashish AHUJA

- 09:48 FP665 Age Stratified Analysis of Ocular Cicatricial Pemphigoid: a Retrospective Cohort Study Chief & Presenting author : JITENDER (J19117), Dipanker DE, Byanjana BASHYAL, Barkha GUPTA
- 09:54 FP871 A Prospective Study Comparing Different Therapeutic Regimens for Acute Adenoviral Conjunctivitis
   Chief & Presenting author : Anchal THAKUR (T15528), Muskaan BANSAL, Sonam YANGZES, Amit GUPTA
- 10:00 FP878 Meibomian Gland Dysfunction and Dry Eye Disease in Mucous Membrane Pemphigoid: a Comparative Study
   Chief & Presenting author : ANJALI (A28032), Chintan Singh (MALHOTRA), Amit GUPTA, JITENDER
- 10:06 FP2066 Corneal Concentration and Mic of Antifungals in Non-Healing Fungal Keratitis Chief & Presenting author: Prafulla Kumar MAHARANA (M13090), Vinay PATIL
- 13. 10:12 FP2094 Pharmacological Modulation of Autophagy and Its Therapeutic Potential in Pathogenesis of Pterygium

Presenting author : Apeksha KATARIA (A24336), Chief author : Nandini C., Himanshu MATALIA

10:18 - 10:23 A. P. State Ophthalmological Society : Role of Skin Prick Test in Allergic Eye Diseases- still an Ignored Practice in INDIA Mahathi VANKIREDDI (M16224)



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https://www.youtube.com/@AIOSSC





### AIOS-ARC PG Thesis Competition (Young Researcher Award) -Session 1

Chairperson : Co-Chairperson : Moderator : Judge : Mohan RAJAN Rahul MAYOR Tinku BALI Dinesh GARG, Manisha RATHI, Mohan SHALINI, Mehta ANUJ, Rajesh JOSHI

 09:00 ARC12 - Analysing the Predictive Value of Ocular Biometric Parameters on the Vault of Phakic Intraocular Lens

#### Chief & Presenting author : Kavya K (K29504)

 09:06 ARC19 - Anatomical and Visual Outcomes of Early Versus Late Silicone Oil Removal in Primary Rhegmatogenous Retinal Detachment - a Prospective Randomized Study Chief & Presenting author : Aishwari REVANKAR

### Chief & Presenting author : Aishwari REVANKAR (A26225)

- 09:12 ARC25 Comparison of Swept Source Optical Coherence Tomography Angiography with Color Fundus Photography and Fundus Fluorescein Angiography for Detection of Lesions in Diabetic Retinopathy Chief & Presenting author : Amit BIDASARIA (B25738)
- 09:18 ARC28 Modulation of Conjunctival Lymphatics with Retinoic Acid and VEGF-C in Rat Model Glaucoma Surgery

Chief & Presenting author : Rhea BHARTI (R28967)

#### AIOS-ARC PG Thesis Competition (Young Researcher Award) -Session 2

Chairperson :	Gopal Krushna DAS	нап
Co-Chairperson :	Renu DHASMANA	
Moderator :	Kasturi BHATTACHARJEE	
Judge :	Manav Deep SINGH, Ananth BHANDARY, Asim Kumar GH	OSH,
	Priyank GARG, Urmil CHAWLA	

- 1. 10:00 ARC14 A Comparative Study to Evaluate the Efficacy of Topical Tacrolimus with Topical Interferon Alpha 2b in the Treatment of Vernal Kerato-Conjunctivitis Chief & Presenting author : Saurabh HARAL (H24390)
- 10:06 ARC22 Evaluation of Changes in Interface Between Small Incision Lenticule Extraction [SMILE] and Femto Second Assisted Laser in - Situ Keratomileusis [Femto LASIK]

### Chief & Presenting author : Swetha RAVICHANDRAN (S19250)

- 3. 10:12 ARC30 Comparison of Optical Coherence Tomography Angiography and Fundus Fluorescein Angiography in Patients with Diabetic Maculopathy Chief & Presenting author : Anupam SINGH (S24626)
- 4. 10:18 ARC34 Evaluation of Sub-Foveal Choroidal Thickness and Ganglion Cell Complex Thickness in Hyperopic Anisometropic Amblyopia

Chief & Presenting author : Nishi SATISH (N26585)

 Date :
 02-04-2025

 Time :
 09:00-10:00

 Hall :
 Gulmohar Hall 302

 09:24 ARC31 - Corneal Topography Parameters Among Children with Systemic Allergic Diseases or Allergic Conjunctivitis

#### Chief & Presenting author : Smriti BAJPAI (S28499)

6. 09:30 ARC36 - Establishing the Hereditary Patterns of Axenfeld Rieger Syndrome

Chief & Presenting author : Arnav PANIGRAHI (P25912)

 09:36 ARC40 - Association of Cox1 and Cox2 Gene Polymorphism with Drug Treatment Response of Prostaglandin Analogue in Primary Open Angle Glaucoma

#### Chief & Presenting author : Sonal GUPTA (S25295)

 09:42 ARC43 - Correlation of Thyroid Autoantibodies and Orbital Imaging in Thyroid Eye Disease
 Chief & Presenting author : Anmaria DEVASSY (A29888)

#### Each talk is 4 mins + 2 mins Discussion

Date :	02-04-2025
Time :	10:00-11:00
Hall :	Gulmohar Hall 302

- 10:24 ARC35 A Cross Sectional Study of Anterior Chamber Angle Parameters and Biometric Parameters in Probands with Shallow Anterior Chamber and Their Siblings at a Tertiary Care Centre in Eastern INDIA Chief & Presenting author : Anita SANKHLA (A25439)
- 6. 10:30 ARC38 Optical Coherence Tomography Changes in Retina Among Patients Receiving Anti Tubercular Treatment

#### Chief & Presenting author : Asmita PRADHAN (A25009)

- 10:36 ARC45 To Compare the Ability of Thickness Map, deviation Map and Clock Hour Map of Spectral Domain Optical Coherence Tomography to Detect Retinal Nerve Fibre Layer Defects in Eyes with Early Glaucoma Chief & Presenting author : Flonny C SUNNY (F29940)
- 8. 10:42 ARC48 Impact of Customized Ocular Prostheses on Health Related Quality of Life in Patients with Empty Socket: Questionnaire Based Study

Chief & Presenting author : Samiksha BANSOD (S27607)







### AIOS-ARC PG Thesis Competition (Young Researcher Award) - Session 3

Chairperson :Ranjit GOENKACo-Chairperson :Ramlal SHARMAModerator :Anagha HEROORJudge :O.K. RADHAKRISGonal S. PILLAL E

Ramlal SHARMA Anagha HEROOR O.K. RADHAKRISHNAN, Sanjeev Kumar MITTAL, Sharma Ashok KUMAR, Gopal S. PILLAI, Ritesh SINGLA

- ARC11 Evaluate the diagnostic efficacy of 24-2C swedish interactive thresholding algorithm faster visualfield test grid in different stages of glaucoma Chief & Presenting author: Meenakshi DOGRA (M29611)
- ARC15 Pilot Study Comparing Serum and Vitreous Biomarkers in Patients of Type 1 and Type 2 Diabetes Mellitus with Diabetic Retinopathy Chief & Presenting author : Vineet Kumar BATWANI (B25919)
- 3. ARC27 Study of Refractive Changes in Pediatric Myopes & Its Relation with Corneal Biomechanics, Tomography Chief & Presenting author : Jananee RAJENDRAN (J24754)
- ARC32 Ocular Profile in Children with Acute Leukemia Pre- and Post-Chemotherapy: a Longitudinal Study Chief & Presenting author : Anmol KAR (K29219)

 ARC41 - A Clinical Study on Predisposing Factors, Ocular Manifestations, Diagnosis and Management of COVID 19 Associated Rhino Orbital Cerebral Mucormycosis Chief & Presenting author : Sai Nikhita MORSA (S28020)

Date :

Time : Hall : 02-04-2025

11:00-12:00

**Gulmohar Hall 302** 

- ARC46 Effect of Hemodialysis on Anterior Segment Parameters in Patients with End Stage Renal Disease Chief & Presenting author : Kalyani LOHOKARE (K29848)
- 7. ARC47 Comparing Efficacy of Preservative Free Fluconazole Versus Voriconazole Combied with Natamycin in Deep Filamentous Fungal Corneal Ulcer Chief & Presenting author : GAURAV VERMA (V28674)

AIOS-ARC PG Thesis Competition		02-04-2025
(Young Researcher Award) -Session 4		12:00-13:00
	Hall :	Gulmohar Hall 302

Chairperson :	Madhukar REDDY	Hall :
Co-Chairperson :	Rajalingam VAIRAGYAM	
Moderator :	Deepak MISHRA	
Judge :	Sujata Sanjay CHAHANDE, Jayanta Kumar DAS, Vikas KAN Sudhir KUMAR, Anil TANWAR	AUJIA,

1. ARC3 - Changes in Astigmatism and Higher Order Aberrations of Total, Anterior and Posterior Corneal Surface After 2.2mm and 2.8mm Incision Cataract Surgery

#### Chief & Presenting author : Neha YADAV (N25000)

- 2. ARC5 Analysis of Bruch's Membrane Opening Minimum Rim Width for Detecting Glaucoma in Myopic Eyes **Chief & Presenting author : Jeyapriya T (J25814)**
- 3. ARC7 Effect of Hypertension on Intraocular Pressure, Retinal Nerve Fibre Layer Thickness, Visual Fields and Ocular Blood Flow

Chief & Presenting author : Salwa KAIDAKATH (S26554)

- 4. ARC8 A Prospective Study Evaluating the Diagnostic Efficacy of a Crispr/cas12a-Based Based Diagnostic Platform for Fungal Endophthalmitis Chief & Presenting author : Sumayya M K (S25595)
- Chief & Presenting author : Prapti CHHEDA (P22232)
  6. ARC20 Artificial Intelligence in Diagnosing Congenital Corneal Opacities

5. ARC17 - Conventional Versus Early Silicone Oil Removal

Following Vitrectomy for Rhegmatogenous Retinal

Chief & Presenting author : Ananya Jayanand KAGINALKAR (A25529)

7. ARC21 - Clinical Spectrum and Its Association with Recovery Patterns in Patients with Acquired Isolated Ocular Motor Nerve Palsies

Chief & Presenting author : Disha AGARWAL (D25720)



Detachment

http://www.second.com/second-secon



Chairperson: Co-chairpersons:

Moderator:

Judges:

The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



#### AIOS-ARC PG Thesis Competition (Young ResearcherAward) - (Finals)

Lahane Tatyarao PUNDLIKRAO

Jyotirmay BISWAS, Subhash DADEYA, Ashi KHURANA,

Sarita BERI, Taru DEWAN, T.S.SURENDRAN, Anand RAJENDRAN

Hina KAUSER

Shrinivas M. JOSHI

Date :	02-04-2025
Time :	14:00-15:30
Hall :	Gulmohar Hall 302

# Training the Teachers Program (a Joint Initiative of ARC-AIOS, OFEC and YOSI)

Chairperson:Meenakshi SWAMINATHANCo-chairperson:Diva Kant MISRA , Karl GOLNIK, Prashant BAWANKULE

- 1. 09:00. Welcome and Introduction of Faculty, Participants and Program Overview - 05 Mins
- 2. 09:05. Why is TTT Important to ARC? 05 Mins
- 3. 09:10. OFEC'S Commitment to Training the Trainers 05 Mins
- 4. 09:15. YOSI is Here to Help Shape the Educators of Tomorrow. Opening Remarks 05 Mins

**Queries and Clarification - 10 Mins** 

Date :	02-04-2025
Time :	09:00-09:30
Hall :	Javakusum Hall 303

- : Meenakshi SWAMINATHAN
- : Prashant BAWANKULE
- : Karl GOLNIK
- : Diva Kant MISRA



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	•	1 : Teacher's Toolbox for the Busy	Date :	02-04-2025
Clinician/educator			Time :	09:30-11:00
Moderator :Pranesh BALASUBRAMANIANPanelists :Karl GOLNIK, Deepak MISHRA , Prashant GARG , Srinivas JoPrasanna VENKATESH, Apoorva AYACHIT		Pranesh BALASUBRAMANIAN		Javakusum Hall 303
		Karl GOLNIK, Deepak MISHRA , Prashant GARG , Srinivas JOSHI, Prasanna VENKATESH, Apoorva AYACHIT		
1.	09:30.	Mindmaps: is It the Future of Learning? - 10 Mins	: Pranesh	BALASUBRAMANIAN
<ol> <li>09:40. Interactivity in the Classroom and Audience Response Systems: Tips : Helena FILIPE and Tricks - 15 Mins</li> </ol>			FILIPE	
3.	09:55. Flipped Classroom: the Aravind Way - 10 Mins : Prajna N.V.			N.V.
4.	10:05. Al for the Educator: the Time is Now - 10 Mins : Prashant GARG			it GARG
5.	10:15. Using Public Speaking Skills to Teach - 10 Mins : Kaushik MURALI			MURALI
Audie	ence Que	stions and Discussion by the Panel 15 Mins		
Keync	ote Lectu	res		
1.	10:25. What modern fellows should Pickup in fellowship - 10 Mins : Rohit SHETTY			
2.	10:35. Alchemy of Excellence: Transforming Good Into Excellence - 10 Mins : Avinash PATHANGAY			

Workshop 2 : How Good is My Trainee?
Candidate Assessment and Feedback

Candidate Assessment and Feedback Time: 11:30				11:30-13:10	
	Modera	ator : Karl GOLNIK		Hall :	Javakusum Hall 303
	Panelis		-	MURALI ,	
	1.	11:30 Evaluation of Clinical Skills in a Busy Prog	gram and OCEX Practice - 10 N	1ins :Me	enakshi SWAMINATHAN
	2.	2. 11:40 Is My Trainee Surgically Competent to Step Out Into the World? : Haripriya ARAVIND Assessment of SurgicalSkills and OSCAR Practice - 15 Mins			ipriya ARAVIND
	3.	3. 11:55 Program Accreditation at the Sceh: from Dream to Reality - 10 Mins : Sima DAS			a DAS
	4.	<ol> <li>12:05 Essential Steps in Setting up an Efficient and Effective Wetlab for Surgical : Deepak MISHRA Training of PG's - 10Mins</li> </ol>			epak MISHRA
	5.	12:15 Time for Honesty: Giving Feedback to Yo	ur Trainee - 10 Mins	: Kar	I GOLNIK
	Audier	nce Questions and Discussion by the Panel 15 M	lins		
	Keyno	te Lectures			
	1.	12:25 Summit Story: How Does RPC Get the Best Out of the Residents Year       : Radhika TANDON         After Year? -10 Mins       : Radhika TANDON			lhika TANDON
	2.	12:35 Simulation Based Surgical Training in India: a Reality Now? - 10 Mins : Akshay NAIR			hay NAIR
	3.	3.       12:45 Expert Comments and a Global Perspective 10 Mins       : Helena FILIPE			ena FILIPE



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Date :

02-04-2025





Wo	rkshop	3 : Hot Debates in Ophthalmic Education	Date :	02-04-2025
			Time :	13:45-16:30
			Hall :	Javakusum Hall 303
Mode Panel	erator : lists :	Rashmin GANDHI, Akshay NAIR Ashok Kumar GROVER, Anagha HEROOR, Tinku BALI, Diva Kant MISI Radha ANNAMALAI, Sripriya KRISHNAMOORTHY, Aruna ARUMUGA		nna PRASAD R.,
Keyr	note Lectu	ires		
1.	13:45 - Mins	AIOS Makes Strides in Ophthalmic Education and Educators in INDIA -	10 <b>Sa</b>	ntosh HONAVAR
2.		Changing the Ophthalmic Education Landscape Globally: Ophthalmole ation at Your Service - 10 Mins	ogy <b>Ka</b>	rl GOLNIK
Deb	ate - 1			
1.	14:05 - VS	Refraction Training for Pgs is a Waste of Time - 5 Mins	Pra	asanna VENKATESH
2.	14:10-	Refraction is the Bread and Butter of Ophthalmology - 5 Mins	Nu	ipur GOEL
		ent 5 Mins		shna PRASAD. R
Keyr	note Lectu	ire		
1.	14:20 -	How to Be an Effective Mentor to Your PGS - 10 Mins	As	hok GROVER
Deb	ate - 2			
1.	14:30 - VS	Simulation Based Ophthalmic Surgical Training is the Future 5 Mins	Sa	nkaranathan RAVILLA
2.	14:35 -	Conventional Time-Tested Surgical Training is the Best 5 Mins	So	nal KALIA
	0 - Comm ussion 5 N	ent 5 Mins ⁄Iins	Ра	rikshit GOGATE
Deb	ate - 3			
1.		Subspecialty Surgical Training is a Waste of Time for PGS as Everyone Fellowship 5 Mins	Ap	oorva AYACHIT
	VS			
2.	14:50 - Mins	Subspecialty Surgical Training Makes Them a Better Ophthalmologist	5 Na	rayanan BALAKRISHNAN
	5 - Comm ussion 5 N	ent 5 Mins Ains	Sri	priya KRISHNAMOORTH
Keyr	note Lectu	ire		
1.	15:00 -	My Journey as a Teacher - 10 Mins	Na	mrata SHARMA
Deb	ate - 4			
1.	15:10 -	Every PG Thesis Should Be Published 5 Mins	Su	bashini K
	VS			
2.	15:15 - Mins	Thesis Publication with Caution: Who Knows If Thesis Data is Honest	5 An	ujeet PAUL
		Comment 5 Mins sion 5 Mins	Sh	eetal SAVUR
Keyr	note Lectu	ire		
1.		- Catching Them Young: How to Get Your PG to Start Publishing During Residency - 10 Mins	Vis	shali GUPTA
Cond	luding Re	marks: (10 Mins) - Karl GOLNIK, Diva Kant MISHRA , Prashant BAWAN	KULE	



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Thin	k Under The <i>l</i>	Apple Tree Session 1	Date :	02-04-2025
			Time :	09:00-10:00
Chairperson: Chitra RAMAMURTHY Co-chairpersons: Elankumaran PASUPATHI		Hall :	Champa Hall 304	
Mode: Judges	rator:	Kasturi BHATTACHARJEE Santosh AGRAWAL, Mukesh TANEJA, Abdul WARIS, Jatind	er BALI, Ind	der Mohan RUSTAGI
1.		ntegrated Electronic Eyedrop sleeve: A novel compliance g system for Glaucoma patients. (04 Mins)	: Neer	aj A. ISRANI
2.	09:08 Insight VR	IOL Simulator: Experience the Future (04 Mins)	: Anah	iita SHROFF
3.	09:12 Visual rehabilitation a hope in hopeless conditions of eye diseases when vision couldn't be restored by any means such as medicinal and surgery refraction or even lasers (04 Mins) : Ashwini KUMAR			
4.	09:18 Perkins Applanation – An Ergonomic Approach (04 Mins) : Anamika PAUL			nika PAUL
5.	09:24 A Novel Ultrasonic Intraocular Lens (IOL) Cutting Tip and IOL Holding Forceps (04 Mins) : Neha DHOLAKIA			
6.	09:30 Crabtree Effect as a parallel pathogenetic pathway in Diabetic Retinopathy (04 Mins) : Vignesh ELAMURUGAN			
7.	09:36 Modified (DIY)TUG machine (04 Mins) : Mukesh Hargovind DAS Dholakia			
8.	09:42 Bringing Perimetry to Life: Immersive Visual Field Animations and 3D-Printed Models for Patient Comprehension (04 Mins) : Prasanna Venkatesh RAMESH			anna Venkatesh RAMESH
9.	09:48 A Study of	Serum electrlytes in patients with Senile cataract (04 Mins)	: Anita	KUMARI

**02** Mins Discussion for Each Presentation

Think Under The Apple Tree Session 2 Date : 02-04-2025 Time : 10:00-11:00 **Chairperson:** Birendra Prasad KASHYAP Hall: Champa Hall 304 **Co-chairpersons:** Rajan GUPTA, Aniruddha MAITI Moderator: Anagha HEROOR Judges: Manisha NADA, Nilesh MOHAN, Dhanashree RATRA, Bhavana SHARMA, Prashant Somesh AGNIHOTRI 1. 10:00 Tunnel and track technique of GDD tube placement (04 Mins) : Ganesh V RAMAN 2. 10:06 Retinopathy of Prematurity: On mobile (04 Mins) : Jitendra JETHANI 3. 10:12 ... the day my 'standby' phacomachine broke down... Clear corneal 2.8 mm MSICS (04 Mins) : Jayaprasad BHASKARAN 4. 10:18 Toric Error Analyzer : Narendra Singh VERMA 5. 10:24 Critical Insights, No Needles: The Future of Blood Monitorings difficult to say (04 Mins) : ESHANI 6. 10:30 A New Design Flawless Eye Speculam For Eye Surgeries (04 Mins) : Atul Vijay SONAWANE 7. 10:36 Illuminate the concealed; An innovative method for identifying Schlemm's canal (04 Mins) : Bhawesh Chandra SAHA 8. 10:42 Vitreous lavage in upright position- An innovative topical air fluid exchange (AFE) for recurrent vitreous hemorrhage (VH) post vitrectomy. (04 Mins) : Harshal SAHARE

9. 10:48 Bridging the Iris : Precision Repair; Restored Vision (04 Mins)

**02 Mins Discussion for Each Presentation** 

: Shruthi Devi S



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Chairperson:Satyajit SINHA Gauri Sankar GOGOI, Shirish Vishwasrao THORATTime :11:00-12:00 Hall :Moderator:Deepak MISHRA Pangarkar A.V., Dinesh GARG, Mahesh Kumar SOMANI, Manisha AGARWAL, Sanjay Kumar Daulat THAKURHall :Champa Hall 3041.11:00 A Novel Device for an Effortless, Reliable, Stress-Free Rhexis in Inture Cataracts (04 Mins):Chaitanya ANKEM2.11:06 TACTEYELE (04 Mins):Prithvi CHANDRAKANTH3.11:12 Double Flange Technique for Iridodialysis Repair (04 Mins):Anjali KHADIA4.11:18 Breakdown of natural defence residing in meibomian fats is the cause of seasonal trends of corona virus infection (04 Mins):Parthasarathi ROY5.11:24 ROP-SSTS: Retinopathy of Prematurity Screening - Sankara - Skill Transfer System (04 Mins):Virangi DOSHI6.11:30 Restoring Vision with Scleral Fixation of Toric IOL in Complex Trauma (04 Mins):Parashu GOEL7.11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins):Parashu GOEL8.11:42 IMPACT OF ULTRAVIOLET C LIGHT FOR THE MANAGEMENT OF INFECTIOUS KERATITIS (04 Mins):Bhoomi CHANDARANA9.11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins):Anju KURIAKOSE	Think Under The Apple Tree Session 3 Date : 02-04-2025				
Co-chairpersons:Gauri Sankar GOGOI, Shirish Vishwasrao THORATHall:Champa Hall 304Moderator:Deepak MISHRAJudges:Pangarkar A.V., Dinesh GARG, Mahesh Kumar SOMANI, Manisha AGARWAL, Sanjay Kumar Daulat THAKUR1.11:00 A Novel Device for an Effortless, Reliable, Stress-Free Rhexis in Intumescent Cataracts (04 Mins): Chaitanya ANKEM2.11:06 TACTEYELE (04 Mins): Prithvi CHANDRAKANTH3.11:12 Double Flange Technique for Iridodialysis Repair (04 Mins): Anjali KHADIA4.11:18 Breakdown of natural defence residing in meibomian fats is the cause of seasonal trends of corona virus infection (04 Mins): Parthasarathi ROY5.11:24 ROP-SSTS: Retinopathy of Prematurity Screening - Sankara - Skill Transfer System (04 Mins): Virangi DOSHI6.11:30 Restoring Vision with Scleral Fixation of Toric IOL in Complex Trauma Cases (04 Mins): Gulam Ali KAMDAR7.11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins): Pranshu GOEL8.11:42 IMPACT OF ULTRAVIOLET C LIGHT FOR THE MANAGEMENT OF INFECTIOUS KERATITIS (04 Mins): Bhoomi CHANDARANA9.11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins): Shruti NISHANTH	Time :		Time :	11:00-12:00	
Moderator:       Deepak MISHRA Pangarkar A.V., Dinesh GARG, Mahesh Kumar SOMANI, Manisha AGARWAL, Sanjay Kumar Daulat THAKUR         1.       11:00 A Novel Device for an Effortless, Reliable, Stress-Free Rhexis in Intumescent Cataracts (04 Mins)       : Chaitanya ANKEM         2.       11:06 TACTEYELE (04 Mins)       : Prithvi CHANDRAKANTH         3.       11:12 Double Flange Technique for Iridodialysis Repair (04 Mins)       : Anjali KHADIA         4.       11:18 Breakdown of natural defence residing in meibomian fats is the cause of seasonal trends of corona virus infection (04 Mins)       : Parthasarathi ROY         5.       11:24 ROP-SSTS: Retinopathy of Prematurity Screening - Sankara - Skill Transfer System (04 Mins)       : Gulam Ali KAMDAR         6.       11:30 Restoring Vision with Scleral Fixation of Toric IOL in Complex Trauma Case (04 Mins)       : Gulam Ali KAMDAR         7.       11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins)       : Parshu GOEL         8.       11:42 IMPACT OF ULTRAVIOLET C LIGHT FOR THE MANAGEMENT OF INFECTIOUS KERATITIS (04 Mins)       : Bhoomi CHANDARANA         9.       11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins)       : Shruti NISHANTH	-			Hall :	Champa Hall 304
Manisha AGARWAL, Sanjay Kumar Daulat THAKUR1.11:00 A Novel Device for an Effortless, Reliable, Stress-Free Rhexis in Intumescent Cataracts (04 Mins): Chaitanya ANKEM2.11:06 TACTEYELE (04 Mins): Prithvi CHANDRAKANTH3.11:12 Double Flange Technique for Iridodialysis Repair (04 Mins): Anjali KHADIA4.11:18 Breakdown of natural defence residing in meibomian fats is the cause of seasonal trends of corona virus infection (04 Mins): Parthasarathi ROY5.11:24 ROP-SSTS: Retinopathy of Prematurity Screening - Sankara - Skill Transfer System (04 Mins): Virangi DOSHI6.11:30 Restoring Vision with Scleral Fixation of Toric IOL in Complex Trauma Cases (04 Mins): Gulam Ali KAMDAR7.11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins): Pranshu GOEL8.11:42 IMPACT OF ULTRAVIOLET C LIGHT FOR THE MANAGEMENT OF INFECTIOUS KERATITIS (04 Mins): Bhoomi CHANDARANA9.11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins): Shruti NISHANTH		•	-		
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Cataracts (04 Mins): Chaitanya ANKEM2.11:06 TACTEYELE (04 Mins): Prithvi CHANDRAKANTH3.11:12 Double Flange Technique for Iridodialysis Repair (04 Mins): Anjali KHADIA4.11:18 Breakdown of natural defence residing in meibomian fats is the cause of seasonal trends of corona virus infection (04 Mins): Parthasarathi ROY5.11:24 ROP-SSTS: Retinopathy of Prematurity Screening - Sankara - Skill Transfer System (04 Mins): Virangi DOSHI6.11:30 Restoring Vision with Scleral Fixation of Toric IOL in Complex Trauma Cases (04 Mins): Gulam Ali KAMDAR7.11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins): Pranshu GOEL8.11:42 IMPACT OF ULTRAVIOLET C LIGHT FOR THE MANAGEMENT OF INFECTIOUS KERATITIS (04 Mins): Bhoomi CHANDARANA9.11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins): Shruti NISHANTH			Manisha AGARWAL, Sanjay Kumar Daulat THAKUR		
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<ul> <li>3. 11:12 Double Flange Technique for Iridodialysis Repair (04 Mins)</li> <li>Anjali KHADIA</li> <li>11:18 Breakdown of natural defence residing in meibomian fats is the cause of seasonal trends of corona virus infection (04 Mins)</li> <li>11:24 ROP-SSTS: Retinopathy of Prematurity Screening - Sankara - Skill Transfer System (04 Mins)</li> <li>11:30 Restoring Vision with Scleral Fixation of Toric IOL in Complex Trauma Cases (04 Mins)</li> <li>11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins)</li> <li>11:42 IMPACT OF ULTRAVIOLET C LIGHT FOR THE MANAGEMENT OF INFECTIOUS KERATITIS (04 Mins)</li> <li>11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins)</li> </ul>		Cataracts (	04 Mins)	:	Chaitanya ANKEM
<ul> <li>4. 11:18 Breakdown of natural defence residing in meibomian fats is the cause of seasonal trends of corona virus infection (04 Mins)</li> <li>5. 11:24 ROP-SSTS: Retinopathy of Prematurity Screening - Sankara - Skill Transfer System (04 Mins)</li> <li>6. 11:30 Restoring Vision with Scleral Fixation of Toric IOL in Complex Trauma Cases (04 Mins)</li> <li>7. 11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins)</li> <li>8. 11:42 IMPACT OF ULTRAVIOLET C LIGHT FOR THE MANAGEMENT OF INFECTIOUS KERATITIS (04 Mins)</li> <li>9. 11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins)</li> </ul>	2.	11:06 TACTEYELE (04 Mins): Prithvi CHANDRAKANTH			
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(04 Mins): Gulam Ali KAMDAR7.11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins): Pranshu GOEL8.11:42 IMPACT OF ULTRAVIOLET C LIGHT FOR THE MANAGEMENT OF INFECTIOUS KERATITIS (04 Mins): Bhoomi CHANDARANA9.11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins): Shruti NISHANTH	5.				
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KERATITIS (04 Mins)       : Bhoomi CHANDARANA         9.       11:48 Comparative study of conventional eye drop versus novel vaporized spray of cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins)       : Shruti NISHANTH	7.	11:36 Low Cost Practice Module for Vitrectomy and Intravitreal injections (04 Mins) : Pranshu GOEL			
cycloplegic-mydriatic protocol in Indian paediatric cohort (04 Mins) : Shruti NISHANTH	8.				
10. 11:54 UVEOSCOPE – A Smart App for Investigating and Diagnosing Uveitis (04 Mins) : Anju KURIAKOSE	9.				Shruti NISHANTH
	10.	0. 11:54 UVEOSCOPE – A Smart App for Investigating and Diagnosing Uveitis (04 Mins) : Anju KURIAKOSE			Anju KURIAKOSE

#### 02 Mins Discussion for Each Presentation

Thin	k Under The <i>l</i>	Apple Tree Session 4	Date :	02-04-2025
		12:00-13:00		
Chairp Co-cha	erson: iirpersons:	Chitra RAMAMURTHY Ashok Kumar NANDA		Champa Hall 304
Moder Judges	ator:	Shrinivas M. JOSHI Santosh BHIDE, Quresh B. MASKATI, Ragini Hasmukhray K. SHYAMSUNDAR, Rajiv Kumar GUPTA	PAREKH,	
1.	12:00 SynoptoPh	one - 3D Pocket Smartphone Stereoacuity Test (04 Mins)		: John Davis AKKARA
2.	12:06 Hybrid keratoplasty Combined DALK and PKP for extreme ectasia in post- graft advanced Keratoconus (04 Mins) : Ashok SHARMA			
3.	. 12:12 The Minimalist Approach (04 Mins) : Aniket GINODIA			
4.	4. 12:18 Quantification of Strabismus Using Deep Learning (04 Mins) : Savleen KAUR			
5.	5. 12:24 3D-Digital" Video Indirect Ophthalmoscope & Oculoscope- Design Concept and Proof of Concept (04 Mins) : Raju SAMPANGI			
6.	12:30 Prescr(EYE)be : A Do It Yourself E-LOG ATLAS for PG's/Fellow's (04 Mins) : Brinda.K			
7.		nique for efficient cutting of Intraocular lenses (IOL's) using and it's invitro effectiveness (04 Mins)	g	: Prateek SEHRAWAT
8.	12:42 Point of ca	re test to identify nonresponders to anti VEGF injections (0	04 Mins)	: Gopal S PILLAI
9.	12:48 Impression cytology for suspicious ocular surface lesions: A Modified Method (04 Mins) : Shital NANNAWARE			
10.	12:54 Modified P	urse-String Suturing Technique for Amniotic Membrane Graf	ts (04 Mins)	: Shweta WALIA
		02 Mins Discussion for Each Presentation		



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Think Under The Apple Tree Session 5   Date :   02-04-2025			02-04-2025	
Chairperson:	Time :	13:00-14:00		
Co-chairpersons:	Mohan RAJAN Santosh MAHAPTRA	Hall :	Champa Hall 304	
Moderator: Tinku BALI				
Judges:	Vaishali Lalit UNE, Nand Kishore K.B., Vineet RATRA, Sreen	i EDAKHLO	N, Sunaina MALIK	
1. 13:00 Developme	ent of a predictive model for achieving zero failure rate in			
-	ble surgery. (04 Mins)	: Ka	nwaljeet Harjot MADAN	
2. 13:06 Biological of	cleansing of ocular surface for collagen regeneration (04 Mi	ns) : <b>De</b>	epthi R H	
3. 13:12 LidLift - You	13:12 LidLift - Your Slit Lamp Assistant (04 Mins) : Rohan MADAN			
4. 13:18 D.eye.gram	. 13:18 D.eye.gram: A foldable Stencil (04 Mins) : Hirika Vipul GOSALIA			
5. 13:24 The Role of	5. 13:24 The Role of Lid hygiene on Ocular Immunology (04 Mins) : Panaah SHETTY			
	l and visual outcomes of early versus conventional silicone			
	primary rhegmatogenous retinal detachment - a prospective (04 Mina)			
	d study (04 Mins)		hwari REVANKAR	
	13:36 Breakthrough in Pediatric Retinal Imaging: Non-Invasive MIOCT with Exo- Illumination (04 Mins) : Ankur SINGH			
	13:42 When Your Assistant Is Just a Rather Very Intelligent System: AI-Powered Voice Control Revolutionizing Operating Rooms (04 Mins): Chaitanya Aravind ANKEM			
	3CL - Zero Recurrence Zero Complications zero glue zero stit Surgery (04 Mins)		vind Kumar MORYA	
	02 Mins Discussion for Each Presentation			

#### Think Under The Apple Tree Session (Final)

Date :	02-04-2025
Time :	14:30-16:00
Hall :	Champa Hall 304

Chairperson: Ragini Hasmukhray PAREKH	Pagini Hacmukhray DAREKH	Time :	14:30-16:00
	Hall :	Champa Hall 304	
Moderator:	Kasturi BHATTACHARJEE		
Judges:	Barun Kumar NAYAK, Nirupama KASTURI, Rupesh AGRAWAL, Bibhuti SINHA, Rohit SHETTY		



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### Cataract - I

Chairperson :	Vanaja VAITHIANATHAN, Noshir Minoo SHROFF
Co- Chairperson :	Vinod RAI
Convenor :	Subodh Kumar AGARWAL
Co-Convenor :	Parul M. SHARMA
Moderator :	Bhupesh SINGH, Jasmita POPLI

Date :	02-04-2025
Time :	09:00-10:30
Hall :	Neelkamal Hall 305

#### Each free paper is 5 mins

 09:00 FP29 - Comparison of Clinical Parameters in 2 Different IOP Setting on Active Sentry in Cataract Surgery

Chief & Presenting author : Wavikar Chandrashekhar MURLIDHAR (W06171), Gargi WAVIKAR, Mamta TANNA

09:06 FP382 - Hydro Free Mechanical Delamination

 a Novel Surgical Technique in PPC-A Retrospective Analysis

Chief & Presenting author : Shreesha Kumar K. (K10064), Tamilarasi S.

- 09:12 FP622 A New Technique of Needle Assisted Intrascleral Haptic Fixation in Scleral Fixated IOL (Sf IOL) Chief & Presenting author : Abhijit Kumar HANDIQUE (H06357), Arundhati TAMULI
- 4. 09:18 FP1107 Capsular Convexity and Capsulorrhexis Challenges in Intumescent Cataract Post-Nd:yag Laser on As-OCT

Chief & Presenting author : Apurva BANSOD (A27113), P. Rohitha NAYAK, Naren SHETTY

- 09:24 FP1291 Rhexor: Innovative Design for Fast and Accurate Continuous Curvilinear Capsulorhexis Chief & Presenting author : Shihail JINNA (J25172), Swapna NAIR
- 09:30 FP1371 Metallic Intraocular Foreign Bodies Following Torsional Phacoemulsification Surgery Chief & Presenting author : Prabhjot SINGH (S26439), Jyothi NANDANAN, Vikas AMBIYA
- 7. 09:36 FP1442 'Rein the Haptics' Innovative Approaches to Overcome IOL Implantation Setbacks in Cataract Surgery

Chief & Presenting author : Nandita MANJUNATH (N28353), Prabhu KRISHNA, Josephine Christy S 8. 09:42 FP1793 - Clinical Trial-Sewingneedle Microcapsulotomy Vs Smallneedle Aspiration to Avert Argentinianflag Sign

Chief & Presenting author : Arvind Kumar MORYA (M17612), Soujanya VELAMPALLI, Sahithi EERETI, Arvind Kumar MORYA

9. 09:48 FP2121 - Four Flanges for Second Sight-Outcomes of a Novel Technique for Scleral Fixation of IOL in Aphakia

Chief & Presenting author : Shreeya HINGE (S26408), Mouttapa FREDRICK, Vivekanandan V R

- 10. 09:54 FP2257 Torsional C Chop Technique Chief & Presenting author : Mishra GAURAV (M08074)
- 11. 10:00 FP2270 Trishool the Triple Edge Wedge Chopper to Crack and Break Mature Hard Cataract Chief & Presenting author : Rajendra PRASAD (P14714)
- 12. 10:06 FP2279 New Generation Pupil Expansion Device "I-Nova"

Chief & Presenting author : Jebinth BRAYAN (B17187), Chinmay MAHATME, Kalpana NARENDRAN, Siddharth NARENDRAN

13. 10:12 FP2346 - Indian Design to Prevent Argentinian Sign in Intumescent Cataract

Chief & Presenting author : Jatinder Singh BHALLA (B05506)

14. 10:18 FP2434 - Sickle Chop - a New Technique of Nuclear Chop

Chief & Presenting author : Srishti Khullar (S24271)

#### 10:24 - 10:29

Ophthalmological Society of West Bengal : Clinico-Microbiological Profile of Post Cataract Surgery Endophthalmitis and Role of Polymerase Chain Reaction in the Management: a Report from Eastern INDIA Pragati PAUL (P28742)



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### FREE PAPER

### Diabetic Retinopathy & Medical Retina - I

Chairperson :	Rajpal VOHRA
Co- Chairperson :	Mallika GOYAL
Convenor :	Ahuja Vijay KUMAR
Co-Convenor :	Kanwaljeet Harjot MADAN
Moderator :	Debasis BAIRAGI, Gagan BHATIA

Date :	02-04-2025
Time :	09:00-10:30
Hall :	Suryamukhee Hall 401

#### Each free paper is 5 mins

- 09:00 FP62 Diabetic Retinopathy Microbiome-INDIA Study. an Ongoing Nation-Wide Study Chief & Presenting author : Brijesh TAKKAR (T14584), Souvik MUKHERJEE, Taraprasad DAS
- 09:06 FP167 Seeing Beyond: the Role of Color Doppler in Diabetic Vascular Health
   Chief & Presenting author : Aakriti AGARWAL (A27324), Vishnu Swarup GUPTA, Monika KAPUR, Taskin KHAN
- 09:12 FP332 Monocyte to High-Density Lipoprotein Cholesterol Ratio as a Marker of Diabetic Retinopathy Chief & Presenting author : Soumyadip MONDAL (M27867), Sanjay Kumar Daulat THAKUR
- 09:18 FP999 Ocular Blood Flow as a Pre-Clinical Marker in Diabetic Retinopathy
   Chief & Presenting author : Gariyashee LAHKAR (G23842), Gogoi Rajendra NATH, Jawahar Jyoti KULI
- 09:24 FP1111 Revealing the Epigenetic Landscape: Elisa-Based DNA Methylation Analysis in Diabetic Retinopathy
   Chief & Presenting author : SHAISTA (S29057), Dimple

THACKER, Waris ABDUL

- 09:30 FP1194 Biomechanical Compression on Neurovascular Unit at Lamina Cribrosa Potentiates Diabetic Retinopathy
   Chief & Presenting author : Sandeep SAXENA (S05323), Levent AKDUMAN, Malvika SINGH
- 09:36 FP1416 Serum Pro-Bnp as a Biomarker for Severity of Diabetic Retinopathy Chief & Presenting author : Shivani CHATURVEDI (S26178), Sandeep SAXENA

8. 09:42 FP1743 - Disorganization of the Retinal Inner Layers (Dril)? a Reliable Predictor in Diabetic Macular Edema

Chief & Presenting author : Sneha BUDANIA (S26039), Shweta VERMA, anu SEHRAWAT, Rajshekhar VEMPARALA

9. 09:48 FP1967 - Exploring Systemic Inflammatory Markers' Correlation with OCTA Changes in Diabetic Macular Edema

**Chief & Presenting author : Anshika BENSLA (A29030),** Anju RASTOGI, Ketaki RAJURKAR, (Mrs.) Meenakshi THAKAR

10. 09:54 FP2135 - Association of Ganglion Cell-Inner Plexiform Layer Thickness and Nerve Conduction Study in Diabetics Chief & Presenting author : Nimisha KAUSHAU

Chief & Presenting author : Nimisha KAUSHAL (N27216), Rajshekhar VEMPARALA, Neera CHAUDHRY, Neha Chawla GULIANI

- 10:00 FP2335 Optic Disc Pit Maculopathy and Coloboma – a Rare Association
   Presenting author : Renukha J (R29222), Chief author : Sony SINHA, Roshan KUMAR
- 10:06 FP2537 Exploring the Triglyceride–glucose Index and Its Impact on Retinopathy in Type 2 Diabetes Mellitus
   Chief & Presenting author : Sangeetha, T (\$19904).

Chief & Presenting author : Sangeetha. T (S19904), Ramachandra Himateja. C

 10:12 FP2617 - Fundus Fluorescein Angiogram Using Ultrawide Field Green Autofluorescence Filters
 Chief & Presenting author : Karthikeya R (K19483), Nawazish SHAIKH, Barsha SARMA, Vipul SINGH

#### 10:18 - 10:23

Punjab Ophthalmological Society (5') To Study Aqueous Humor Vascular Endothelial Growth Factor Concentration Using Elisa Immunoassay in Diabetics with Diabetic Retinopathy Vs Diabetics Without Diabetic Retinopathy Supreet RAI



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### **Hyde Park**

### Community / Social Ophthalmology + Comprehensive Ophthalmology

**Chairperson**: Lalit Kumar NEPALIA **Co- Chairperson :** Anup Kumar GOSWAMI Suraj Singh SENJAM, Pandey Satish CHANDRA **Convenor: Co-Convenor:** Vivek GUPTA, Waris ABDUL Moderator : Aneeta JABBAR

Date :	02-04-2025
Time :	09:00-10:00
Hall :	Palash Hall - Grand Ball
	Room A

#### Each Presentation is 4 mins

- 1. 09:00 FP338 Effects of Nd:yag Laser Capsulotomy on Intraocular Pressure and Anterior Chamber Depth Chief & Presenting author : Gautam JAIN (J23519), Jyoti DESWAL, Ashok RATHI, Rajendra Singh CHAUHAN
- 2. 09:05 FP686 Rhino-orbito-cerebral Mucormycosis: a 2-year Experience at a Tertiary Care Center Chief & Presenting author : Shital NANNAWARE (S26287), Shital NANNAWARE
- 3. 09:10 FP739 Surgical Outcomes of Cataract Surgery in Rural Hospital in Khekra, Bagpat District, Uttar Pradesh Chief & Presenting author : Malik Praveen KUMAR (M06050), Manju Jain VERMA, Shalini BANSAL, Ruma **GUPTA**
- 4. 09:15 FP981 Magnitude of Cataract in INDIA: a Review Chief & Presenting author : Mugdha JAIN , Malik Praveen KUMAR, Ruma GUPTA, Manju Jain VERMA
- 5. 09:20 FP1170 Ocular Profile Among Bus Drivers and Conductors Presenting author : Sarnitha RAJENDRAN (S29607), Chief author : RADHIKA, Vaishnavi Suresh DHAGE, Sarnitha RAJENDRAN, Gajanan CHANNASHETTI
- 6. 09:25 FP1260 A Case of Marfan Syndrome with Microcornea & Retinitis Pigmentosa in 28 Years Old Male

Chief & Presenting author : Sneha TIWARI (S22029)

- 7. 09:30 FP1262 Role of B-Scan Ultrasound in Preoperative Evaluation of the Posterior Segment in Dense Cataracts Chief & Presenting author : Vanaja LAKKAM (V29582), Madhuri KURAKULA, Pandurang JADHAV
- 8. 09:35 FP1286 Saving Sight: a Coastal Karnataka Hospital's Insightful Look at Ophthalmology Incident Reporting

Chief & Presenting author : Sheetal SAVUR (S11571)

- 9. 09:40 FP1948 Khoda Pahad, Nikla Chuha ! Chief & Presenting author : Devika JOSHI (J17353), Dharti PUNJABI, Vishakha SANGEWAR
- 10. 09:45 FP2182 Study of Fellow Eye in Unilateral Pseudophakic Patients with Good Visual Acuity in a **Tertiary Center** Chief & Presenting author : Mustafa MAKDA (M29419), Somen MISRA
- 11. 09:50 FP2373 Vartalap: a Novel Counseling Based Approach for Quality Eye Care Chief & Presenting author: Indrayudh BANDYOPADHYAY (B28249), Tanveer AHMED





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: Namrata SHARMA

02-04-2025

Date ·

Date :

EyeShala - Session 1 Date :			02-04-2025	
Chairpersons:		Virender S SANGWAN, Ritu ARORA, Rajesh FOGLA	Time :	09:00-11:00
Mode	erators:	Rashmi DESHMUKH, Anu MALIK	Hall :	Palash Hall - Grand
Convenor: Banka Me		Banka Megha AJAY		Ball Room B
1. 09:00 Approach to Pterygium - 15 + 5 min			: Rajesh FOGLA	
2. 09:20 Limbal Stem Cell Deficiency - Diagnosis, Classification and Management - 15 + 5 min : Vire			: Virender S SANGWAN	
3.	3. 09:40 Bacterial Keratitis - Diagnosis and Management - 15 + 5 min : Prashant GARG			
4.	. 10:00 Fungal Keratitis - Diagnosis and Management - 15 + 5 min : Venkatesh PRA.			: Venkatesh PRAJNA
5.	10:20 Ectatic Corneal Disorders - Management Algorithm - 15 + 5 min		: Rashmi DESHMUKH	

10:40 Lamellar Corneal Surgeries - An Overview - 15 + 5 min 6.

EyeSha	a - Session 2	2

-,			Date .	02-04-2023
• •		Mahipal S SACHDEV, Harsh KUMAR, Arup CHAKRABARTI	Time :	11:00-13:20
		Sushmita KAUSHIK, Shweta TRIPATHI	Hall :	Palash Hall - Grand
Conve	Convenor: Ashwitha ALVA			Ball Room B
1.		ractive Surgeries - How to Triage a Patient for an Appropriate Procedu + 5 min	ıre -	: Krishnaprasad KUDLU
2.	2. 11:20 Calculation of IOL Power - What is New? - 15 + 5 min : Arup CHAKRABARTI			
3.	. 11:40 Recent Advances in Cataract Surgery - 15 + 5 min : Mahipal S SACHDEV			
4.	4. 12:00 Premium IOLs - An Overview - 15 + 5 min : Chitra RAMAMURTHY			
5.	5. 12:20 Medical Management of Glaucoma - Newer Drugs - 15 + 5 min : Tanuj DADA :			: Tanuj DADA
6.	5. 12:40 Approach to Congenital and Developmental Glaucoma - 15 + 5 min : Anil K MAI		: Anil K MANDAL	
7.	7. 13:00 Minimally Invasive Glaucoma Surgeries - An Update - 15 + 5 min : Sushmita KAU		: Sushmita KAUSHIK	

#### **EyeShala - Session 3**

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Chaiı	persons:	Santhan GOPAL, Vishali GUPTA, Rashmin GANDHI	Time :	14:00-17:30
Moderators: Convenor:		Ruchi GOEL, REBIKA Farnaz KAUSER	Hall :	Palash Hall - Grand Ball Room B
1.	14:00 End	dophthalmitis - Current Management Protocol - 15 + 5 min		: Taraprasad DAS
2. 14:20 Retinal Vascular Occlusions - Preferred Practice - 15 + 5 min			: Prashant BAWANKULE	
3.	3. 14:40 Vitreoretinal Interface Disorders - 15 + 5 min			: Shrinivas M. JOSHI
4.	15:00 Infe	ective Retinal and Choroidal Disorders - Diagnosis and Managemen	t -	
	15	+ 5 min		: Vishali GUPTA

- 5. 15:20 Congenital Ptosis Evaluation and Management 15 + 5 min
- 15:40 Lacrimal Surgeries An Overview 15 + 5 min 6.
- 7. 16:00 Approach to an Orbital Tumor - 15 + 5 min
- 16:20 Logical Approach to a Patient with Disc Edema and Pallor 15 + 5 min 8.
- 16:40 Understanding Complex Strabismus 15 + 5 min 9.
- 10. 17:00 Childhood Myopia Recent Concepts 15 + 5 min
- 11. 17:20 Concluding Remarks 10 min

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: Vishali GUPTA : Fairooz PM : Ruchi GOEL

02-04-2025

- : Santosh G HONAVAR
- : Rashmin GANDHI
- : Pradeep SHARMA
- : Rohit SAXENA
- : Namrata SHARMA, Santosh G HONAVAR



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### FREE PAPER

### Ocular Pathology / Ocular Oncology and Tumors - I

Chairperson : Co- Chairperson : Convenor : Co-Convenor : Anju RASTOGI Lakshmi MAHESH, Ruchi GOEL Rituraj BARUAH, Seema SEN Rachna MEEL

Date :	02-04-2025
Time :	09:00-10:30
Hall :	Palash Hall - Grand Ball
	Room C

#### Each free paper is 5 mins

- 09:00 FP30 Electroretinographic Changes Before and After Intravenous Chemotherapy for Retinoblastoma Chief & Presenting author : Vishal RAVAL (R21236), Ms kiruthika KANNAN
- 09:06 FP200 Correlation of Impression Cytology with Histopathology in Ocular Surface Squamous Neoplasia Chief & Presenting author : Manpreet KOUR (M25357), Nancy SHARMA, Malvika SHARMA
- 3. 09:12 FP284 ICG Enhanced TTT Vs TTT for Treatment of Thicker Tumors in Retinoblastoma-A Randomised Control Trial

Chief & Presenting author : Ipsita BARMAN (125904), Neelam PUSHKER, Mandeep Singh BAJAJ, Rachna MEEL

- 09:18 FP515 Potpourri of Orbital & Ocular Metastasis as the Initial Presentation of Occult Primary Malignancies Chief & Presenting author : Shruthi MK (S26908), Rohit SHETTY, Gupta ROSHMI, Padmamalini MAHENDRADAS
- 09:24 FP540 Exploring the Role of Hif-1α and Phd 1 as Prognostic Indicators in Retinoblastoma Chief & Presenting author : Manisha SUPRIYA, Rachna MEEL, Seema SEN, Seema KASHYAP
- 09:30 FP620 Exploring Hippo Pathway Kinases and Cell Cycle Regulators in Uveal Melanoma
   Chief & Presenting author : Nikhil KUMAR, Neelam PUSHKER, Seema SEN, Seema KASHYAP
- 09:36 FP919 Outcomes and Adverse Events Following IAC for Retinoblastoma: a Single Center Study in South INDIA

Chief & Presenting author : Abhishek DAS (D19697), Narendran V., Prema K.V. SUBRAMANIAM, Parag K. SHAH

8. 09:42 FP1173 - Does Mitochondria-Mediated Ferroptosis Have a Role in Primary and Chemoreduced Retinoblastoma?

**Presenting author : BILAL AHMED,** Chief author : Lata SINGH, Neiwete LOMI, Seema KASHYAP, BILAL AHMED

- 09:48 FP1491 Triple Drug Super-Selective Intraarterial Chemotherapy for Retinoblastoma in Asian-Indian Population
   Chief & Presenting author : Rolika BANSAL (R21494),
- Santosh G. HONAVAR, Vijay Anand P REDDY 10. 09:54 FP1536 - Ruthenium -106 Plaque for Invasive Ocular Surface Squamous Neoplasia Chief & Presenting author : Elika GUPTA (E24744), Sima DAS, Chhavi GUPTA
- 10:00 FP1779 Management of Recurrence in Retinoblastoma Based on the Source of Tumor Cells Chief & Presenting author : Vinod Kumar SINGH (S18430), Maurya R. P., SHIVNA Kaushal THAKER
- 10:06 FP1780 Dose-Escalated Intravitreal Topotecan (DeIT) in Retinoblastoma (Rb)
   Chief & Presenting author : Ruju UNADKAT (R26855)
- 10:12 FP1968 Indigenous Ruthenium Plaque Brachytherapy for Ocular Tumors: Experience from a Tertiary Care Centre
   Presenting author : Aruja GANGWANI (A25837), Chief author : Bhavna CHAWLA, Radhika TANDON, Neiwete LOMI, Naintara CHOUHAN
- 10:18 FP2330 Sequalae and Management of Radiation Induced Complications in Retinoblastoma Chief & Presenting author : Abha GUPTA (A27168), Usha SINGH, KAVITA
- 15. 10:24 FP2387 Treatment Outcomes in Extraocular Retinoblastoma and Its Correlation with the Pattern of Spread

Chief & Presenting author : Tithi KUNDU (T24491), Chhavi GUPTA

 10:30 FP2400 - Metastatic Conjunctival Melanoma: a Multicenter International Study Chief & Presenting author : Puneet JAIN (J20178), Paul T FINGER

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The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with

The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



### Hyde Park

Vitreo	Retinal	Diseases	÷,	Uvea -	
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Chairperson :	Avnindra GUPTA
Co- Chairperson :	Rahul MAYOR
Convenor :	Ankur SINGH, Shweta GAUR
Moderator :	Saurabh VERMA
Judge :	Neetu GAGNEJA

Date :	02-04-2025
Time :	10:00-11:10
Hall :	Palash Hall - Grand
	Ball Room A

#### Each Presentation is 4 mins

- 10:00 FP87 Systemic Abnormalities Associated with Retinal Vascular Occlusion in Young Patients
   Chief & Presenting author : Rayees AHMAD (S17218), Sadiya AIJAZ, Tariq Syed QURESHI
- 10:05 FP97 Eyes on the Prize: How Biosimilar Ranibizumab Transforms Vision Treatment Chief & Presenting author : ESHANI (E27255), Niharika CHAUDHARY, Vishnu Swarup GUPTA, Hina KAUSER
- 10:10 FP156 Correlation Between ROP with Rds in Preterms Admitted in Sncu of a Tertiary Hospital of Jharkhand

**Chief & Presenting author : Abhishek Kumar SINHA (S24292),** Rohit Kumar MAHATO, Shubham HARSH, Md. Raghib TAUHEED

- 10:15 FP265 Culture-Proven Fungal Endophthalmitis Following Phakic ICL Implantation Chief & Presenting author : Yamini SAHU (Y20563), Janani SREENIVASAN
- 10:20 FP274 Multimodal Imaging of Choroidal Effusion in a Case of Nanophthalmos
   Chief & Presenting author : Naila AFTAB (N23934), Aditya RAJAN, Amit RAJ, Bhawesh SAHA
- 10:25 FP314 Acute Posterior Multifocal Placoid Pigment Epitheliopathy (APMPPE) in a Transmale on Testosterone
   Chief & Presenting author : Isha ACHARYA (123906)

Chief & Presenting author : Isha ACHARYA (I23906), Himanshu PRAKASH 7. 10:30 FP329 - "Needle in a Haystack or Bulls-Eye Treatment? Decoding PST Injections"

Chief & Presenting author : Kanchan Bala RATHORE (R14761)

- 8. 10:35 FP339 A Study of the Clinical Profile of the Patients Presenting with Anterior Uveitis
  - Chief & Presenting author : Mandeep DUARAH (D29347), Tapan GOGOI
- 10:40 FP345 Mumps-Associated Retinitis in a Young Adult and the Promise of Early Hyperbaric Oxygen Therapy
   Chief 9 Presenting outboart Village SUADMAN (\$19952)

Chief & Presenting author : Vikas SHARMA (S18853), Sandepan BANDOPADHYAY, Raji K, Vipin RANA

- 10:45 FP908 Ethambutol Induced Optic Neuropathy Chief & Presenting author : Madhusmita MAHAPATRA (M26994), Ankit AHIR, Subham Sinha ROY
- 10:50 FP1055 Trust the Laser: 532 Nm Nd:yag LPC for Aggressive Retinopathy of Prematurity Chief & Presenting author : Maitri CHOWDHARY (M28547), Aakash CHOWDHARY
- 10:55 FP1225 Case Series of Subretinal Cysticercosis -Course and Outcome
   Chief & Presenting author : Laxmi Tuli KAUSHAL (K18924), Subina NARANG





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Judge :

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### **TOP VIDEOS**

**Anterior Segment - II** 

	Date :	02-04-2025
	Time :	10:30-12:00
Parul ICHHPUJANI, Kirti SINGH, Gyan BHASKAR, Inder M. RUSTAGI,	Hall :	Brahmkamal Hall -
Meena LAKSHMIPATHY		Auditorium A

#### Each video is 8 mins

1. 10:30 VT134 - Innovative Cannula for Hydroimplantation 6. 11:15 VT328 - Cataract Surgery Post-Trabeculectomy: a of IOI

Meena LAKSHMIPATHY

Presenting author : Harshita HIRAN (H25141), Chief author : Mallikarjun M. HERALGI

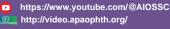
- 2. 10:39 VT136 "Cutting-Edge Approach: Sutureless, Glueless SFIOL to Manage Aphakia " Chief & Presenting author : Shweta WALIA (S11145)
- 3. 10:48 VT147 C.O.P.S : Cornea Out-Patient Procedure Simulation Chief & Presenting author : Naveen RADHAKRISHNAN (R13846), Josephine Christy S, Premjith MURALEEDHARAN
- 4. 10:57 VT266 Dendrites Versus Pseudodendrites -Deciphering the Clinical Conundrum Chief & Presenting author : Harini R (H28373), Rashmita RAVISANKAR, Naveen RADHAKRISHNAN
- 5. 11:06 VT326 Algerbrush : Polishing Precision !! Chief & Presenting author : Keziah Mary THOMAS (K26311), Vandhana SUNDRAM, Jagadeesh Kumar Reddy K.

Tale of Two Blebs

Presenting author : Aditi RAO (A27288), Chief author : Zia Sultan PRADHAN, Sathi Devi A.V., Adrian BRAGANZA, Zia Sultan PRADHAN

- 7. 11:24 VT330 The Ifs & Buts of Lacrimal Irrigation Chief & Presenting author : Khare MUKESH (K06861)
- 8. 11:33 VT342 Optimising Cataract Surgery with Retinal Tools : a Holistic Guide Chief & Presenting author : Smruti SAVALE (S16161), Jayant KUMAR









### FREE PAPER

### Glaucoma - II

Chairpersons :	J.C. DAS, Harsh KUMAR
Co- Chairperson :	Chitra RAMAMURTHY
Convenor :	Taru DEWAN
Co-Convenor :	Adhikari APURBA
Moderator :	Richa GUPTA, Shayana BHUMBLA

Date :	02-04-2025
Time :	10:30-12:00
Hall :	Brahmkamal Hall - Auditorium B

#### Each free paper is 5 mins

 10:30 FP289 - Post-Hoc Analysis of Rct on Injection Versus Sponge-Based MMC Augmentation in Phaco-Trabeculectomy
 Chief & Presenting author : Sabyasachi CHAKRABARTY

(S16242), Meghana TANWAR, Shivkumar CHANDRASHEKHARAN, Madhavi Ramanatha PILLAI

 10:36 FP607 - Can MIGS Be Effective in Advanced Glaucoma?

Chief & Presenting author : Vanita Pathak RAY (V15422)

- 10:42 FP933 A Comparative Evaluation of Gatt Compared to Trabeculectomy in Pigmentary Glaucoma Chief & Presenting author : Arnav PANIGRAHI (P25912), Viney GUPTA, Shikha GUPTA
- 10:48 FP982 To Evaluate the Outcome of BANG V/s Conservative Treatment for Controlling IOP in POAG Patients
   Chief & Presenting author : Gs MEGHANA (G29603),

Surinder S PANDAV, Srishti AGARWAL, Surishti RAJ

 10:54 FP1273 - Outcomes of High Dose MMC(40μg) Augmented Bleb Needling After Failed/failing Filtering Procedures

**Chief & Presenting author : Madhavi Ramanatha PILLAI (M16856),** Rama Krishnan R., Nimrita Gyanchand NAGDEV, Devendra MAHESHWARI

- 11:00 FP1600 Evaluating the Efficacy and Safety of Key-Hole Limited Bleb Revision in Rescuing a Failed Bleb Chief & Presenting author : Ashok Kumar SINGH (S24213), Surinder S PANDAV, Sushmita KAUSHIK, Faisal T. T.
- 7. 11:06 FP1726 1 Year Outcome of Combined Phacoemulsification&tanito Microhook Trabeculotomy in Open Angle Glaucoma

**Chief & Presenting author : DRISHTI (D25227),** Rama Krishnan R., Madhavi Ramanatha PILLAI, Devendra MAHESHWARI

#### 12:00 - 12:05

Odisha State Ophthalmological Society (5') Long Term Outcomes of Amnioplast—a Novel Umbilical Cord Allograft in Prevention of Hypertensive Phase in Ahmed Glaucoma Valve Avik Kumar ROY (R12209) 8. 11:12 FP1791 - Outcomes of Suture Gonioscopy Assisted Transluminal Trabeculotomy in Juvenile Open Angle Glaucoma

**Chief & Presenting author : Shivam GUPTA (G26379),** Rinkal GOYAL, Dodum Tara TECHI, Mohideen Abdul Kadar PMT

 11:18 FP1918 - Evaluate Long Term Outcome of Ahmed Glaucoma Valve(AGV)implant in Eyes Withneovascular Glaucoma(nvg)

**Chief & Presenting author : Mayank RAI (R19655),** Deepthi MOLLETI, Sirisha SENTHIL, Kirti CHHABRA

 11:24 FP1943 - Evaluation of Microvascular Changes & Optic Nerve Head Perfusion Following Trabeculectomy Using OCT-A

**Chief & Presenting author : Kavya Subramanian M.S (K25538),** Mohideen Abdul Kadar PMT, Dodum Tara TECHI, Shivam GUPTA

11. 11:30 FP1949 - Concurrent Ranibizumab & AGV or Primary AGV in Refractory Neovascular Glaucoma: Our Experience

Chief & Presenting author : Jaya KAUSHIK (K12383), Sumit GOYAL, Ankita SINGH, Maj Gen J.K.S. PARIHAR

12. 11:36 FP1988 - Long Term Success and Complications of Gdd Post Failed Trabeculotomy and Trabeculectomy in Pcg

#### Chief & Presenting author : Sivani KODALI (S27467)

13. 11:42 FP2142 - Long Term Outcomes of Needle Assisted Circumferential Goniotomy (NAG) in Primary Congenital Glaucoma

Chief & Presenting author : Anuja PATIL (A22314), Dewang ANGMO, Tanuj DADA, Ekta SHAW

14. 11:48 FP2208 - Comparative Trial Between Phacoemulsification & Trabeculectomy to Control Glaucoma in Nanophthalmos

Chief & Presenting author : Tanya KUMARI (T25838), Sindhuja KANDASAMY, Viney GUPTA, Shikha GUPTA

#### 11:54 - 11:59

Chandigarh Ophthalmological Society (5') Modulation of Conjunctival Lymphatics with Retinoic Acid and VEGF-C in Rat Model Glaucoma Surgery Rhea BHARTI (R28967)



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### FREE PAPER

Pediatric	Ophtha	lmology - l
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Pramod Kumar PANDEY
Vinita GUPTA
Subhash DADEYA, Yogesh SHUKLA
Parijat CHANDRA, Naheed AKHTAR
Rolli KHURANA

Date :	02-04-2025
Time :	10:30-12:00
Hall :	Kesar Hall 202

#### Each free paper is 5 mins

- 10:30 FP1578 Posterior Zone II ROP-Spectrum of Disease & Comparative Outcome of Intravitreal Ranibizumab and LIO
   Chief & Presenting author : Ashutosh Kumar GUPTA (G15983), Mangat Ram DOGRA, Deeksha KATOCH
- 10:36 FP1583 Study to Assess Ocular Findings in Beta Thalassemia Major in Pediatric Population in East Singhbhum
   Chief & Presenting author : Seema KUMARI (\$19287)

Chief & Presenting author : Seema KUMARI (S19287), Vireshwar PRASAD

 10:42 FP1593 - Topical Carbonic Anhydrase Inhibitors in Treatment of Juvenile X Linked Retinoschisis-Big Data Study
 Chief & Presenting author : Sindhuja SRINIVASAN

(S22769), Subhadra JALALI

 10:48 FP1935 - Long Term Results of Combined Trabeculotomy-Trabeculectomy for Primary Congenital Glaucoma Chief & Presenting author : Kuldeep Kumar SRIVASTAVA

Chief & Presenting author : Kuldeep Kumar SRIVASTAVA (S06431)

- 10:54 FP2111 Demographic & Clinical Profile of Pediatric Uveitis at Tertiary Care Centre in North INDIA Chief & Presenting author : Anita SHARMA (A23114), Khosla AMIT, Nikita DASH
- 11:00 FP2199 Advancements in Biomarker Research for Screening and Diagnosis of ROP"
   Chief & Presenting author : Aparajita CHAUDHARY (C18648), Divya KATIYAR
- 7. 11:06 FP2275 Analysis of Clinical Profile in Aggressive Retinopathy of Prematurity in Tertairy Care Hospital **Presenting author : GULAFSHAN KHANAM (G28056),** Chief author : Hemalatha B.C., Shilpa Yeliyur DEVEGOWDA, SHASHIDHAR S.
- 8. 11:12 FP2360 Long-Term Outcomes of Implanting EDOF IOLS in Pediatric Cataract Patients: a Comparative Study

Chief & Presenting author : Aditya SETHI (A17392), Reena SETHI  11:18 FP2378 - Role of Rehabilitation & Importance of Long Term Follow up in Pediatric Patients After Cataract Sx

#### Chief & Presenting author : Shivani GARG (S28263)

 11:24 FP2438 - Long Term Outcome of Modified Capsular Tension Ring Fixation & IOL Placement in Ectopia Lentis Cases
 Chief & Presenting author : Fathima A. (F12612),

Aparna KRISHNAN, Meenakshi RAVINDRAN

- 11. 11:30 FP2499 Immediate Sequential Bilateral Vitreoretinal Surgery for Management of Retinopathy of Prematurity
   Presenting author : Manu SHARMA (S17099), Chief author : Simar Rajan SINGH, Deeksha KATOCH, Manu SHARMA
- 12. 11:36 FP2526 Pediatric Third Nerve Palsy Clinical and Demographic Profile of Patients at a Tertiary Care Center

Chief & Presenting author : Lubhavni DEWAN (D21238), Ramesh KEKUNNAYA

- 11:42 FP2555 A Comprehensive Approach to Low Vision Assessment in Cerebral Visual Impairment Chief & Presenting author : Shilpa SONARKHAN (S14748), Rahul DESHPANDE
- 14. 11:48 FP2618 Evaluating Simultaneous Bilateral Cataract Surgery and IOL Implantation in Infants: a 10-Year Review

Chief & Presenting author : Suresh K. PANDEY (P06502), Vidushi SHARMA



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### FREE PAPER

### Cataract - II

Chairperson :Sharad Chandra LAKHOTIACo- Chairperson :Vinod BIALAConvenor :Mohit KHATTRICo-Convenor :Mukesh Kumar TANEJAModerator :Jayashree BARUAH, Ikeda LAL

Date :	02-04-2025
Time :	10:30-12:00
Hall :	Neelkamal Hall 305

#### Each free paper is 5 mins

 10:30 FP272 - Toric IOL Alignment Using Intraoperative Image Guided Versus Femtolaser Enabled Capsular Marks

### Chief & Presenting author : Shubhangi SHEVALE (S28441), Sheetal BRAR, Sri GANESH

2. 10:36 FP1133 - Comparison of FLACS & Verion Assisted Arcuate Incisions & Toric IOL in Mgmt. of Corneal Astigmatism

**Chief & Presenting author : Bharti KASHYAP (K06544),** Prakhyat ROOP, Nidhi GAJENDRAGADKAR, Bibhuti B. KASHYAP

 10:42 FP1455 - A Study to Understand the Effect of Pupillary Dilatation on Optical Biometry & IOL Power Calculation
 Chief & Presenting author : Uma SHROFF (U24416),

Chief & Presenting author : Uma SHROFF (U24416), Uday Ranchhoddas GAJIWALA, Kavin SHROFF

- 10:48 FP1461 Comparative Analysis of Femtis Mplus Versus Panoptix Toric Multifocal IOL Presenting author : Akanksha SHARMA (A23760), Chief author : Sri GANESH, Riya CHOPRA, Supriya SRIGANESH
- 10:54 FP1885 Visual Outcomes in Patients with Corneal Ectasia After Cataract Surgery
   Chief & Presenting author : Priyam GUPTA (P22887), Pravin K VADDAVALLI, Fernandes MERLE, Rashmi DESHMUKH
- 11:00 FP1982 Unlocking Secrets: Investigating Through Technology
   Chief & Presenting author : Alisha PORWAL (A29595), Tamilarasi S.
- 11:06 FP2140 Comparison of Visual Outcomes of Indian Appasamy and Vivinex Toric Intraocular Lenses Presenting author : Akash Sandeep KATHOLE, Chief author : Amit PORWAL, Amit PORWAL

- 11:12 FP2238 Cataract Surgery in Patients with Potential Risk of Post Op Diabetic Macular Edema Chief & Presenting author : Satyajit SINHA (S06634), Pooja SINHA
- 11:18 FP2266 Capturing Reality-anterior Segment Imaging of Closed Globe Refixation Fr Posteriorly Dislocated IOLS
   Chief & Presenting author : Soema TEBHLA (S24606), Chaitra JAYADEV, Nagesha Chokkahalli KRISHNAPPA
- 10. 11:24 FP2320 Phaco Tip Position and Endothelial Cell Loss: Multicenter Randomized Trial of Bevel-Up Vs Bevel-Down

Chief & Presenting author : Soujanya KAUP (K14582), Krishna Prasad KUDLU, Sheetal SAVUR, Chinnappa GANAPATHI

- 11:30 FP2487 Comparing Sia Computed by Sim K & Trca on Steep Meridian Corneal Incision Phacoemulsification Chief & Presenting author : Nawab Zishan FAROOQUI (F13772), S.M.Zaid ZAHIN, (Mrs.) Kiran BHANOT
- 11:36 FP2514 Comparison of IOL Prediction Accuracy of Different Formulas in Eyes with Prior Refractive Surgery
   Chief & Presenting author : Dipak Digambar NARWADE, Bhosale SEEMA
- 11:42 FP2560 Manual Small Small Incision Cataract Surgery Under Intracameral Anesthesia Chief & Presenting author : Happy KAUR (H23440)

11:48 - 11:53 Rajasthan Ophthalmological Society (5') Black Diaphragm IOL in Traumatic and Congenital Aniridia: Long-Term Visual and Structural Outcomes Raj Shri HIRAWAT (H18149)



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### **FREE PAPER**

### **Diabetic Retinopathy & Medical Retina - II**

Chairperson :	Raj Kumar SHARMA, Ajay AURORA
Convenor :	Simi ZAKA-UR-RAB, Daraius SHROFF
Moderator :	Deepa Ajit KUMAR

Date :	02-04-2025
Time :	10:30-12:00
Hall :	Suryamukhee Hall 401

#### Each free paper is 5 mins

- 1. 10:30 FP327 PCV Predicator: Algorithm for PCV **Detection Without ICG Imaging** Chief & Presenting author : Rupak Kanti BISWAS (B10264), Sudipta DAS, Sourav SINHA, Krishnendu NANDI
- 2. 10:36 FP414 Artificial Intelligence and Deep Learning in Identification/screening of Diabetic Retinopathy (DR) Chief & Presenting author : Markandeya SINGH (S26624), Deepanjan GHOSH
- 3. 10:48 FP891 Role of Serum Cystatin C as a Biomarker of Diabetic Retinopathy from a Rural Indian Population Chief & Presenting author : Chitaranjan MISHRA (M13916), Nabatika MOHANTY, Rajiv RAMAN
- 4. 10:54 FP1489 Role of Healthcare Management for Screening of Diabetic Retinopathy in Rural India - a Pilot Study

Chief & Presenting author : M Azhar Mohd.Yusuf SHEIKH (S20296), Anureet GILL, Smita SINGH, Ajay Kumar SHUKLA

- 5. 11:00 FP1785 "Lipid Landscapes: Mapping the Terrain of Diabetic Retinopathy" Chief & Presenting author : Sakthi Gnana SUNDARAM (N27027), K. Ezhil VENDHAN, Saravana Bhava BALACHANDRACHARI, S. SOZHAMADEVI
- 6. 11:06 FP1929 "All the Cascades of the Choroidal Spectrum" : a Case Series on Pachychoroid Disease Chief & Presenting author : Shalini KUMAR (S22700), Prasanna Venkatesh RAMESH, Anugraha BALAMURUGAN, Bharathi BAVAHARAN
- 7. 11:12 FP2005 Review and Meta-Analysis of AI-Powered Smartphone Screening for Diabetic Retinopathy in INDIA

#### 11:48 - 11:53

U.P. State Ophthalmological Society (5') : The Remarkable Impact of Intravenous Methylprednisolone on Visual Recovery in Acute **Central Retinal Artery Occlusion: a Case Series : Raveesh BINDAL** 

11:54 - 11:59 AN OCT! (7 Mins) **Aaditi ANILKUMAR** 



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https://www.youtube.com/@AIOSSC  $\bigcirc$ http://video.apaophth.org/

Chief & Presenting author : Henal JAVERI (H21867), Reshma JHAVERI, Harsha BHATTACHARJEE, Suklengmung BURAGOHAIN

- 8. 11:18 FP2200 From Sunlight to Sight:vitamin D's Journey in Diabetic Retinopathy Chief & Presenting author : Mariya Banu Ranjini SRIDHARAN (M27145), Venkatesh S.
- 9. 11:24 FP2241 Optical Coherence Tomography Biomarkers for Polyp Closure in Polypoidal Choroidal Vasculopathy Chief & Presenting author : Hema V K (H24071),

Prakash V.S., Dhileesh P CHANDRASEKHARAN

10. 11:30 FP2343 - Real World Outcomes of Patients Treated for Wet Age Related Macular Degeneration in Pune, INDIA

Chief & Presenting author : Kshirsagar SUCHETA (K08145), Rahul DESHPANDE, Varun DOSHI

- 11. 11:36 FP2413 Oct/octa Characteristics of Pachychoroid Neovasculopathy Eyes Following Intravitreal Therapy Chief & Presenting author : Vineetha VIJAYAN (V20484), Manoj S., R. Unnikrishnan NAIR
- 12. 11:42 FP2510 Blind Spots: Exploring Awareness and Screening Hurdles for Diabetic Retinopathy in Type 2 Diabetes

Chief & Presenting author : Divya KATIYAR (D29191), Vijay Kumar MAURYA, Ruchi AGARWAL

Guest talk - Aaditi Anilkumar : WHAT NOT TO MISS ON





# International Leadership Development (International Council of Ophthalmology Meeting) **Chairpersons: Co- Chairpersons :**

S.NATARAJAN Ivo KOCUR

- Introduction 5 min 1.
- 2. About ICO and International Leadership Development : 15 min
- 3. My Unfiltered Ocular Journey - Timeless Grit, Self Discovery & JoyVoyage: 15 min : Prasanna Venkatesh RAMESH
- How to excel as Ophthalmologist and Leadership in several Societies : 15 min 4.
- 5. Take home message and Conclusion: S.NATARAJAN and all Speakers : 10 min

Date :	02-04-2025
Time :	10:30-12:00
Hall :	Kadamb Hall 405

:	S.NATARAJA	Ν

- : Ivo KOCUR
- : S.NATARAJAN

### FREE PAPER

### **Optics / Refraction / Contact Lens**

Co- Chairperson :	Mahesh Kumar SOMANI
Convenor :	Amit Kumar MAHAJAN
Co-Convenor :	Ashish BACCHAV, Meenakshi WADHWANI, Jatinder BALI
Moderator :	Abhishek ONKAR

Date :	02-04-2025
Time :	10:30-12:00
Hall :	Palash Hall - Grand Ball Room C

#### Each free paper is 5 mins

1. 10:30 FP240 - To See the Influence of Computer Parameters on Contrast Sensitivity(cs) Values Using Sparcs Test

Chief & Presenting author : Drishti SINGH (D28644), Suresh KUMAR, Parul ICHHPUJANI

- 2. 10:36 FP260 Effectiveness of Halt (Stellest<sup>™</sup>) Lenses in Retardation of Progressive Myopia in Indian Children Chief & Presenting author : Mihir Trilok KOTHARI (K08617), Vivek RATHOD, Pooja GHALLA, Sneha JAIN
- 3. 10:42 FP480 Prevalence and Risk Factors of Premyopia Among Preschool Age Children in Rural Northern India Chief & Presenting author : Neha ADLAKHA (A17734), Manpreet KAUR
- 4. 10:48 FP733 Changes in Accommodative Facility with Varying Accommodative Demand Chief & Presenting author : Sourabh PATWARDHAN (P11250)
- 5. 10:54 FP882 Visual Acuity Improvement by Dichoptic Therapy

Chief & Presenting author : Leila MOHAN (M13437), Nayana G, Shabeeba KANNAMBALATH

6. 11:00 FP974 - Relation of Screentime with Myopia, pre Myopia, Ocular Biometric, Anthropometric Measures in Children

Chief & Presenting author : Vatsala KUNWAR (V29049), Lalhmingmawii C, Ashish BHARTI, Priya SUMAN

7. 11:06 FP1886 - A Cross Sectional Study- Accommodation Disorder in Non Presbyopic with Type 1 Diabetes **Mellitus Patient** 

Presenting author : Rashmi TIRKEY (R29088), Chief author : Pinki PATEL

8. 11:12 FP1916 - Efficacy of Defocus Induced Multiple Segment(dims) Spectacle on Progressive Myopic Indian Children

Chief & Presenting author : Vinay GUPTA, Swati PHULJHELE, REBIKA, Rohit SAXENA

- 9. 11:18 FP2059 Comparision of Amplitude of Accommodation Determined Subjectively and **Objectively in Indian Students** Presenting author : Sai preethi. S , Chief author : Najeeha SHUKRI, Anjanabai OSBEKAR, NIKITHA
- 10. 11:24 FP2255 Peripheral Refraction in Indian Pediatric Population and Effects of Myopia Control Treatment Chief & Presenting author : Pratibha PANMAND (P19885), Arpita PESHATTIWAR, Sheetal Achyut MUNDE, Jyoti MATALIA
- 11. 11:30 FP2276 Visual Outcomes of Latest Software-Based Dichoptic Therapy for Amblyopia Management Chief & Presenting author : Savitri DEVAL (S22046), Purendra BHASIN, Priyamvada BHASIN
- 12. 11:36 FP2345 Long Term Results of Simultaneous Ptk and Prk (Cretan Protocol Plus) Followed by CXL for Keratoconus

Chief & Presenting author : Vardhaman KANKARIA (K12027), Ioannis PALLIKARIS, Michael GRENTZELOS, George D KYMIONIS



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# **Hyde Park**

### Ocular Pathology / Ocular Oncology and Tumors + **Orbit & Oculoplasty**

Chairperson :	Y. SUJATHA
Co-Chairperson :	Neelam PUSHKER
Convenor :	Neelam PUSHKER
Co-Convenor :	Dilip LALWANI
Moderator :	Shachi SRIVASTAVA, Sumit GROVER

Date :	02-04-2025
Time :	11:10-12:00
Hall :	Palash Hall - Grand
	Ball Room A

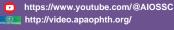
#### Each Presentation is 4 mins

- 1. 11:10 FP1 Orbital Myositis in Young Chief & Presenting author : Anita MANI (M17812)
- 2. 11:15 FP31 Benign Evelid Lesions and Its Histo-Pathologial Picture: a Case- Series Chief & Presenting author : Shalini KUMARI (S11779)
- 3. 11:20 FP57 Choroidal Melanoma in Young Population is on the Rise : Experience from a Tertiary Care Facility Chief & Presenting author : Sonali V. KUMAR (S11777)
- 4. 11:25 FP235 Recurrent External Angular Dermoid Cyst Presenting author : Anubha A J (A28364) , Chief author: **RADHIKA, Gajanan CHANNASHETTI**
- 5. 11:30 FP572 Myriad Presentations of Orbital Cellulitis Chief & Presenting author : Megha SUGUNAN, Sheela BHASKAR

- 6. 11:35 FP969 Cut the Bridge: a Case Series on Ankyloblepharon Chief & Presenting author : Arka CHATTERJEE (C28031),
- Rupam ROY, Udayaditya MUKHOPADHYAY, Sripurna GHOSH 7. 11:40 FP1550 - Levator Plication Versus Silicone Frontalis
- Sling in Severe Ptosis with Poor Levator Function Chief & Presenting author : Tania CHAKRABORTY (T27346)
- 8. 11:45 FP2636 A Rare Differential of Leukocoria -Medulloepithelioma Chief & Presenting author : Abhishek KUMAR (K25916)











# **TOP VIDEOS**

### **Anterior Segment - III**

Judge :

Sudhir KUMAR, Nanda Ashok KUMAR, Bibhuti BHUSHAN,		
Sharad Chandra LAKHOTIA, Shikha JAIN,		
Meenakshi Yaday DHAR		

#### Each video is 8 mins

1. 12:00 VT346 - Ocular Surface Squamous Neoplasia and Its Management

Chief & Presenting author : Prabhakar SINGH (P17805), ABHISHEK, Saranya BISWAS

2. 12:09 VT356 - A Stitch in Time Saves Nine: Importance of Complete Removal of Lime Particles in Chemical Injury

Chief & Presenting author : Vaibhav NAGPAL (N23491), Murthy SOMASHEILA I., Supriya SHARMA

- 3. 12:18 VT371 Crescentic Autograft Graft Salvage Technique for Undersized Donor Lenticules in SALK Chief & Presenting author : Aafreen BARI (A22281), Namrata SHARMA, Tushar AGARWAL
- 4. 12:27 VT386 Targeted Limbal Stem Cell Transplantation for Post PK Corneal Haze Chief & Presenting author : Prabhjot SINGH (S26439), Vijay Kumar SHARMA

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Brahmkamal Hall - Auditorium A

- 5. 12:36 VT387 Delayed IOL Exchange a Novel Technique Chief & Presenting author : Jaserah IDREES (J29541), Roopashri MATADA, Pooja JAIN, Praveen Ramachandra MURTHY
- 6. 12:45 VT390 Override the Giant Wave of Angle Closure- Experience the New "Phaco-Plus" Chief & Presenting author : Mohideen Abdul Kadar PMT (M08496), Madhavi Ramanatha PILLAI
- 7. 12:54 VT413 Transformative Journey of Capsular Tears: Foe to Ally Chief & Presenting author : Tushya Om PARKASH
- (P21156), Om Parkash ROHIT 8. 13:03 VT472 - Revolutionizing Vision: the Peel Approach

to Corneal Surgery Excellence Chief & Presenting author : Pooja KHAMAR (K17849)



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# FREE PAPER

### Glaucoma - III

Chairperson :	Manav Deep SINGH
Co- Chairperson :	Mayank S. PANGTEY, Kiran BHANOT
Convenor :	Abrol SANGEETA
Co-Convenor :	Sreeni EDAKHLON
Moderator :	Parul SONY

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Brahmkamal Hall -
	Auditorium B

#### Each free paper is 5 mins

- 12:00 FP666 Association of Loxl1 Gene and Serum Folate Levels in Pxfs and Pxfg in South Indian Population Chief & Presenting author : Shruthi Devi S (S26762), (Maj) Gnaneswaran PREMNATH
- 12:06 FP722 Intraocular Pressure and Retinal Circulation Alterations in Pregnancy with Preeclampsia Chief & Presenting author : Kirti SINGH (K04958), Ayush ARYA
- 3. 12:12 FP790 A Study of Anxiety in Patients with Primary Open-Angle Glaucoma Undergoing Automated Perimetry

Chief & Presenting author : Sipra BARMAN (S28515), Anujeet PAUL, Souvik BANERJEE

- 12:18 FP914 Optimally Using the Stenting Suture for Aqueous Drainage Devices in Glaucoma Chief & Presenting author : Muralidhar RAJAMANI (R10440), Chitra RAMAMURTHY
- 12:24 FP1271 LTBP2-Related Congenital Megalocornea with Zonular Weakness and Secondary Lens-Related Glaucoma Chief & Presenting author : Indu Pavani VELAMALA

(122876), Anshuma VERMA

 12:30 FP1369 - Bringing Virtual Reality to Real World: Comparing VR Perimetry with Standard Automated Perimetry
 Chief & Presenting author : Usha TEJASWINI S

(U27007), Devesh KOLTE, R. SHARMILA, KAVITHA S.

 12:36 FP1425 - Artificial Intelligence to Predict Sensitivity of Diagnostic Parameters for Early Glaucoma Chief & Presenting author : Ankit SHAH (S13267), Abhijit Sinha ROY, Anchana A PISHARODY, Sushma TEJWANI

#### 13:18 - 13:23

Tamil Nadu Ophthalmic Association (5') Face Off Challenge Between Kdb & Bang – the Unerring Analogy in Excisional Goniotomy (Early Outcomes) Prasanna Venkatesh RAMESH (P2191) 8. 12:42 FP1652 - Structural Correlation of Vision Asymmetry in Advanced Glaucoma

Chief & Presenting author : Shraddha Raj SHRIVASTAVA (S26265), Kirti SINGH

9. 12:48 FP2236 - Phacomatosis Pigmentovascularis Vs Sturge-Weber Syndrome:comparative Outcome in Early Onset Glaucoma

Chief & Presenting author : Rashmi KRISHNAMURTHY (K16848), gowri PRATINYA

 12:54 FP2268 - COX 1 and COX 2 Gene as Biomarker for Initiating Pg Analogue Therapy in Primary Open Angle Glaucoma

Chief & Presenting author : Sonal GUPTA (S25295), Sushma VERMA, Bharti NIGAM, Luxmi SINGH

- 13:00 FP2285 Clinical Morphology and As-OCT Analysis of Trabeculectomy Blebs
   Chief & Presenting author : Suraj BHAGDE (B12851), Manjula BALLAMUDI, KETKI
- 13:06 FP2362 Comparison of Bent Ab-Interno Needle Goniectomy and Goniotomy in Primary Congenital Glaucoma
   Chief & Presenting author : Anchal GERA (A25242),

Sushmita KAUSHIK, Manik SARDANA, Kajree GUPTA

 13:12 FP2415 - Impact of Contrast Sensitivity on Visual Quality in Different Types and Stages of Glaucoma Chief & Presenting author : Susmitha JOSHY (J26760), B O HANUMANTHAPPA

13:30 - 13:35 Telangana Ophthalmological Society (5') Can MIGS Be Effective in Advanced Glaucoma Vanita Pathak RAY



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# POSTER PODIUM PRESENTATION

### Trauma

Judge : Ashish LALL, Ashok Kumar GROVER, Mehul SHAH, Hemalatha B.C., Sanjiv MOHAN

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Kesar Hall 202

#### Each Presentation is 4 mins followed by 1-2 mins of QA

- 12:00 FP49 Clinical Profile of Open Globe Injuries at Workplace- a Study in a Quaternary Care Institution Chief & Presenting author : Jophy PHILIPS (J20753), Smitha JASPER
- 2. 12:05 FP129 Ocular Trauma Study -Clinical Features and Outcomes Based on Ots

Chief & Presenting author : Ketaki Shah BHAT (S14654), Surendra WADGAONKAR

 12:10 FP353 - Sight Threatening Sequel Following Management of Post-Traumatic Crystalline Lens Subluxation
 Chief & Presenting outbox - Siddharth MADAN

Chief & Presenting author : Siddharth MADAN (S16243), Chita OGIA, Sanat KUMAR, DEEPANSHU

4. 12:15 FP494 - A Tale of Retained Spiky Plant Thorn in the Orbit

Presenting author : Oorja SHARMA, Chief author : Teena Mariet MENDONCA, Gautam KACKAR, Rajesh NAYAK

- 12:20 FP614 Eyes of the Future: Predicting Visual Acuity in Pediatric Corneal Trauma and Traumatic Cataract Chief & Presenting author : Sowmya PERI (S20218), Bhogi RAHUL, Ghantasala SUPARNA, NASRIN
- 6. 12:25 FP1548 Ocular Trauma- the Hidden Casket of Curses!

Chief & Presenting author : Sonam GILL (S24936), Chander PRABHA, Manisha NADA, Jitender KUMAR

- 12:30 FP1629 Referral Patterns and Initial Management of Paediatric Ocular Trauma: a Cross-Sectional Study Chief & Presenting author : Himani PRAJAPATI (H29440), Neeharika SHAH
- 12:35 FP1766 Epidemiology and Final Outcome of Ocular Trauma in a Tertiary Care Center: a Case Series Chief & Presenting author : Sakshi GUPTA (S29115), Rajni YADAV, Anshu KHATRI, Monika DAHIYA
- 12:40 FP1876 A Punch ; a Leak; a Hospital Trip : Endophthalmitis Following Blunt Injury Chief & Presenting author : Arkaprava PRADHAN (P21723)
- 12:45 FP2084 A Unique Case of Intraorbital Wooden Foreign Body Reaching the Orbital Apex: Successful Management
   Chief & Presenting author : Parul MITTAL (P26238), Nikita AHUJA, Shuaib SIDDIQUI, Priti SINGH
- 11. 12:50 FP2333 Rare Case of Intraocular Ossification **Chief & Presenting author : Rajni YADAV (R29167),** Sakshi GUPTA, Ruchi DABAS, Neha YADAV
- 12: 55 FP2399 Clinical Characteristics of Ocular Trauma in Present Scenario in Rural Setup Chief & Presenting author : Siddiqui Parvez AHMED (S07209)





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# FREE PAPER

### Cataract - III

Chairperson :	Vipul ARORA, Jatinder Singh BHALLA
Co- Chairperson :	Shishir AGRAWAL, Garodia Vinay KUMAR
Convenor :	Naveen SHARMA
Co-Convenor :	Girjesh KAIN
Moderator :	Anurag MISHRA

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Neelkamal Hall 305

#### Each free paper is 5 mins

- 12:00 FP361 Our Experience with a Single Piece Sutureless Scleral Fixation Hydrophilic Foldable IOL Presenting author : Ashwini MEHERDA (M09928), Chief author : Dharmendra SINGH, Ashwini MEHERDA, Nishi SATISH
- 12:06 FP395 Impact of Simulator-Based Learning on Cataract Surgery Training of Ophthalmology Postgraduates
   Chief & Presenting author : Aastha SINGH (S15503),

Arshi SINGH, Kirti SINGH

- 12:12 FP428 Clinical Features and Management of Late IOL Decentration in the Dead Bag Syndrome Chief & Presenting author : Vandana C. NATH (N05284), Vaishali VASAVADA, Samaresh SRIVASTAVA, Shail VASAVADA
- 12:18 FP445 Clinical Outcomes of Toric & Monofocal Intraocular Lens Implantation When Myopia is Target Refraction
   Chief & Presenting author : Ravi Chandra K (K19872),

Chief & Presenting author : Ravi Chandra K (K19872), JAMES

- 12:24 FP1399 Title: CM-T Flex in Aphakia: Our Experience with the Trailblazing T Chief & Presenting author : Bidisha MAHAPATRA (B20295), Sudeep DAS
- 12:30 FP1418 Multifocal: Many Focuses, One Surface. Trifocal: Three Focuses, Three Surfaces. Choose Your Clarity!
   Chief & Presenting author : Shivani GUPTA (S28170), Pereira SAVIO
- 12:36 FP1432 Prospective Study on Safety of Routine Hydrodissection in PPC with Intact PC in AS OCT Chief & Presenting author : Tamilarasi S. (T13124), Shreyas RAMAMURTHY, Shreesha Kumar K., D. RAMAMURTHY
- 8. 12:42 FP1485 Impact of Virtual Reality Simulator-Based Training in Reducing Complications in Cataract Surgery

**Chief & Presenting author : Rishwa HARIYANI (R26403),** Tony Alex KOSHY, Madhu SHEKHAR, Sankarananthan R. RAVILLA 9. 12:48 FP1599 - Biometric Accuracy of Refractive Outcomes Using Barrett Universals II Formula in Holladay Schema

Chief & Presenting author : Vijila JANARDHANAN (J18852), Mathew KURIAN

10. 12:54 FP1602 - Retropupillary Iris Fixated IOL Implantation Under Topical Anaesthesia: Safety and Outcome Study

Chief & Presenting author : Sonia SINGH (S14733), Karthik MEDA, M.S. RAVINDRA

- 13:00 FP1654 Superior Comfort with Wick Based Anaesthesia in Phacoemulsification:a Randomised Control Study
   Chief & Presenting author : Navaneeth SAGGAM (S28102), Siddharth NARENDRAN
- 13:06 FP1842 To Compare the Clinical Performance of Four Extended Depth of Focus Intraocular Lenses (IOLs) Chief & Presenting author : Deshpande Nitin SUHAS (D11182)
- 13: 13:12 FP1859 Comparison of Wet Lab Skill Training in Novel Mobile Based VR Platform Versus Conventional Training
   Chief & Presenting author : Amogh JAMBAGI (J23951),

Chief & Presenting author : Amogh JAMBAGI (J23951), K V SATYAMURTHY

14. 13:18 FP1902 - Comparative Study of Tecnis Eyhance Toric II Vs. Alcon Clareon Toric IOL in Cataract & Astigmatism

Presenting author : Raghav MALIK (M20120), Chief author : Mahipal S. SACHDEV, Raghav MALIK

#### 13:24 - 13:29

Ophthalmological Society of Assam (5') Full Moon Capsulorhexis: a Case Series Presenting a Novel Midperiphery Capsulorhexis Technique in Intumescent Cataract Saurabh Kumar SARMA



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AND DEPINESS TO LEASE

# FREE PAPER

### Diabetic Retinopathy & Medical Retina - III

Chairperson :	Dinesh GARG
Co- Chairperson :	Alkesh CHAUDHARY
Convenor :	R. NARAYANAN
Co-Convenor :	Indu PANDEY
Moderator :	Siddharam JANTI, Prabhaker Alias Nikhil KAMAT

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Suryamukhee Hall 401

#### Each free paper is 5 mins

 12:00 FP691 - Does Serum VEGF a Influence Optical Coherence Tomography Angiography in Diabetic Macular Edema ?
 Chief & Presenting author : Punita Kumari SODHI

(S06682), APOORVA, Divya D, Aman RANA

 12:06 FP920 - Retinal Ganglion Complex Changes Before & After Intravitreal Ranibizumab for Diabetic Macular Edema

Chief & Presenting author : Vijaya Saharaja RAI (V28127), Vaibhav Kumar SHRIVASTAVA

- 12:12 FP1300 Dexamethasone Implant Vs Brolucizumab in the Treatment of DME with Hyperreflective Intraretinal Dots
   Chief & Presenting author : Jay SHETH (S18167), Somnath CHAKRABORTY
- 12:18 FP1579 Comparing OCT Biomarkers with Visual Acuity in RVO with Macular Edema After Intravitreal Ranibizumab
   Chief & Precenting author - Chiege KALPA (K20420)

Chief & Presenting author : Chirag KALRA (K29429), Charu SAGAR, Amit MEHTANI

- 12:24 FP1582 A Comparative Study of Early Vs Late Switch of Intravitreal Dexamethasone in Diabetic Macular Edema Chief & Presenting author : Sunil DAS (D23738), Monika KAPOOR
- 12:30 FP1873 Biomarkers of the Retinal Vein Occlusions: the Gives and Take Aways Chief & Presenting author : Sonam VERMA (S22101)

- 12:42 FP2136 To Study Real World Outcomes of Prn+1 Regime in DME Treatment with Anti-VEGF in Indian Eyes Chief & Presenting author : Pragati PAUL (P28742), Rupak ROY
- 12:48 FP2480 RPE Tears: to Inject or Not Chief & Presenting author : Nikita GUPTA (N21344), Panchmi GUPTA
- 12:54 FP2530 A New Era of Biosimilars Real World Results of Intravitreal AntiVEGF Biosimilars in North INDIA Chief & Presenting author : Sameeksha AGRAWAL

Chief & Presenting author : Sameeksha AGRAWAL (S20207)

- 13:00 FP2557 Ocular Characteristics and Outcome of Non-Responders to Intravitreal Anti-VEGF for ROP Chief & Presenting author : Tapas PADHI (P19272)
- 11. 13:06 FP2601 Crystalline Deposits in the Parafoveal Region

Chief & Presenting author : Urmila RAWAT (U29236), SIMRAN, Nikita ANDHALE, Syed Faraaz HUSSAIN

 12. 13:12 FP2619 - Tug of War Amongst the Anti-VEGFS Injections - Who Wins ?
 Chief & Presenting author : Lalit VERMA (V02902), Bhanu PRIYA, Avnindra GUPTA, Shweta SINGH

13:18 - 13:23 Jharkhand Ophthalmological Society (5') Efficacy and Safety of Melatonin in Treatment of Chronic Central Serous Chorioretinopathy (CSCR) Antabha BANDYOPADHYAY



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# FREE PAPER

Neuro	Oph	Itha	lmo	logy	- 1
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Chairperson :	Rohit SAXENA
Convenor :	Chandrasekhar D
Co-Convenor :	Swati PHULJHELE, Sumit MONGA
Moderator :	Digvijay SINGH

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Moulshree Hall 402

#### Each free paper is 5 mins

- 12:00 FP136 Ethambutol Induced Optic Neuropathy: a Remerging Ocular Emergency Needing Strict Vigilance Chief & Presenting author : Monika DAHIYA (M23741), Sakshi GUPTA, Ruchi DABAS, Manisha RATHI
- 12:06 FP232 Effects of Ethambutol on the Ocular Structure and Function in Patients Receiving ATT Chief & Presenting author : Mahima KAUSHAL (M28643), Suresh KUMAR, Parul ICHHPUJANI
- 12:12 FP1061 Functional and Psychological Impact of Ethambutol Induced Toxic Optic Neuropathy
   Chief & Presenting author : Rohan ARORA (A27640), Nirmala Devy Krishnan Kutty NAIR, Madhumita GOPAL
- 4. 12:18 FP1070 Ganglion Cell Complex Thickness as Structural Biomarker of Visual Outcome in Optic Neuritis (ON)
   Chief & Presenting author : Ivoti SHEOBAN (127232)

Chief & Presenting author : Jyoti SHEORAN (J27232), saurabh SACHAR, mukesh JOSHI

- 12:24 FP1547 Central Serous Chorioretinopathy as a Cause of Decreased Vision in Mog Optic Neurtis
   Chief & Presenting author : Anita KUMARI (A23527), MOUSUMI BANERJEE, Sushil KUMAR, Anita KUMARI
- 12:30 FP1568 Clinical Profile & Predictor of Visual Outcome in Patient of Naion
   Chief & Presenting author : Aashi JAIN (A26490), Sujata LAKHTAKIA, Eva Rani TIRKEY, Shashi AGARWAL
- 12:36 FP1670 Glial Fibrillary Acidic Protein (GFAP) Antibody Positive Bilateral Optic Neuropathy- a Case Report
   Chief & Precenting author : Varsha NEGL (V26946)

Chief & Presenting author : Varsha NEGI (V26946), Gazella Bruce WARJRI

 12:42 FP1685 - Clinical Profile and Visual Outcomes in Patients of Traumatic Optic Neuropathy Chief & Presenting author : Manish UPADHYAY (U28915), Gogoi Rajendra NATH

- 12:48 FP1729 To Assess the Effect of Administration of High Dose IVMP in Pediatric Retrobulbar Optic Neuritis Chief & Presenting author : Vidushi DIXIT (D28203), Dipankar DAS, Ganesh KURI, Nilutparna DEORI
- 12:54 FP1786 Persistent Diagnostic Challenge: Managing an Evolving Case of Optic Neuritis
   Presenting author : Radhika AGARWAL (R29051), Chief author : Priti SINGH, Bhavana SHARMA, PRIYANKA, Parul MITTAL
- 13:00 FP2127 Optic Nerve Meningioma Vs Glioma a Clinico-Radiological Diagnosis?
   Chief & Presenting author : Farnaz YAZEER (F26303), Ruju UNADKAT, Santosh G. HONAVAR, Ashwitha ALVA
- 13:06 FP2206 Early Reliable Diagnostic Biomarker for Non-Arteritic Anterior Ischaemic Optic Neuropathy (NAION)
   Chief & Presenting author : anu SEHRAWAT (A26051), Shweta VERMA, Sneha BUDANIA, Anurag NARULA
- 13:12 FP2339 Peripapillary RNFL, Macular GCL and IPL Analysis in Optic Neuritis Through SD-OCT Chief & Presenting author : Snehal NIMJE (S26524), Sujata GUHA





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# FREE PAPER

### **Refractive Surgery - I**

Chairperson :Niteen C. DEDHIACo- Chairperson :Sethi ANITA, Gaurav LUTHRAConvenor :Bharti SHARMA, Aarti NANGIACo-Convenor :Anand PARTHASARATHYModerator :Ikeda LAL

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Kaner Hall 403

#### Each free paper is 5 mins

 12:00 FP179 - Comparing Outcomes of Trans-Epithelial Surface Ablation to Femto LASIK for High Myopia Surgery
 Chief & Presenting author : Vinod Kumar ARORA

(A03232), Devanshu ARORA

- 12:06 FP243 First Indian Results of Femto-LASIK with Schwind Atos for Myopia and Myopic Astigmatism Presenting author : Ishita PANDEY (I25037), Chief author : Ashok KUMAR, Gautam Singh PARMAR, Ashok KUMAR
- 12:12 FP273 Indications, Safety & Outcomes of Circle Pattern in Small Incision Lenticule Extraction Chief & Presenting author : Manpreet KAUR (K18920), J. S. TITIYAL
- 12:18 FP313 Biomechanical Responses to Photorefractive Keratectomy in High and Low Myopia: Comparative Analysis
   Chief & Presenting author : Maneck NICHOLSON (N12948), Krishna Poojita VUNNAVA, Murthy Somasheila I., Anubha RATHI
- 12:24 FP357 Effect of Cyclosporine-A on Refractive Outcomes & Epithelial Remodelling Post TG LASIK Chief & Presenting author : Tanvi HALDIPURKAR (H14494), Bhosale SEEMA
- 12:30 FP550 Impact of a Novel Surgical Instrument on Topography Guided Lasik Outcomes
   Chief & Presenting author : Zain KHATIB (K17738), Niha JUVALE, SAURABH DESHMUKH, Krati GUPTA
- 12:36 FP593 Innovation: Air Bubble Signs to Retrieve Stuck Lenticule in Small Incision Lenticule Extraction Chief & Presenting author : Ladi Jeevan SITARAM (L06101), KRUTIKA JEEVAN LADI

- 12:42 FP895 Safety and Efficacy of Correction of Myopic Astigmatism with Clear Lenticule Extraction Chief & Presenting author : Sudhank BHARTI (B02433), Esha KSHATRIYA
- 12:48 FP1144 SMILE Pro Unveiled: Initial Outcomes with Visumax 800 from 1500 Eyes
   Presenting author : Sneha VASANTH (S29437), Chief author : Sri GANESH, Sneha VASANTH, Dhatri KARANAM, Supriya SRIGANESH
- 10. 12:54 FP1160 Centralign Software Validation: Achieving Optimal Visual Axis Centration with Visumax 800

Presenting author : Nishika JAIN , Chief author : Sri GANESH, Manjushree KAREGOWDA

- 11. 13:00 FP1618 Circle Brings Back the SMILE **Chief & Presenting author : Viraj PADWAL (P25466),** Shirin SONVANE, Vardhaman KANKARIA
- 13:06 FP1789 Biomechanics-Integrated Lenticular Extraction: Predicting Intraoperative and Postoperative Outcomes
   Chief & Presenting author : Sanjri MALHOTRA (S21483), Panaah SHETTY, Abhijit Sinha ROY
- 13:12 FP2386 To Study Outcome of Combined Treatment of Topo-Guided Asa with Accelerated UVCXL in Keratoconus
   Chief & Presenting author : Nikit SARWATE (S14746), Sarwate Jayant MADHUKAR
- 14. 13:18 FP2419 Comparison of Phakic IOLS (IPCL and ICL) Size and Vault Height with Predictive Formulas on (ASOCT)

Chief & Presenting author : Divya Vani CHALLA (D22326), Chintan Singh (MALHOTRA), Amit GUPTA, Sonam YANGZES



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# **POSTER PODIUM PRESENTATION**

### Cornea

Judge : Tuhin CHOWDHURY, Rishi SWARUP, Madhukar REDDY, Deepak MISHRA, Amit GARG, Bhupesh SINGH

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Mogra Hall 404 A

#### Each Presentation is 4 mins followed by 1-2 mins of QA

- 12:00 FP39 Microkeratome Vs Femtosecond Laser Assisted Salk: a Randomized Controlled Trial Chief & Presenting author : Mrinalini SINGH (M26521), Pradeep KUMAR, Sanjay Kumar MISHRA, Alok SATI
- 12:05 FP266 Intrauterine Familial Exudative Vitreoretinopathy (FEVR) Presenting as Congenital Corneal Opacity
   Chief & Presenting author : Sonam YANGZES (Y16805), Amit GUPTA, Deeksha KATOCH, Simar Rajan SINGH
- 12:10 FP564 Retrospective Study of Risk Factors Prompting Intra-Operative Conversion of Dmek to Dsaek Chief & Presenting author : Priyanka PANTOLA
- (P17731), Sunita CHAURASIA, Shalini SINGH
  12:15 FP1046 Bowman's Boost: Chasing New Horizons in Advanced Keratoconus
  Chief & Presenting author : Poorva KHER (P25537), K V SATYAMURTHY, Aniket SHASTRI, Shilpa MALE
- 12:20 FP1057 Allogenic SLET in Total Limbal Stem Cell Deficiency Secondary to Vernal Keratoconjunctivitis Chief & Presenting author : Sucheta KAUL (S24126), Pragnya Rao DONTHINENI
- 12:25 FP1119 Histopathological Evaluation in Microsporidia Stromal Keratitis
   Chief & Presenting author : Sohini MANDAL (S21254), Srikant SAHU, Soumya Sucharita PANDA, Sujata DAS
- 7. 12:30 FP1636 A Rare Case of White Eye After Mumps in a Child

Chief & Presenting author : Rolli KHURANA (K16394), Rupali BOSE, Nidhi KALRA 8. 12:35 FP1866 - Microbial Keratitis:microbiological Profile and Assesing Efficacy of Topical Insulin as an Adjuvant

Chief & Presenting author : Mahima CHAND (M29202), Mariyam BEG, Satya Prakash SINGH

- 12:40 FP1956 Quantifying Corneal Aberrations: a Comparison of Scheimpflug Tomography and Ray Tracing Aberrometry Chief & Presenting author : Nidhi PATWARDHAN (P15889), Sourabh PATWARDHAN
- 12:45 FP2144 Colletotrichum Keratitis: Clinical Features, Risk Factors and Outcomes
   Chief & Presenting author : Arpita KHASNAVIS (A22591), Fernandes MERLE
- 11. 12:50 FP2166 Comparison of Corneal Pachymetry Using ASOCT and UBM in Congenital Corneal Opacities Chief & Presenting author : Deeksha SHARMA (D27699), Sonam YANGZES
- 12:55 FP2486 Analysis of Ocular Surface and Corneal Changes in Type II Diabetes Mellitus Patients
   Chief & Presenting author : Aishwaraya K (A24561), Saravanan RAVINDRA, K. SURESH



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DAY 0 - WEDNESDAY

The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



Workshop	Date :	02-04-2025	
		12:00-15:00	
Clinical Research – Methods and Strategy	Time : Hall :	Mogra Hall 404 B	
Chairperson : M. VANATHI			
Agenda and Outline of the program:			
1. 12:00 - Introduction – 15 min			
i. Why do research? What's in it for me? – 10 min	Sa	ibyasachi SENGUPTA	
12:10 - ii. Quiz on your existing knowledge – 5 min	Sa	ibyasachi SENGUPTA	
2. Methodology 1: Study Design Literature Review for Clinical Practice – 40 m	in		
12:15 - i. Study designs - PICOT – 15 min	A	poorva A.G.	
12:30 - ii. Literature Review – Advanced Search on PUBMED – 15 min	Sa	mrat CHATTERJEE	
12:45 - iii. Al for Systematic Reviews – Scite and Asreview Demo – 10 min	Sa	ibyasachi SENGUPTA	
3. Methodology 2: Biostatistics for the Clinician – 45 Min			
12:55 - i. Basic Terminologies and Statistical Tests – 30 min	Sa	ibyasachi SENGUPTA	
13:25 - ii. Al for Doing the Statistics – Julius Live Demo – 15 min	Sa	ibyasachi SENGUPTA	
4. Methodology 3: Writing papers – 60 min			
13:40 - i. Writing Original Articles – 15 min	Sa	iyan BASU	
13:55 - ii. Writing Case Reports – 15 min	A	kshay NAIR	
14:10 iii. Checklists – Equator Network – 15 min	Sa	ibyasachi SENGUPTA	
14:25 - iv. Al for Writing Manuscripts – 15 min.	Sa	ibyasachi SENGUPTA	
5. Q&A with all panelists – 10 min.			





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# POSTER PODIUM PRESENTATION

### **Refractive Surgery**

Judges : Rajesh SINHA, Saumil K. KOTHARI, Deepa GUPTA, Dheeraj GUPTA, Prabhat NANGIA, Tushar GROVER

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Kadamb Hall 405

#### Each Presentation is 4 mins followed by 1-2 mins of QA

1. 12:00 FP598 - Bilateral Cataract Monovision Surgery in a 54 - Year Old Following Presbyond Laser Blended VISION

Presenting author : Prakhya R (P29547), Chief author : Pereira SAVIO, Linto Mathew THOMAS

- 2. 12:05 FP647 Intraoperative Online Pachymetry as a Safety Tool in Laser Flap Based Refractive Surgery Chief & Presenting author : Kumar DOCTOR (D03945), Shivani PATTNAIK
- 3. 12:10 FP1005 Comparison of the Optical Quality After Refractive Surgeries for Myopia Including SMILE and ICL Chief & Presenting author : Akshita GHIYA (A27231)
- 4. 12:15 FP1341 Visual Outcomes of Topoguided Laser Refractive Correction in a Tertiary Centre- A Prospective Study

Chief & Presenting author : Nashra ALMA (N29627), Kavya NAGARAJ, Vinay R. MURTHY, Roopashri MATADA

5. 12:20 FP1429 - Refractive Outcomes of Toric ICL - a **Retrospective Analysis** Chief & Presenting author : Reshika Annamalai SOMASUNDRAM (R25460), Vivek VELUMANI

- 6. 12:25 FP2040 Refractive and Visual Outcomes of SMILE with Visumax 800: a Retrospective Review Presenting author : Avani HARIANI (A23453), Chief author : Parul JAIN, Isha GUPTA, Avani HARIANI
- 7. 12:30 FP2297 Topography-Guided Versus Wavefront-Optimized Laser in Situ Keratomileusis for Myopia Chief & Presenting author : Palak GUPTA (P23119), Apoorva AGRAWAL, Ritu ARORA, Rushad SHROFF
- 8. 12:35 FP2359 Visual Outcomes of Sterile Corneal Infiltrates After Photorefractive Keratectomy Chief & Presenting author : Sushank BHALERAO (B15515), Sowjanya VUYYURU, Pratik GOGRI
- 9. 12:40 FP2605 Clearing the Myopic Maze : Navigating ICL Complications

Chief & Presenting author : Aishee MITRA (A29662), Sujata Sanjay CHAHANDE, Priyanka DHAYTADAK, Agarwal MANOJKUMAR





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# Hyde Park

### Cataract

Dharmendra NATH
Minu M. MATHEN
Vishnu Swarup GUPTA
Bharti SHARMA
Rajalingam VAIRAGYAM

Date :	02-04-2025
Time :	12:00-13:00
Hall :	Palash Hall - Grand
	Ball Room A

#### **Each Presentation is 4 mins**

- 12:00 FP16 Presentation of Traumatic Cataract in a Tertiary Eye Care Center of Coastal Odisha Chief & Presenting author : Deepak CHOUDHURY (C20269)
- 2. 12:05 FP536 A Case of Isolated Unilateral Coloboma of Lens

Chief & Presenting author : Manpreet KAUR (M21286), Anjali BHAMBHU, Neha ADLAKHA

- 12:10 FP645 Comparative Evaluation of Longitudinal U/s Pulse, burst, Ozil & Ozil-Ip Mode of Phacoemulsification Chief & Presenting author : SUNITA (S22164), (Mrs.) Kiran BHANOT, Nawab Zishan FAROOQUI
- 12:15 FP760 Assisted Nucleotomy for Onerous Dense Cataracts
   Chief & Presenting author : Kanika BHARDWAJ

(K22138), Garvita DABAS, Mahipal S. SACHDEV, Raghav MALIK

- 12:20 FP773 Impact of Surgical Volume on Intra-Operative Complications in Manual Small Incision Cataract Surgery
   Chief & Presenting author : Md Afroz ALAM (A28183), F TARANNUM, Md Afroz ALAM
- 12:25 FP795 Retro Pupillary Iris Claw Lens Implantation in Novice Surgeons: a Video-Based Retrospective Analysis

Chief & Presenting author : Prajakta DANDEKAR (D18153), Jay SHETH, Murthy Somasheila I., Maneck NICHOLSON

- 12:30 FP863 Comparative Analysis of Optical Biometry: Lenstar Versus IOL Master in Silicon Oil Filled Eyes
   Chief & Presenting author : Niraj AGRAWAL (A13164), Puja BHUWANIA
  - 8. 12:35 FP945 Posterior Polar Cataract in Pregnancy Chief & Presenting author : Ankit AHIR (A24211), Vipul PRAJAPATI, Madhusmita MAHAPATRA
  - 12:40 FP1333 A Case of Bilateral Snowflake Cataract Chief & Presenting author : Anusha RAJENDRAN (A27838), Kavitha K, Thasneem SURAIYA
  - 12:45 FP1389 Challenges in the Management of Opacified IOL
     Chief & Presenting author : Charu SAGAR (C21833), Chirag KALRA, Amit MEHTANI
  - 12:50 FP2374 Effect of Nd:yag Laser Posterior Capsulotomy on Refraction, IOP and Macular Thickness Chief & Presenting author : Manu PRIYA (M25794), Neelima MEHROTRA



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# FREE PAPER

<b>Orbit &amp;</b>	Oculop	olasty - I
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Chairperson :	Thukral VIKAS
Co- Chairperson :	Sharmistha BEHERA, Sanjiv GARG
Convenor :	Jayanta Kumar DAS, Shaloo BAGEJA
Co-Convenor :	Kavitha RAMAKRISHNAN
Moderator :	Urmil CHAWLA
Convenor : Co-Convenor :	Jayanta Kumar DAS, Shaloo BAGEJA Kavitha RAMAKRISHNAN

Date :	02-04-2025
Time :	12:00-13:30
Hall :	Palash Hall - GrandBall
	Room C

#### Each free paper is 5 mins

- 12:00 FP1733 Case Series of IGG4-Related Orbital Disease (IgG4-ROD) - Clinicopathological Spectrum Chief & Presenting author : Angku HAGE (A25489), Narendra BAGRI, Seema KASHYAP, Rachna MEEL
- 12:06 FP1798 Neutrophilic Dermatosis:unraveling the Sweetness of a Complex Narrative Chief & Presenting author : Yamini MANIKTALA (Y25590), Tarjani DAVE, Prerna SINHA
- 12:12 FP1963 Clinical Profile and Management of Blepharochalasis in a Tertiary Eye Care Centre Chief & Presenting author : Shailesh KANWAR (K22354), Suman Kumari MEENA, Sahil AGARWAL
- 12:18 FP2002 Correlation Between Munk Score, Tfh and Tmh in Punctal Stenosis After Mini-Monoka Stenting Chief & Presenting author : Simran HUNDLANI (S29538), Shashidhar Shankaranarayana VASI, Saptagirish RAMBHATLA
- 12:24 FP2011 Ultrasonographic Assessment and Hyaluronic Acid Fillers for Tear Trough Deformity Correction
   Chief & Presenting author : Vatika BHARDWAJ

(V28908), Ms. Komal SAWARKAR, Sonali GAIKWAD, Kasturi BHATTACHARJEE

- 12:30 FP2088 Mesenchymal Chondrosarcoma of the Orbit in a Young Female
   Chief & Presenting author : Pallavi SINGH (S19000), Kruti BHUT
- 12:36 FP2139 Ocular Manifestations of Xeroderma Pigmentosum (XP)
   Chief & Presenting author : Sushant ADIGA (A24722), Rohit SAIJU, Purnima Rajkarnikar STHAPIT, Sreypeou KRIN

- 12:42 FP2165 Clinical Features and Outcomes of Patients with Lacrimal Gland Prolapse Chief & Presenting author : Adit GUPTA (G15376),
- Prerana TAHILIANI
   12:48 FP2227 Dacryocystosclerotherapy as an Alternative to DCT in Patients Not Compliant to Surgery Chief & Presenting author : Suchitra KUMARI (S23660), Shefa HABIB, Taruni KUMARI, Antabha BANDYOPADHYAY
- 12:54 FP2295 A Retrospective Analysis of Patients Presenting with Intraorbital Foreign Bodies (IOFBs)
   Chief & Presenting author : Juhi DAGA (J22324), Tarjani Vivek DAVE
- 13:00 FP2304 A Rare Case of Mucoepidermoid Carcinoma of the Lacrimal Gland
   Chief & Presenting author : Pushkar MAHALE (M28077), Vivek S. NAIK, Vathsalya VIJAY
- 12. 13:06 FP2449 Correlation of Orbital Perfusion Biomarkers with Clinical Activity Scoring in Thyroid Eye Disease

**Chief & Presenting author : UDDESHYA (Y28076),** Shalin SHAH, Meenakshi THAKAR, Ruchi GOEL

 13:12 FP2628 - Intralesional Triamcinolone: a Novel Technique of Management of Cicatricial Ectropion Chief & Presenting author : Manushree GAUTAM (G18624), Preeti RAWAT, Neetu Kori SHANKHWAR, Shweta WALIA



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### **Hyde Park**

Chairperson :	Krishna VAITHEESWARAN
Co- Chairperson :	Taru DEWAN
Convenor :	Suneeta DUBEY
Co-Convenor :	Deepak MISHRA
Moderator :	Annu JOON

### Glaucoma + Neuro Ophthalmology

Date :	02-04-2025
Time :	13:00-14:10
Hall :	Palash Hall - Grand
	Ball Room A

#### Each Presentation is 4 mins

- 1. 13:00 FP269 To Find the Incidence of Progression in 8. 13:35 FP928 Blistering Surprize: Epithelial Bullae Patients with Normal Tension Glaucoma Chief & Presenting author : Kanchan SHARMA (K29482), Isha VATSAL
- 2. 13:05 FP471 Crossectional Study of ACA Parameters in Shallow AC Probands & Their Siblings at a Tertiary Centre

Chief & Presenting author : Anita SANKHLA (A25439), Prateek NISHANT, Bhawesh SAHA, Amit RAJ

3. 13:10 FP506 - MRI Analysis of Optic Nerve and Globe Length in Normal Tension Glaucoma (NTG) and High Myopia (HM) Presenting author : Pratibha KATARIA, Chief author :

Zia CHAUDHURI, Yashvant SINGH, Manav Deep SINGH 4. 13:15 FP537 - Is It Glaucoma or Something Else? - A Case

Series on the Visual Field Mysteries Chief & Presenting author : Apurva PRABHUDESAI (A27010), Prabhudesai Medha NITIN

5. 13:20 FP628 - You Say It Best When You Say Nothing at all

Chief & Presenting author : Mayuri BORAH (M25634)

- 6. 13:25 FP689 Rare Ocular Presentation of B/L Megalocornea and High IOP in Treacher Collins Syndrome:a Case Report Chief & Presenting author : Sathesh BASKARAN (B27709), Jyotish KHILAR
- 7. 13:30 FP766 Analysis of Refractive Error After Phacotrabeculectomy Chief & Presenting author : Mayuri PHATAK (M27011), Dhamankar R.R.

- Formation Post-Trabeculectomy Bleb Massage Chief & Presenting author : Sagarika SNEHI (S18159), Rajesh PATTEBAHADUR, Kanishk SINGH, Puja Hingorani - BANG
- 9. 13:40 FP1193 Post Trabeculectomy Hypotonous Maculopathy:different Scenarios with Different Targeted Approach Chief & Presenting author : Malleswari MEDIKONDA (M12991)
- 10. 13:45 FP1684 Clinical Study and Management of Secondary Glaucoma Chief & Presenting author : Nupur BHATNAGAR (N29110), Shikha PAWAIYA, Aarav JAWA
- 11. 13:50 FP1969 Rare Case of Suspect Congenital Glaucoma with Shallow Anterior Chamber Chief & Presenting author : Narendra WALA (W27816), Narendra WALA
- 12. 13:55 FP2161 Assessment of Anterior Segment Parameters in Pseudoexfoliation Spectrum Chief & Presenting author : Sonam VERMA (S29478), Vibha SINGH, Santosh KUMAR
- 13. 14:00 FP2245 Cataract Surgery Lowers Intraocular Pressure and Medication Use Chief & Presenting author : Sukanya PADHI (S27306)
- 14. 14:05 FP2308 Comparison of Efficacy and Side Effects of Ripasudil, Timolol and Latanoprost Monotherapy Presenting author : Kajal SAGAR, Chief author : Nishi SATISH, Kunal SINGH, Nishi SATISH, Harinder Singh SETHI



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# TOP VIDEOS

### **General Film**

Judge : Dharmendra NATH, Rohit SAXENA, Poonam Bansal JAIN, Shikha GUPTA, Suven BHATTACHARJEE, Aastha SINGH

#### Each video is 8 mins

- 13:30 VT63 Powerlifting the Sunken Eye Chief & Presenting author : Manjula JAYAKUMAR (M06648), Agarwal AMAR, Padma Priya G.K, Vaishnavi J
- 13:39 VT68 From Staring to the Elegant Look
   Chief & Presenting author : Salil Kumar MANDAL (M12531), Asrik MUKHOPADHYAY, Swasti SARKAR
- 13:48 VT144 Breaking Barriers: Telescreening Revolutionising ROP Care
   Chief & Presenting author : Manavi Deokrishna SINDAL (S11035), Megha NAIR, Shivraj TAGARE, Pawan GARDE
- 13:57 VT170 Celebrations to Nightmares
   Chief & Presenting author : Samrat CHATTERJEE (C07146), Deepshikha AGRAWAL, Harsha GOKLANI, Anjali AGRAWAL
- 14:06 VT289 Unexpected Delight: the Eyes Only See What the Mind Knows
   Chief & Presenting author : Poorva KHER (P25537), Aniket SHASTRI
- 14:15 VT372 Eye to Eye: Tackling Squint Surgery with Patient in Fowler's Position
   Chief & Presenting author : Jyoti MATALIA (M10661), Shalini SUBRAMANIAN, Arpita PESHATTIWAR, Sheetal Achyut MUNDE
- 7. 14:24 VT382 Paediatric Vision & Refraction- Tips and Tricks!

Chief & Presenting author : Aravind KRISHNA (K27980), Sahithya BHASKARAN

- Date :02-04-2025Time :13:30-15:30Hall :Brahmkamal Hall -<br/>Auditorium A
- is 8 mins8. 14:33 VT384 Split the Oyster to Find the Pearl
- Chief & Presenting author : Chhavi GUPTA (C22112), Sima DAS
- 14:42 VT415 The Path to Evolution Transform Into a MIGS Surgeon with Ease
   Chief & Presenting author : Madhavi Ramanatha PILLAI (M16856), Shivam GUPTA, Nimrita Gyanchand NAGDEV, Devendra MAHESHWARI
- 14:51 VT451 Basic Nasolacrimal Endoscopic Evaluation with a Hand-Held Digital Device
   Chief & Presenting author : Obaidur REHMAN (R25681), Sima DAS, Elika GUPTA
- 15:00 VT465 The New Phase to a New Face Advent of Osseointegrated Implants in Oculoplasty
   Chief & Presenting author : Sruthi R S (S26237), Tarjani DAVE
- 12. 15:09 VT495 To Assess the Outcome of Adjustable Suture Levator Resection Technique in Patients with Ptosis

Chief & Presenting author : Shirali GOKHARU (S23499), Namita KUMARI





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HOLD WINKIES TOLING

# FREE PAPER

Vitreo	Retinal	Diseases	- 1
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Chairperson :Guliani Brahm PRAKASHCo- Chairperson :Ashish LALL, Priyank GARGConvenor :Avadhesh OLI, Manisha AGARWALCo-Convenor :Hanspal BHINDERModerator :Gagan BHATIA

Date :	02-04-2025
Time :	13:30-15:00
Hall :	Brahmkamal Hall -
	Auditorium B

#### Each free paper is 5 mins

- 13:30 FP8 Development of a Predictive Model for Anatomical Closure of Macular Hole
   Chief & Presenting author : Kanwaljeet Harjot MADAN (M13586), Jaswant Singh THIND, Sangeet MITTAL
- 13:36 FP115 ELM and EZ Restoration-Based Novel Grading System After Successful Macular Hole Surgery Chief & Presenting author : Samya SINGH (S24325), Sandeep SAXENA
- 3. 13:42 FP154 Role of Ranibizumab Biosimilar(razumab) in Sight-Threatening Retinopathy of Prematurity(st-ROP)

Chief & Presenting author : Sai Kiranmayee P. (K17924), Vishal GOVINDHARI, Muralidhar OGOTI, K. VISWANATH

- 13:48 FP188 Macular Massage: a Different Technique of Secondary Closure for Failed to Close Macular Holes Chief & Presenting author : Somak MAZUMDAR (M12941), Debdulal CHAKRABORTY
- 13:54 FP212 Epimacular Membrane with Full Thickness Mh-Closure Patterns and Correlation with Surgical Technique

Presenting author : Deependra Vikram SINGH (S09689), Chief author : Raja Rami Reddy P., K Prabhu NISSI, Deependra Vikram SINGH

 14:00 FP247 - Long-Term Surgical Outcomes of Patients Following Surgery for Stage 4 & 5 Retinopathy of Prematurity Chief & Presenting author : Aditi JOSHI (A22150),

Gopal LINGAM, Pramod Sadashiorao BHENDE, Aashul CHAWLA

 14:06 FP468 - Effect of Nepafenac on Choroidal Thickness in Patients with Acute Central Serous Chorioretinopathy Chief & Presenting author : Abhishek DESAI (D13405), Sweety M .POHANE, Rushikesh NAIGAONKAR, Dilna KM 8. 14:12 FP475 - Proteomics of Macular Hole - Piwil1 as a Potential Regulator of Retinal Integrity

Chief & Presenting author : Manavi Deokrishna SINDAL (S11035)

9. 14:18 FP561 - Analytical Study of Genetic Polymorphisms on Retinopathy of Prematurity Progression and Regression

Chief & Presenting author : Thasneem SURAIYA (T13971), Kavitha K

 14:24 FP611 - Delayed Rhegmatogenous Retinal Detachment Post Macular Surgery – a Multicentric Study

Chief & Presenting author : Sumit Randhir SINGH (S17871), Jay Kumar CHHABLANI

11. 14:30 FP1222 - Role of Repeat Injection Ranibizumab in Management of Agressive ROP: Randomized Control Trial

Chief & Presenting author : Aiswarya SASI (A25844), RAJPAL, Ramesh AGARWAL, Parijat CHANDRA

12. 14:36 FP1361 - Predicting Visual Acuity Change Post-Macular Hole Surgery: AI, Clinical, and OCT Feature Model

**Chief & Presenting author : Kanika GODANI (K27276),** Ayushi CHOUDHARY, Rupal M KATHARE, Priyanka GANDHI

13. 14:42 FP2532 - Outcomes of Surgical Management of Retained Sub-Foveal Perfluorocarbon Liquid (PFCL) in Vitrectomy

Chief & Presenting author : Muthu Krishnan VALLINAYAGAM (V12212), Kim RAMASAMY, K. Naresh BABU

 14:48 FP2613 - Intravitreal Clindamycin as the Treatment of Choice in Toxoplasmic Retinochoroiditis
 Chief & Presenting author : Shweta SINGH (S26750), Bhanu PRIYA, Avnindra GUPTA, Lalit VERMA

#### 14:54 - 14:59

Karnataka Ophthalmological Society (5') Fluorescein Assisted Subretinal Tpa for Submacular Haemorrhage Sunil GANEKAL (G11600)



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# POSTER PODIUM PRESENTATION

### Squint

Judge : Kamlesh, Kavita PORWAL, Jeenu Priya S. TYAGI, Srinivasan G. RAO, Vinita GUPTA

Each Presentation is 4 mins followed by 1-	2 mins of QA

1. 13:30 FP111 - Orthoptic Importance of Refractive Correction in Phakic Plane in Unilateral High Refractive Errors

Chief & Presenting author : Akshay MOHAN (M22514), Vinita SINGH, Siddharth AGRAWAL

2. 13:35 FP171 - Alignment Outcome After Comitant Horizontal Strabismus Surgery in Children: 5-Year Follow- Up Study

Chief & Presenting author : Rishikesh MAYEE (M12687), Rinkle Shankar GAWANDE

- 3. 13:40 FP178 Clinico-Etiological Characteristics and Prognostic Factors in Cases of Acquired Ophthalmoplegia Chief & Presenting author : Anu JAIN (J10265)
- 4. 13:45 FP398 To Study Indications and Types of Surgery for Monocular Elevation Deficiency Syndrome(MEDS) Chief & Presenting author : Darshan SHAH (S29421), Nikita BALANI, Avadhi GANASAVA, Ashit SHAH
- 5. 13:50 FP789 Bilateral Idiopathic Optic Neuritis and AACE: a Novel Association to BE Explored Chief & Presenting author : Anupam SINGH (A15425), Anirudh SHARMA, Kiran Bala MALLIK, Anue CHOUDHARY
- 6. 13:55 FP1479 Horizontal Recti Plication with Down Displacement for Complicated Strabismus: a Case Report

Chief & Presenting author : Honey GUPTA (H29363), Samya SINGH, Anju MEENA, Akshay MOHAN

7. 14:00 FP1528 - Effect of Inferior Transposition of Horizontal Recti on Unilateral Dissociated Vertical Deviation

Date :

Time :

Hall:

Presenting author : Dipti Shikha KAMAR (D27532), Chief author : Pramod Kumar PANDEY

02-04-2025

13:30-15:00

Kesar Hall 202

- 8. 14:05 FP2288 Readily Available: Portable Hess Chart Chief & Presenting author : S.Aisha RAZA (S22231)
- 9. 14:10 FP2318 Acquired Brown's Syndrome-A Rare **Case Series**

Chief & Presenting author : Nayana G (N25023), SHABEEBA KANNAMBALATH, Soumya NAMBIAR, Leila MOHAN

10. 14:15 FP2535 - True Muscletransplantation-Will This New Paradigm Become the Norm in Treating Large Angle Squint Chief & Presenting author : Reena GUPTA (G12626),

Urmil CHAWLA, Vicky VIDHATA, Chekitaan SINGH

11. 14:20 FP2548 - A Cross-Sectional Study of Health Related Quality of Life (HRQOL) in Adults with Strabismus Chief & Presenting author : Sarita RAVINDRAN (S27706), Soujanya KAUP, Sheetal SAVUR



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# FREE PAPER

### Cornea - I

**Chairperson**: Pankaj GUPTA, NASRIN Convenor : Rohit BANG Geeta BEHERA. Neera AGRAWAL Co-Convenor · Charuta PURANIK Moderator :

Date :	02-04-2025
Time :	13:30-15:00
Hall :	Neelkamal Hall 305

#### Each free paper is 5 mins

- 1. 13:30 FP86 Microkeratome Lenticule Assisted CXL in 9. 14:18 FP1698 Are all Thin Corneas (<480 Microns) Autistic Children: a Case Series Chief & Presenting author : Alok SATI (S09925)
- 2. 13:36 FP122 Anxiety and Depression in Keratoconus Chief & Presenting author : Samrat CHATTERJEE (C07146), Deepshikha AGRAWAL, Mehvish MALIK
- 3. 13:42 FP469 Therapeutic Profile of Human Umbilical Cord Blood Serum in Allergic Eye Disease :a Pilot Study Chief & Presenting author : Bhavana SHARMA (S09085), Radhika AGARWAL, Kanika SINGH, Vidhya VERMA
- 4. 13:48 FP533 Manual Corneal Allogenic Intrastromal Segments(CAIRS) With/without Cross-Linking for Keratoconu Chief & Presenting author : Omar RASHID (R19569), Rimsha SAROSH, Shah NAWAZ
- 5. 13:54 FP627 Prognostic Insights and Genomic Landscape of Mitochondrial Dysfunction in Keratoconus Chief & Presenting author : Shivam SHARMA , TC NAG, Lata SINGH. Namrata SHARMA
- 6. 14:00 FP640 Interplay of Tear Cytokine Levels and Confocal Microscopy in Progressive Keratoconus Chief & Presenting author : Rashmi DESHMUKH (D17345), Rohini SONAR, Vivek SINGH
- 7. 14:06 FP1452 Analysis of Specular Microscopy Pre and Post CXL in Patients of Keratoconus with Thin Corneas Presenting author : Shivangi SHARMA (S28686), Chief author : Mallikarjun M. HERALGI, Nayana T, Kavitha V., Roopasree. B.V
- 8. 14:12 FP1617 Assessment of Changes in Hoas Following Corneal Collagen Cross-Linking in Keratoconus Patients Chief & Presenting author : Gagan Deep KAUR (G28986), Akshita GHIYA

- Indicative of Keratoconus? Chief & Presenting author : Panaah SHETTY (P27992), Abhijit Sinha ROY, Pooja KHAMAR
- 10. 14:24 FP1712 Factors Influencing Corneal Haze Following Corneal Collagen Crosslinking in Keratoconus Treatment Chief & Presenting author : Malathy M (M26404),

Josephine Christy S

- 11. 14:30 FP1864 Title: Biomarker-Driven Haze Prediction in PRK and Crosslinking: Clinical Outcomes and Impact Chief & Presenting author : Deepthi RH (D24780), Pooja KHAMAR
- 12. 14:36 FP1892 Therapeutic Penetrating Keratoplasty in Pre-COVID and COVID Period Chief & Presenting author : Sandhya SHRESTHA (S26293), Neeti GUPTA
- 13. 14:42 FP2145 A Novel Collagen Cross-Linking Using Smart Mn-CXL<sup>®</sup> Machine Chief & Presenting author : Venkatesh L. KONKAL (K09978), Prasanna ARADHYE, Sourabh PATWARDHAN
- 14. 14:48 FP2174 Combined Topography-Guided PRK with KXL in KC- Long Term Results Chief & Presenting author : Kiran KUMAR (K19195), Spurti NATARAJ, Vandana MAGANTY
- 15. 14:54 FP2177 Evaluating Contrast Sensitivity After CXL: Key Findings from the Spaeth-Richman Test Chief & Presenting author : Tanu SINGH (T22195), Parul ICHHPUJANI, Sudesh Kumar ARYA, Laxmi Tuli KAUSHAL

15:00 - 15:05 Goa Ophthalmological Association (5') Primary Iris Cysts at the Pupillary Margin- a Rare **Clinical Entity** Vineeta Maryann De SOUZA (V27062)



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# FREE PAPER

Community /	/ Social	Ophtha	lmology -	I
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Chairperson :	Om Prakash ANAND, Lalit Kumar NEPALIA
Convenor :	Ruchi GOEL
Co-Convenors :	Nayanshi SOOD, Girjesh KAIN
Moderator :	Poonam SINGH

Date :	02-04-2025
Time :	13:30-15:00
Hall :	Suryamukhee Hall 401

#### Each free paper is 5 mins

- 13:30 FP163 Peeking with Eyes of an AI Protracting the Geometry of Angle with AI Utilizing Human Intelligence Chief & Presenting author : Prasanna Venkatesh RAMESH (R19173), Arvind Kumar MORYA, Pavithra PANNERSELVAM, Shruthy Vaishali RAMESH
- 13:36 FP184 "Assessing Accuracy of Smartphone-Based Cataract Screening Solution Using AI: Pilot Study" Chief & Presenting author : Siddharam JANTI (J14066), mali kalpana RAMANNA, Raja A.M., Raghavendra Rao KOLAVALI
- 13:42 FP472 Smart Algorithms in Retinopathy of Prematurity: a Knowledge Assessment Chief & Presenting author : Rajvin Samuel PONRAJ (P20063)
- 13:48 FP1093 Genetic Insights from Phenotype in Inherited Retinal Diseases (IRDs) Without Genetic Testing Chief & Presenting author : Puja MAITRA (P19231),

Aditya MAITRAY

- 13:54 FP1240 Insights from INDIA Ophthalmology Clinical Trial Network- Diabetic Retinopathy Registry Across INDIA
   Chief & Presenting author : Gopal S. PILLAI (P09299), Alok SEN, Bibhuti Prassan SINHA, S.NATARAJAN
- 14:00 FP1281 All in One Al Based Smartphone Annotating and Referral App for 15 Common Retinal Disorders
   Chief & Presenting author : Arvind Kumar MORYA

(M17612), Sahithi EERETI, Soujanya VELAMPALLI, Priya SISODIYA

7. 14:06 FP1384 - Role of Medical Management in Adnexal Dirofilariasis

Chief & Presenting author : Soumya NARAYANAN (S20124)

8. 14:12 FP1475 - Impact of Strabismus of Quality of Life of Parents

Chief & Presenting author : Swati PHULJHELE (P10477), Praveen VASHIST, Rohit SAXENA, Nymisha KAKULLA

- 14:18 FP1611 Tacteyele: a 3-D Printed Tactile Marker on Medications for Patients with Low Vision Chief & Presenting author : Prithvi CHANDRAKANTH (C22539), Debolina DEB, Chandrakanth K.S.
- 10. 14:24 FP1752 Enhancing Glaucoma Management in Rural INDIA: the Impact of Teleconsultation at Vision Centres

Chief & Presenting author : Gowtham KIM (K25728), Indira DURAI, Mohammed GOWTH, Gowtham KIM

- 14:30 FP1753 Al-Driven Diagnostics Vs. Ophthalmologist Assessment in Diabetic Retinopathy: a Comparative Analysis
   Chief & Presenting author : Mohammed Aarif KHAN (K27733), Harinikrishna B, Syed Mohideen Abdul KHADAR, R.Ram SUDARSHAN
- 14:36 FP2160 Vision in Box, Novel Portable Tricolour Chart to Screen Suppression in School Screening Chief & Presenting author : Kaushik MURALI (M10521), Sajal JAIN, Divyansh MISHRA, Sowmya R.
- 14:42 FP2201 Telemedicine in Managing Corneal Clinics: Embracing "the New Digital INDIA" Chief & Presenting author : Meenal KATARIA (M22728), Manisha Chhabra ACHARYA, Shalinder SABHERWAL, Nikunj PATEL

14:48 - 14:53 Bihar Ophthalmological Society (5') Awareness and Practises of Carbon Footprint Reduction in Cataract Surgery : a Survey Amongst Ophthalmologists Tarranum FATIMA (F 26679)



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# FREE PAPER

### Neuro Ophthalmology - II

Chairperson :	Sunil KUMAR
Co- Chairperson :	Gowhar AHMAD, Taru DEWAN
Convenor :	Renu GROVER
Moderator :	Sonali GUPTA

Date :	02-04-2025
Time :	13:30-15:00
Hall :	Moulshree Hall 402

#### Each free paper is 5 mins

- 13:30 FP205 Juvenile Double Seronegative Myasthenia Gravis- "Decoding Diagnostic Dilemma"
   Chief & Presenting author : Deepti P. (D14106)
- 13:36 FP1343 Optic Nerve Sheath Fenestration for Vision Loss in Cerebral Venous Thrombosis: Outcomes Case Series

**Presenting author : Merin Anna RAJU (M28976),** Chief author : Suneetha N LOBO, Sherina THOMAS, Vybhavi RAO, Shubashree KARAT

3. 13:42 FP1362 - Retinal Ganglion Cell Changes Due to Trans-Synaptic Retrograde Degeneration in Stroke Patients

**Chief & Presenting author : Utami Noor SYABANIYAH,** Saravanan VR, Karthik Kumar MANI, Virna SHAH

- 13:48 FP1414 Neuro-Ophthalmic Manifestations of Tuberous Sclerosis-A Case Series
   Chief & Presenting author : Jayasri Kanthalu NARAYANAMOORTHY (J20067)
- 13:54 FP1585 Misleading Pale Disc: Wolfram Syndrome-Clinical Features and Ophthalmic Association Chief & Presenting author : Soveeta Souravee RATH (R16806), Ria RATNA, Suma GANESH, Shailja TIBREWAL
- 14:00 FP1607 Ocular Manifestations, Visual Field(VF) Pattern in Traumatic Brain Injury (TBI) and Stroke Patients
   Chief & Presenting author : Anamika CHOWDHURY (A29120), Anvita KACHHAP, Zaid ASHRAF, Sunil KUMAR
- 14:06 FP1774 Cracking the Calcium Code: Optic Neuropathy's Intricate Link to Fahr's Disease
   Chief & Presenting author : Anagha ANAND (A23832), Nirmala Devy Krishnan Kutty NAIR, Madhumita GOPAL

8. 14:12 FP1867 - Spectrum of Tuberculous Optic Neuropathy-A Study Done at a Tertiary Care Center in Upper Assam

Chief & Presenting author : Uttara RABIDAS (U26625), Gogoi Rajendra NATH

- 14:18 FP1994 Visual Evoked Potential Changes in Type-2 Diabetes Mellitus- a Novel Early Prediction Study Chief & Presenting author : Rakhi SEN (R24542), Bhaskar GHOSH
- 10. 14:24 FP2226 A Prospective Study of Ocular Manifestations in Head Injury Patients from a Tertiary Care Centre

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Chief & Presenting author : Vibha SINGH (S16964)
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- 14:30 FP2428 Clinical Characteristics and Treatment Outcomes for Optic Neuropathy Associated with Sarcoidosis
   Chief & Presenting author : Mousmi ANAND (M27300), Neda RAHMAN, Rohit Kumar MAHATO, Anvita KACHHAP
- 14:36 FP2455 Genie in a Bottle : Reversible Nutritional Optic Neuropathy in North East INDIA Chief & Presenting author : Himadri CHOUDHURY (C12704), Choudhury Hirendra KUMAR, Haimanti CHOUDHURY
- 14:42 FP2522 Beyond the Obvious: Subtle Signs and Mri in Diagnosing Pituitary Adenoma Chief & Presenting author : Navneet CHHABDA (N21976), Stuti Somani AGARWAL, Manideepa BANERJEE, Sujata GUHA



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# FREE PAPER

### Trauma - I

Chairperson :GULAM ALI KAMDARCo-Chairperson :GULAM ALI KAMDARConvenor :Chandana KAKATI, Moreker Sunil RATILALCo-Convenor :Avadhesh OLI, Tarjani DAVEModerator :Sunandini BOSE

Date :	02-04-2025
Time :	13:30-15:00
Hall :	Kaner Hall 403

#### Each free paper is 5 mins

- 13:30 FP187 Accidental Impacted Large Organic Foreign Body in the Orbit Survive Eyeball and Vision Presenting author : Asrik MUKHOPADHYAY (M24902), Chief author : Salil Kumar MANDAL, Anwesha MAITRA, Swasti SARKAR
- 13:36 FP590 Comparative Study of Astigmatism Following Open Globe Subgroup of Open Globe Injuries in Children Chief & Presenting author : Dolly DHANUKA (D24054),

Rutuja VAKIL, Riddhi SHAH, Dilipkumar BATRA

- 13:42 FP615 Largest Case Series of Fish Hook Injury Cases with Various Techniques for Fish Hook Removal Chief & Presenting author : Sowjanya VUYYURU (S26333), Prerana A SHETTY, Uma THIGALE, Sushank BHALERAO
- 4. 13:48 FP719 Management Outcome of Post-Traumatic Glaucoma Due to Tennis Ball Injury Used for Playing Cricket.

**Chief & Presenting author : Bhagabat NAYAK (N16115),** Debasish SADANGI, PRIYADARSHINI MISHRA, Bijnya Birajita PANDA

5. 13:54 FP763 - Beyond the Surface: Delving Into the Outcomes of Intraocular Foreign Body in Open Globe Injuries

Chief & Presenting author : Dhwanee AGARWAL (D25693), Bhavik PANCHAL

- 14:00 FP875 Fireworks Injury: Visual Outcomes and Prognosis
   Chief & Presenting author : Divya TARA (D29651), Prerana A SHETTY, Sowjanya VUYYURU, Falguni ROY
- 14:06 FP941 Corneal Foreign Bodies Study from a Secondary Eye Care Centre in Rural Southern INDIA Chief & Presenting author : Harinikrishna B (H21589), R.Ram SUDARSHAN

8. 14:12 FP1077 - Ocular Impact of Diwali: Unveiling the Spectrum of Firecracker Eye Injuries in Tertiary Eye Hospital

Chief & Presenting author : Harini R (H28373), Prabhu KRISHNA

- 14:18 FP1090 Spectrum of Laser Light Injuries and Their Clinical Outcomes
   Chief & Presenting author : Siddharth MAANJU (M28392), Apoorva A.G., Giriraj VIBHUTE, Shrinivas M. JOSHI
- 14:24 FP1462 Modified Paediatric Ocular Trauma Score- Novel Scoring System in Paediatric Penetrating Injuries
   Chief & Presenting author : Anant BHOSALE (B18943), Nidhi BHOSALE, Rodney John MORRIS
- 11. 14:30 FP1469 MIVS Assisted SFIOL: IOL Tilt and Decentration Measurements Using AS-OCT Chief & Presenting author : Ashish MARKAN (M19049), Manasi TRIPATHI
- 12. 14:36 FP1705 Unrecognized Retained Intraorbital Foreign Bodies: Management Challenges and Outcome **Chief & Presenting author : Shivangi SINGH (S23821),** Maurya R. P., S.P. SINGH
- 14:42 FP2418 Approach Towards Retained Periocular Foreign Body- Case Study at Tertiary Eye Care Centre Chief & Presenting author : Dristi KUMARI (D28285), Sumedha PARASHAR, Gyan BHASKAR
- 14:48 FP2509 Spectacle Associated Trauma Retrospective Analysis of Visual and Clinical Outcomes Chief & Presenting author : Pooja JAIN (J16450), Vinay R. MURTHY, Kavya NAGARAJ, Roopashri MATADA

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# POSTER PODIUM PRESENTATION

### Glaucoma

Judge : Vinod Kumar KUSHWAHA, Shruti Dayal CHAWLA, Abdul Aziz MAKAYEE, Niteen C. DEDHIA, Rengaraj VENKATESH, Tuli DEVEN, Neha MIDHA

Date :	02-04-2025
Time :	13:30-15:00
Hall :	Mogra Hall 404 A

#### Each Presentation is 4 mins followed by 1-2 mins of Q&A

- 13:30 FP275 'Effect of Glaucoma on Binocular Summation of Visual Acuity at Low and High Contrast' Chief & Presenting author : Shuaib SIDDIQUI (S29141), Priti SINGH, Vidhya VERMA
- 13:35 FP393 Efficacy of Different Doses of Mitomycin-C Augmented Needle Revision in Failing Trabeculectomy Blebs

Chief & Presenting author : Sanchita MEHTA (S28154), Annu JOON, Anju RASTOGI, Kirti SINGH

3. 13:40 FP538 - Study of Retinal Nerve Fibre Layer Thickness in Patients with Various Grades of Myopia on OCT

**Presenting author : Sumit SACHDEVA (S07807),** Chief author : Priyanka SAINI, Kanupriya VIJ, Neha YADAV, Priyanka SAINI

- 13:45 FP704 Outcome of Pars Plana Aurolab Aqueous Drainage Implant in Vitreous Cavity in Neovascular Glaucoma
   Chief & Presenting author : Dodum Tara TECHI (T24280), Shivam GUPTA, Devendra MAHESHWARI
- 13:50 FP770 Focal Disc Damage, a Structural and OCT Angiography of Optic Disc and Macula Parameter Correlation
   Chief & Presenting author : Trupti PATIL (P14477), George Ronnie J.
- 13:55 FP1261 The Pittsburgh Sleep Quality Index (PSQI) in Glaucoma Patients
   Chief & Presenting author : Prasanth Kumar ATHOTA (A17575), H. Priyamvada PENJARLA, Radhika PALETI,
- 14:00 FP1531 To Create a Guide for Corrected Disc-Sizes with Varying Biometric Factors & a Unified Ddls-CDR Scale
   Chief & Presenting author : Raveendra T (R07189),

Ditsha DATTA

8. 14:05 FP2129 - Quantification of Anterior Chamber Angle in North Indian Population Using Sirius Tomographer

Chief & Presenting author : Sumit GOYAL (G23488), Mayank JHANWAR, Ankita SINGH, Jaya KAUSHIK

- 14:10 FP2300 Qualitative and Quantitative Evaluation of Corneal Endothelium in Patients of Primary Glaucoma Chief & Presenting author : Seema MEENA (M18467), Manjari TANDON, Nikhil AGRAWAL, Kavita Rajan BHATNAGAR
- 14:15 FP2408 Prevalence of Primary Angle Closure Disease - Assessment with Van Herick Test, Gonioscopy and ASOCT
   Chief & Presenting author : Namrata SHREE (N23855), Rajneel BHATTACHARJEE
- 14:20 FP2443 3D Visualisation of the Visual Field: Enhancing Understanding with the Hill of Vision
   Chief & Presenting author : Pavithra PANNERSELVAM (P26431), Shruthy Vaishali RAMESH, Prasanna Venkatesh RAMESH
- 14:25 FP2581 Title: Role of Color Doppler in the Diagnosis of Glaucoma in CKD Patients
   Chief & Presenting author : Rachana NAKKANA (R29666), Sangeetha. T
- 14:30 FP2630 Effect of Glaucoma Medication on Lipid Layer Thickness in Patients with Newly Diagnosed Glaucoma

**Chief & Presenting author : Pradeep BALAM (B21329),** Mayuri Totli KURUBA, Ajita SASIDHARAN



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# POSTER PODIUM PRESENTATION

### **External Eve & Ocular Surface Disease**

Sangwan Virender S., Paras MEHTA, Sagarika PATYAL, Judge : Anubha RATHI, Mamta SINGH, Rushad SHROFF

Date :	02-04-2025
Time :	13:30-15:00
Hall :	Kadamb Hall 405

#### Each Presentation is 4 mins followed by 1-2 mins of Q&A

- 1. 13:30 FP320 Magnitude of Dry Eye Among Medical Students and Its Impact on Mental Their Health Chief & Presenting author : Sagarika LAAD (S19213), Harpal SINGH
- 2. 13:35 FP894 Infectious Scleritis Masquerading as Immune-Mediated Disease: a Diagnostic Challenge Presenting author : Murthy Somasheila I. (M09092), Chief author : Prajakta DANDEKAR, Vaibhav NAGPAL, Supriya SHARMA, Prajakta DANDEKAR
- 3. 13:40 FP1038 Efficacy of Ipl Therapy for Evaporative Dry Eye Chief & Presenting author : Vijay SHETTY (S09506), Maninder Singh SETIA, Deshpande Prajakta NITIN,
- **Deshpande Nitin SUHAS** 4. 13:45 FP1171 - Antibiotic Susceptibility Patterns and Biofilm Formation of Pathogens Causing Ocular Infections Presenting author : Sri Vaishnavi BHAMIDIPATI

(S29625), Chief author : Teena Mariet MENDONCA, Ajay R. KAMATH

- 5. 13:50 FP1248 Correlation Between Clinical Findings and Histopathological Characteristics of Primary Pterygia **Chief & Presenting author : Alla Harshita CHOWDARY** (A29579), Rasna SHARMA, Sikander Ali Khan LODHI
- 6. 13:55 FP1421 Differentiating Dermolipoma from Subconjunctival Fat Prolapse on MRI **Chief & Presenting author : Medha Mahendra BHAGAT** (M27989), Tuhina MISHRA, Ajay Kumar SHUKLA, Smita SINGH

- 7. 14:00 FP1467 Case Series of Infectious Scleritis Chief & Presenting author : Apoorva OJHA (A28099), Suchi Smitha THOTAPALLI
- 8. 14:05 FP1723 Chemical Injury to the Eye from an Unusual Cause Uncovering an Underlying Policy Issue Chief & Presenting author : Prateek NISHANT (N21633), Sony SINHA
- 9. 14:10 FP1731 Subcutaneous Cyst Discovered to Be Myocysticercosis: a Surprising Revelation Chief & Presenting author : Ritika GOEL (R29018), Shazia ARRIN
- 10. 14:15 FP1838 Dry Eyes in Diabetes Mellitus Patients and Its Association with Diabetic Retinopathy Chief & Presenting author : Sanchita GUPTA (S29290), Arpita SINGH, Divya SINGH, (Maj) Abha GAHLOT
- 11. 14:20 FP2432 Ocular Surface Squamous Neoplasia : Eye Drop to Cure Your Cancer **Presenting author : VINDHYA, Chief author : Rajesh** NAYAK, Keerthan RAO, Gurudutt Mulky KAMATH, Ajay R. KAMATH
- 12. 14:25 FP2479 Segmental Limbal -Vernal Keratoconjunctivitis (VKC): a Novel Unusual Presentation Chief & Presenting author : Anup Kumar GOSWAMI (G08117), Jijo Paul MATHEW



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Red DARKNESS TO LEASE

# FREE PAPER

### Orbit & Oculoplasty - II

Chairperson :	Sethi ANITA
Co- Chairperson :	Shalini KUMARI
Convenor :	Rajinder TRISAL
Co-Convenor :	Sonali V. KUMAR, Bhawna PIPLANI
Moderator :	Anasua Ganguly KAPOOR, Nidhi MITTAL

Date :	02-04-2025
Time :	13:30-15:00
Hall :	Palash Hall - Grand Ball
	Room C

#### Each free paper is 5 mins

 13:30 FP96 - Early Division of Cutler-Beard Using Tissue Expander for Bridge Flap and FKPF for Tarsus Replacement

Chief & Presenting author : Salil Kumar MANDAL (M12531), Swasti SARKAR, Susmita DESMUKH, Asrik MUKHOPADHYAY

 13:36 FP1073 - Outcomes of Frontalis Flap Suspension Technique for Severe Blepharoptosis with Poor Levator Function

Chief & Presenting author : Raghuraj HEGDE (H14510)

 13:42 FP1623 - Evaluation of Muller's Muscle Conjunctival Resection Versus LPS Plication in Mild to Moderate Ptosis

Chief & Presenting author : ADWITIYA BISWAS (B25861), Rachna MEEL, Neelam PUSHKER, Mandeep Singh BAJAJ

- 13:48 FP1658 Incidence, Clinicopathological Analysis and Surgical Outcome of Various Malignant Eyelid Lesions
   Chief & Presenting author : Aparna Alphons KURIAN (A26266), Meghana TANWAR, Usha KIM
- 5. 13:54 FP1778 Congenital Eyelid Eversion the Quandary of Whether to Delay Intervention
   Chief & Presenting author : Suman Kumari MEENA (S22383), Bhupendra YADAV, Sahil AGRAWAL, Neelam PUSHKER
- 14:00 FP1893 Response Evaluation to Nact Using Ease of Surgery Score in Cases with Advanced Eyelid Malignancies
   Chief & Presenting author : Nipun KUMAR (N25816), Sahil AGARWAL, Neelam PUSHKAR, Rachna MEEL
- 14:06 FP2022 A Large Hanging Eyelid Angiofibroma with Associated Rhinosporidiosis: an Unusual Presentation Chief & Presenting author : Anmol KAR (K29219), Bruttendu MOHARANA, Sucheta PARIJA, Bijnya Birajita PANDA

- 14:12 FP2118 Comparison of Frontalis Flap and Sling with Fascia Lata in Severe Blepharoptosis Using Imagej Presenting author : Sruthi R S (S26237), Chief author: Rath SURYASNATA, Mohammed ALMANASSRA, Samir MOHAPATRA
- 9. 14:18 FP2267 Eyelids Can Lead the Way(varied Spectrum of Lid Disorders Presenting at an Apex Eye Institute)

Chief & Presenting author : Taneema SAMANTA (T23014), Sripurna GHOSH

- 14:24 FP2347 Managing Grade IV Cicatricial Ectropion-Case Series
   Chief & Presenting author : Gyan BHASKAR (B07871), Nancy PANDAY, Sumedha PARASHAR, Neha KUMARI
- 11. 14:30 FP2388 Surprises on the Eyelid Chief & Presenting author : Vani Lakhanpal PAREKH (L17164)
- 14:36 FP2412 Evaluation of Quality of Life Following Upper Eyelid Blepharoplasty in Asian Population of Manipur
   Chief & Presenting author : Sarungbam BOBBY (S14556)
- 14:42 FP2491 A Rare Clinical Presentation of Multiple Myeloma with Coexisting Eyelid Squamous Cell Carcinoma Chief & Presenting author : Vathsalya VIJAY (V17102),

Vivek S. NAIK, Pushkar MAHALE

 14:48 FP2583 - Long Term Result of Adjustable Frontalis Suspension Surgery for Various Types of Ptosis
 Chief & Presenting author : Abhishek CHANDRA (A08875)



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# **Hyde Park**

Vitreo Retinal	Diseases +	Uvea - II
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Chairperson :	Ashish LALL
Co- Chairperson :	Kanwaljeet Harjot MADAN
Convenor :	Aswin P R
Co-Convenor :	Anil SOLANKI
Moderator :	Mathangee SANKARAN

Date :	02-04-2025
Time :	14:10-15:20
Hall :	Palash Hall - Grand
	Ball Room A

#### Each Presentation is 4 mins

- 1. 14:10 FP1143 An Extraordinary Case Report on Cardio- Renal Syndrome and It's Ocular Manifestations Chief & Presenting author : Saravana Bhava BALACHANDRACHARI (B11363), Sakthi Gnana **SUNDARAM**
- 2. 14:15 FP1228 Ocular Manifestations in Leukemia Presenting author : Prerna AHUJA (P28514), Chief author : Gladys RODRIGUES, Teena Mariet MENDONCA
- 3. 14:20 FP1312 Clinical Conundrum- Proliferative Retinopathy in Term Infant Chief & Presenting author : Chitralekha DE (C17331), Meenakshi Yadav DHAR, Parijat CHANDRA
- 4. 14:25 FP1329 Role of Topical Dorzolamide in the Management of Chronic Central Serous **Chorioretinopathy Patients** Chief & Presenting author : Vijay Kumar MAURYA (M28215), Vibha SINGH, Vinod Kumar SINGH
- 5. 14:30 FP1388 Tale of Three Intraocular Foreign Bodies Presenting author : Priyanshi PRIYA (P24986), Chief author : Nibha MISHRA, Apjit KAUR, Nibha MISHRA
- 6. 14:35 FP1572 Snake-Like Pattern on Retina-Serpiginous Choroiditis

Chief & Presenting author : Nikita ANDHALE, Fatema LOKHANDWALA, Urmila RAWAT, Reshma RAMAKRISHNAN

7. 14:40 FP1849 - A Case Series of Central Serous Chorioretinopathy Amongst the Running Staff of Indian Railways

Chief & Presenting author : Sumeet PATIL (P17131)

8. 14:45 FP1923 - Uncommon Presentation of Central Serous Chorioretinopathy with Branch Retinal Vein Occlusion

Chief & Presenting author : Awaneesh UPADHYAY (U22183)

- 9. 14:50 FP2051 Innovative Vision Correction : PPV for **Retained Intraocular Foreign Body Extraction** Presenting author : Jitender KUMAR (K13827), Chief author : Chander PRABHA, Sonam GILL, Manish KUMAR, Chander PRABHA
- 10. 14:55 FP2075 Pneumoretinopexy (PNR): a 9-Year Retrospective Study at a Tertiary Care Hospital Chief & Presenting author : Poorva DIGE (P28663), Shubhra SWETA, Pradeep SAGAR, Ravi Shankar H.N.
- 11. 15:00 FP2077 Predictors of Visual Acuity Post Vitrectomy for Rhegmatogenous Retinal Detachment (RRD)

Chief & Presenting author : Kajal BANSAL (K28664), Shubhra SWETA, Pradeep SAGAR, Ravi Shankar H.N.

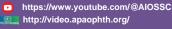
- 12. 15:05 FP2398 An Intresting Case of Uveitis Chief & Presenting author : Vidush RATAN (R29745), Nishant YADAV
- 13. 15:10 FP2591 A Comparative Study of Innovator VS Biosimilar Ranibizumab in Treating Macular Oedema in Upper Assam

Chief & Presenting author : Anwesha BANERJEE (A27013), Paramesh BHARALI





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# FREE PAPER

Vitreo Retinal Diseases - II

Chairperson :Dhanashree RATRA, Prashant Somesh AGNIHOTRICo- Chairperson :Punita Kumari SODHIConvenor :Girish Shiva RAO, Gopal S. PILLAI

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Brahmkamal Hall -
	Auditorium B

#### Each free paper is 5 mins

- 15:00 FP208 OCT Angiography Biomarkers to Evaluate Response to Treatment in Diabetic Macular Oedema Chief & Presenting author : Shroff Rahul ASHOK (S05342), Shroff Ashok C., Anand A. SHROFF
- 15:06 FP301 Comparing Faz Using OCT-A in Prediabetes and Diabetes Without Retinopathy Chief & Presenting author : Deepthi RAVICHANDRAN (D28168), Mamatha NAGAMALLI, Savitha ARUN
- 15:12 FP326 Titrated & Sequential Protocol of Subthreshold Micropulse Laser for Subfoveal Leaks in Chronic CSC

Chief & Presenting author : Rohan Suresh NINAN (N23416), Narendran V., George J. MANAYATH

- 4. 15:18 FP706 Polypoidal Choroidal Vasculopathy in the Young - is It a New Phenotype?
   Chief & Presenting author : Haindavi NARLA (H23140), A. GIRIDHAR
- 15:24 FP818 Comparison of OCTA and FFA in Patients with Diabetic Maculopathy Chief & Presenting author : Anupam SINGH (S24626), Nidhi TOMAR, Indranil SAHA
- 6. 15:30 FP859 Clinical and Imaging Insights: Myopic Choroidal Neovascularization Treatment in Pediatric Eyes

Chief & Presenting author : Akshita AGGARWAL (A23317), Nikitha GURRAM

 15:36 FP862 - Longterm Anatomic & Functional Outcomes of Mtm Eyes Treated Outside of MTM Staging System Guidelines
 Chief & Presenting author : Rupal M KATHARE (R25874), Santosh Gopi Krishna GADDE, Ramesh VENKATESH, Naresh Kumar YADAV

- 15:42 FP901 Clinical Evaluation of a Crispr-Based Rid-Myc Assay for the Diagnosis of Fungal Endophthalmitis Chief & Presenting author : Siddharth NARENDRAN (S16890)
- 15:48 FP1036 A New Indication for Endoillumination Assisted Scleral Buckling : Failed Vitreoretinal Surgery Chief & Presenting author : Pallavi PRIYA (P28530), Birendra Prasad KASHYAP, Rutayani DASH, Bibhuti B. KASHYAP
- 15:54 FP1219 Safety & Efficacy of Double Dose Aflibercept in Macular Neovascularization (MNV) and Macular Edema Chief & Presenting author : Zakia ANWER (Z22320), Ajay SHARMA, Deependra Vikram SINGH
- 16:00 FP1322 Simultaneous Ozurdex with Cataract Surgery: Five Year Data
   Chief & Presenting author : Pradeep KUMAR (K12927), Sanjay Kumar MISHRA
- 16:06 FP1453 The Glow Study Gloport Utilization in the Real World
   Chief & Presenting author : Shishir VERGHESE (V15308), Prithvi CHANDRAKANTH
- 13. 16:12 FP2515 Obstructive Sleep Apnea and Diabetic Retinopathy: Looking Beyond the Glycemic Control Chief & Presenting author : Manisha SINGH (M23009)

16:18 - 16:23 Uttarakhand State Ophthalmological Society (5') Multimodal Imaging of Coats Disease with Macular Nodule Mimicking Retinoblastoma Anasua Ganguly KAPOOR (G14567)



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# POSTER PODIUM PRESENTATION

### Vitreo Retinal Diseases

Judge : Girish VELIS, Gagan BHATIA, Avinash PATHENGAY, Saraswathy KARNATI, Shamik Prafull MOKADAM, Ashish MARKAN, Neetu GAGNEJA

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Kesar Hall 202

#### Each Presentation is 4 mins followed by 1-2 mins of Q&A

1. 15:00 FP360 - Quality of Life and Treatment Burden in Patients Receiving Anti-VEGF Injections for Retinal Diseases

Chief & Presenting author : Harshit BANSAL (B27855), Sakshi LOCHAB, Jitender KUMAR, Manisha NADA

- 2. 15:05 FP794 Outcomes of Vitreoretinal Interventions in Perioperative Suprachoroidal Hemorrhages Chief & Presenting author : Vidhi BAJPAI (V24610), Mudit TYAGI, Rajeev Kumar Reddy P., Subhadra JALALI
- 3. 15:10 FP852 Intravitreal Fluocinolone Acetonide(IVFA) (0.19mg)for Pseudophakic (PPH) Diabetic Macular Edema (DME)

Chief & Presenting author : Rituraj VIDEKAR (V12236)

4. 15:15 FP861 - Understanding Referral Pattern Correlated with Severity, Risk Factors & ROP Outcome in Central INDIA

Presenting author : Kanika SINGH (K28432), Chief author : Samendra KARKHUR, Lagnajeeta BANERJEE, Kanika SINGH, Sabir MOHAMMED

- 5. 15:20 FP889 Electroretinogram Changes in Diabetic Patients with and Without Diabetic Macular Edema Chief & Presenting author : Shana K, Geetha G., Prabhu Shanker M.
- 6. 15:25 FP1124 Intravitreal Bevacizumab in Management of Traction Without Detachment in Retinopathy of Prematurity

Presenting author : Sarang Rajendra GUPTA (G26688), Chief author : Bhavik PANCHAL, Tapas PADHI, Marina GER, Bhavik PANCHAL

- 7. 15:30 FP1608 Progression of Age Related Macular Degeneration (AMD) in Indian Cohort: Big Data Analysis Chief & Presenting author : Jashandeep SINGH (S29649), Ashwini KULKARNI, Niroj Kumar SAHOO
- 8. 15:35 FP2019 Outcome of Pneumatic Displacement in Submacular Bleed Without Using Tissue Plasminogen Activator

Chief & Presenting author : Samridhi AKANKSHA (S23974), Deepesh MOURYA

- 9. 15:40 FP2125 Spectrum of Familial Exudative Vitreoretinopathy (FEVR) and Management Chief & Presenting author : Shivangi SINGH (S20265)
- 10. 15:45 FP2194 Surgical Outcome of Full Thickness Macular Hole Associated with Other Retinal Pathologies Chief & Presenting author : Kusumanjali NAKKINA (K23225), G. V. N. Rama KUMAR
- 11. 15:50 FP2326 Title Fundus Biomarker of Retinopathy of Prematurity Chief & Presenting author : Utsav SHAH (S29586), Tapas PADHI
- 12. 15:55 FP2381 Comparison of 10k Vs 20k Cut Rate of 27g MIVS in the Treatment of Proliferative Diabetic Retinopathy

Chief & Presenting author : Madhushree ACHARYA (M27359), Debasis BAIRAGI



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# FREE PAPER

### Cornea - II

Chairperson :Panda ANITA, Quresh B. MASKATICo- Chairperson :Radhika TANDONConvenor :Neera AGRAWALCo-Convenor :Amit MEHTANIModerator :Saisree MAJJI

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Neelkamal Hall 305

#### Each free paper is 5 mins

- 15:00 FP299 Genotyping Pattern of TCF4 Trinucleotide, Ctg18.1 Repeats in Fuchs' Dystrophy in Eastern INDIA Chief & Presenting author : SK BASAK (B04367), Debasmita P.ALONE, Swagatika PANIGRAHI
- 15:06 FP1138 Corneal Topography Among Children with Systemic Allergic Diseases or Allergic Conjunctivitis Chief & Presenting author : Smriti BAJPAI (S28499), Neeraj GUPTA, Shashi Nath JHA, Anita GANGER
- 15:12 FP1177 Evaluation of Limbal Microstructure in Early Vernal Keratoconjunctivitis Patients Using SD- OCT Chief & Presenting author : Sridevi NAIR (S20194), Manpreet KAUR, J. S. TITIYAL
- 15:18 FP1364 Endothelial Cell Loss Following Phaco in Eyes with Pseudoexfoliation: 10-Year Comparative Study

Chief & Presenting author : Haripriya ARAVIND (H09250), Kalpana NARENDRAN, Rengaraj VENKATESH, Shivkumar CHANDRASHEKHARAN

- 15:24 FP1419 Analysing Corneal Epithelial Thickness Mapping in Vernal Keratoconjunctivitis Using AS- OCT Chief & Presenting author : Ruchi SHUKLA (S18829), Pragati GUPTA
- 15:30 FP1557 Genome Wide Dna Methylation Analysis Reveals Epigenetic Dysregulation in Pterygium Chief & Presenting author : Tejaswi Prasad P V (V27002), Prajna N.V.
- 15:36 FP1679 SLET Shines- Enhancing Post-Slet Cataract Surgical Outcomes
   Chief & Presenting author : Rakshit AGRAWAL (A25272), Sangwan Virender S.
- 8. 15:42 FP1854 Selective Endothelialectomy in Peters Anomaly(sepa):a Prospective Clinical Trial in Children with PA

Chief & Presenting author : Muralidhar RAMAPPA (M13058), Sunita CHAURASIA 9. 15:48 FP1863 - A Novel Corneal Manifestation of Ocular Bee Sting

Chief & Presenting author : Vaibhav NAMDEV (N24718), Akanksha MULAY, Manpreet KAUR, Manasi TRIPATHI

- 15:54 FP2015 Morphometric Analysis of Primary Congenital Aphakia Using AS-OCT Presenting author : Koonapareddy Sai SIVANI, Chief author : Muralidhar RAMAPPA
- 16:00 FP2108 Evaluating Epithelial Mapping Dynamics with Topical Cyclosporine0.09% in Aqueous Deficiency Dry Eye Presenting author : Harini Tiruvengada KRISHNAN (T29950), Chief author : Gayatri SUNDARESWARAN
- 16:06 FP2134 Role of AS-OCT in Diagnosing Deep Fungal Keratitis
   Chief & Presenting author : Sudhakar Naidu LAVETI (L26611), Madhu UDDARAJU
- 16:12 FP2523 Corneal Microstructural Changes in Vernal Keratoconjunctivitis by in Vivo Confocal Microscopy
   Chief & Presenting author : Thatigotla Naga AMULYA (N24119), Bharti SANGWAN, Sangwan Virender S., Abha GOUR
- 16:18 FP2604 A Study of Topographic Indices in 800 Eyes with Corneal Ectasia in a Tertiary Eye Care Centre Chief & Presenting author : Swetha MALLAGUNDLA (M16801), G. NAGARAJU, Suresh Babu G., Srinivasa K. H.



Kerala Society of Ophthalmic Surgeon (5') Anterior segment OCT bio markers in Recurrent Corneal Erosion Syndrome(RCES) Sugaranjini G



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# FREE PAPER

### Community / Social Ophthalmology - II

Chairperson :	Vinod BIALA, Ajay DEORA
Co- Chairperson :	(Maj.) Arun BAWEJA, Inder M. RUSTAGI
Convenor :	Srinivasan G. RAO
Moderator :	Abhishek ONKAR, Vibha SINGH

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Suryamukhee Hall 401

#### Each free paper is 5 mins

1. 15:00 FP197 - Association of Risk Factors with Development and Progression of ROP in Preterm Twin Neonates:

Chief & Presenting author : Rajwinder Kaur BHATTAL (B14000)

- 15:06 FP325 Quality of Life, and Mental Health, in Children from Schools for the Blind in North-East INDIA Chief & Presenting author : Damaris MAGDALENE (M13311), Shyam Sundar Das MOHAPATRA, Harsha BHATTACHARJEE
- 15:12 FP370 Ocular Effects of Visual Display Terminals in Preschoolers: the Silent Epidemic Chief & Presenting author : Jayashree BARUAH (B11558), Sanjib BURAGOHAIN
- 15:18 FP979 Risk Factors of Amblyopia in 3-12 Years Age Group
   Chief & Presenting author : Falguni ROY (F25754), Uma THIGALE, Sowjanya VUYYURU
- 15:24 FP1255 A Sling to Prevent Intraocular Lens Swing—outcomes of a Prospective Interventional Study Chief & Presenting author : Avik Kumar ROY (R12209), Bijnya Birajita PANDA, Jyoti GOYAL
- 15:30 FP1376 Prevalence of Paediatric Dry Eye Disease in Screen-Using Children in INDIA Chief & Presenting author : Mekhla NAIK (N18166), Vaibhav DHADVE, Ritik GUPTA, Jay SHETH
- 7. 15:36 FP1507 Decadal Trends in Distance Effective Refractive Error Coverage (EREC) in INDIA Chief & Presenting author : Vivek GUPTA (G18640), Rajshekhar VEMPARALA, Suraj Singh SENJAM, Praveen VASHIST

 15:42 FP1511 - Improving Compliance to Glaucoma Followup Through Vision Centres-Cross Sectional Observational Study
 Chief & Presenting outboart Nichwerth PALAKPICUMAN

Chief & Presenting author : Nishwath BALAKRISHNAN (B28529), Mohammed GOWTH, Krishna Das R.

 15:48 FP1516 - Vision Salvage in Retinoblastoma; a Ten Year Clinical Review

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Chief & Presenting author : Usha R. (U08116)
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10. 15:54 FP1530 - Whatsapp Based Cataract Screening Module

Chief & Presenting author : Aarthi V M MANO (A22286), Jeason DEVASIA

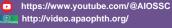
- 16:00 FP1758 Quality of Life (QOL) in Retinoblastoma (RB) Survivors
   Chief & Presenting author : Ashwitha ALVA (A26787), Farnaz YAZEER, KRISHNASRI PADAMANDALA
- 12. 16:06 FP1889 Survey of Vision-Related Symptoms Encountered by Ophthalmology Residents in Central INDIA

Chief & Presenting author : Divya TRIVEDI (D24289), Harpal SINGH, Deepti MUJUMDAR

 16:12 FP1898 - Post-Vitrectomy Endophthalmitis: an Eye-Devouring Consequence
 Chief & Presenting author : Bhaskar GHOSH (G21687), Rupak Kanti BISWAS, Krishnendu NANDI



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### FREE PAPER

### Neuro Ophthalmology - III

Chairperson :	Alka GUPTA
Co- Chairperson :	Satya KARNA
Convenor :	Vikas KANAUJIA
Co-Convenor :	John Davis AKKARA
Moderator :	Gazella Bruce WARJRI, John Davis AKKARA

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Moulshree Hall 402

#### Each free paper is 5 mins

- 1. 15:00 FP234 Etiology, Management and Visual 8. 15:42 FP2132 Papilledema: Demography, Etiology & Prognosis in Patients with Orbital Apex Syndrome Chief & Presenting author : Shrutakirty PARIDA (S20252), Subhangi SAHU, Somyashree SAMAL, Das MATULI
- 2. 15:06 FP335 Diagnostic Insights Into Abducent Nerve Palsy at a Tertiary Care Facility in South INDIA Chief & Presenting author : Priyadharshini PV (P29510), Mahesh KUMAR, Kowsalya AKKAYASAMY
- 3. 15:12 FP419 Idiopathic Intracranial Hypertension in **Children- Presentation and Treatment Outcome** Chief & Presenting author : Vidhya Dharani D.M (V20306), S. AMBIKA
- 4. 15:18 FP798 A Study of Anemia and Idiopathic Intracranial Hypertension:case-Control Analysis Chief & Presenting author : Priya SUMAN (P27303), Nitish Kumar MARSHAL, Komal SONI, Rahul PRASAD
- 5. 15:24 FP1365 A Rare Case of Skull Base Tuberculous Osteomyelitis Presenting Lateral Rectus Palsy Chief & Presenting author : Gagandeep KAUR (G29267), **Pulkit SHARMA**
- 6. 15:30 FP2006 Sixth Nerve Palsy Due to Fungal Sinusitis with Cavernous Sinus Involvement Chief & Presenting author : Maheshwaren K (K29040), Mahesh KUMAR
- 7. 15:36 FP2116 Advancing Diagnostics in IIH: A Tri-modal Investigation of Optic Nerve Sheath Measurements Presenting author : Karthik Kumar MANI (M17773), Chief author : Sujay JAJU, Karthik Kumar MANI, Virna SHAH

Clinical Spectrum Unveiled- a Retrospective Study of 150patients

Chief & Presenting author : Puja Hingorani - BANG (P12274), Snehal NIMJE, Vandana Akshay IYER, Trupti KADAM

9. 15:48 FP2211 - A Rare Case of Internuclear Ophthalmoplegia

Chief & Presenting author : Sofia BHOL (S26755)

- 10. 15:54 FP2269 Clinical Profile and Associations of Optic Nerve Head Drusens (ONHD) in North Indian Population Chief & Presenting author : Basavaraj TIGARI (T16999), Shristi, Ramandeep SINGH, Mohit DOGRA
- 11. 16:00 FP2331 Case Series of Unusual Headaches in Children- Could Be an Alarming Sign!! Chief & Presenting author : Pratibha PANMAND (P19885), Sheetal Achyut MUNDE, Jyoti MATALIA, Arpita PESHATTIWAR
- 12. 16:06 FP2361 Atypical IIH (IIH Without Papilledema) That You Cannot Miss Chief & Presenting author : Gemini ISSAC, Sreelekha Sreedhara KURUP
- 13. 16:12 FP2569 Disc Edema -Differentials and Management -Case Series Report in a Secondary Eye Care Centre

Chief & Presenting author : Priyadharshini PALANIYAPPHAN (P21564)



day 0 – wednesday



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# FREE PAPER

### Uvea - I

Chairperson :	Sandeep SAXENA
Co- Chairperson :	Sukhwinder SINGH
Convenor :	Shams NOMAN
Co-Convenor :	Renu DHASMANA
Moderator :	Pooja BANSAL, Deepa SHARMA

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Kaner Hall 403

#### Each free paper is 5 mins

- 1. 15:00 FP324 Clinical Profile, Management and Visual 8. 15:42 FP1981 A Prospective Observational Study Outcomes in Patients with Sarcoid Posterior Uveitis Chief & Presenting author : Ayushi MOHAPATRA (A23473), Jyotirmay BISWAS
- 2. 15:06 FP567 Evaluation of Appropriateness and Readability of Chatgpt-4 Responses to Patient Queries on Uveitis

Chief & Presenting author : Tanya JAIN (T19190), Saeed MOHOMMADI

- 3. 15:12 FP712 Adalimumab in Pediatric NIU: Efficacy & Compliance – Single Centre Experience in Central INDIA Chief & Presenting author : Samendra KARKHUR (K16065), Vidhya VERMA, Lagnajeeta BANERJEE, Priti SINGH
- 4. 15:18 FP1049 Tear Cytokine Profiling in HLA-B27-Associated Uveitis Chief & Presenting author : Sara RIZVI (S23067), Rohit SHETTY, Ankush KAWALI, Padmamalini MAHENDRADAS
- 5. 15:24 FP1080 Navigating the Diagnostic and Therapeutic Challenges in Management of Ocular **Behcets**

Chief & Presenting author : Kirti JAISINGH (K15734), Nikhil AGRAWAL, Manjari TANDON, Kavita Rajan BHATNAGAR

- 6. 15:30 FP1495 Clinical Course of Ocular Hypotony in **Pediatric Uveitis** Chief & Presenting author : Nida KHAN (N24451), Parthopratim Dutta MAJUMDER
- 7. 15:36 FP1773 Clinical Features, Systemic Associations and Management of Pediatric Uveitis in North Indian Cohort

Chief & Presenting author : Nawazish SHAIKH (N21203), Krithika RAJKUMAR, Narendra BAGRI, Rohan **CHAWLA** 

on Ocular Manifestations in Inflammatory Bowel Diseases(IBD)

Chief & Presenting author : Debotosh GHOSH (G27892), Tania CHAKRABORTY

9. 15:48 FP2102 - Combined Central Retinal Vein and Artery Occlusion Associated with Antiphospholipid Syndrome

Chief & Presenting author : Arani LOGANATHAN (A29485), Sabarinath A

- 10. 15:54 FP2311 Clinical Profile and Visual Rehabilitation of Patients with Uveitis-Related Low Vision Chief & Presenting author : Sivagami NACHIAPPAN (S20148), Veena KANNUSAMY, Bhavya ANNADEVULA, S. Bala MURUGAN
- 11. 16:00 FP2364 Novel Fluorescein Angiographic Findings of Bacillary Layer Detachment in Active VKH Disease Chief & Presenting author : Vishal JADHAV (J22948), Anup KELGAONKAR
- 12. 16:06 FP2501 Pathergy Test in Ophthalmology Clinic with Tele-Interpretation of Images in Behcets Disease Chief & Presenting author : Divyansh RUGHWANI (R27777), Anup KELGAONKAR
- 13. 16:12 FP2521 Focal Yellow Lesion at Macula: the Mimickers of Toxoplasma Retinitis Chief & Presenting author : Kasturi CHAVAN (K21681), Vishal JADHAV, Anup KELGAONKAR
- 14. 16:18 FP2594 Comparison of Slit Lamp Features with High Resolution UBM for Anterior Scleral Inflammatory Disease

Chief & Presenting author : Radhika THUNDIKANDY (R21364)

16:24 - 16:29 M. P. State Opthalmological Society (5') Adalimumab in the Management of Paediatric Non-Infectious Uveitis: Assessment of Efficacy and Compliance Samendra KARKHUR



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# POSTER PODIUM PRESENTATION

### Ocular Pathology / Ocular Oncology and Tumors

Judge : Neiwete LOMI, Maurya R. P., Sharmistha BEHERA, Mihir MISHRA

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Mogra Hall 404 A

#### Each Presentation is 4 mins followed by 1-2 mins of Q&A

1. 15:00 FP363 - Isolated Iris Mass Lesion : a Clinical 8. 15:35 FP1941 - Pathological Significance of Ophthalmic Challenge

Chief & Presenting author : Hitisha MITTAL (H25683), Anurag NARULA, Ritu SINGH

- 2. 15:05 FP493 A Challenge in Diagnosis and Management: Three Cases of Rare Sinonasal Malignancies Chief & Presenting author : Ajay KRISHNAMURTHY (K21868), Gupta ROSHMI, Sameeksha TADEPALLI, Shruthi MK
- 3. 15:10 FP512 Choroidal Metastasis Leading to Sudden Vision Loss in Rectal Adenocarcinoma: a Case Study Chief & Presenting author : Bhavini JARIWALA (B17069)
- 4. 15:15 FP846 Retinoblastoma with Staphyloma: Clinico-Radiological Profile and Outcome Presenting author : Kavita (K25398), Chief author : Kavita, Manu SAINI, Usha SINGH
- 5. 15:20 FP879 Beware the Deceptive Tumor: Unveiling the Wolf in Sheep's Clothing Chief & Presenting author : Pragya BHATTACHARJEE (P27070), Modini PANDHARPURKAR
- 6. 15:25 FP1377 Three Hits and a Miss: Lessons Learnt in **Retinoblastoma Diagnostics** Chief & Presenting author : Himika GUPTA (G11750), Sumita KARANDIKAR, Shetye Nandan GOVIND, Chinmaya Amulyanath SAHU
- 7. 15:30 FP1751 Study of Microvascular Density and VEGF in Eyelid and Ocular Surface Tumors Chief & Presenting author : Priyanka . (P26141), Nibha MISHRA, Apjit KAUR

Foreign Body

Chief & Presenting author : Rakhi YADAV (R29381), Harsha BHATTACHARJEE, Dipankar DAS

9. 15:40 FP1983 - Awareness and Knowledge of Retinoblastoma Among Nurses and Allied Health Care Workforce

Chief & Presenting author : Sumit GROVER (G15915), Deepsekhar DAS, Praveen VASHIST, Bhavna CHAWLA

10. 15:45 FP2170 - Intravitreal Chemotherapy for Vitreous Seeds in Retinoblastoma – Our Experience from Eastern INDIA Chief & Presenting author : Bhumija BHATT (B24431),

Tripathy DEVJYOTI

- 11. 15:50 FP2237 Retinoblastoma (RB) in a Resolutely Rare Rendition Presenting author : Nisha R PILLAI (N29571), Chief author : Chinmayee J THRISHULAMURTHY
- 12. 15:55 FP2635 Expression of Stearoyl-Coenzyme a Desaturase 1 (SCD1) in Eyelid Sebaceous Gland Carcinoma

Chief & Presenting author : Sahar RAFAT, Kunzang CHOSDOL, Mandeep Singh BAJAJ, Deepsekhar DAS



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# POSTER PODIUM PRESENTATION

### Community / Social Ophthalmology

Lathika Vasu KAMALADEVI, Nadella Vishnu VARDHAN, Judge : Ravi TREHAN, Usha A JOHARI, Reena SETHI, Aditi SOOD, Rakesh GUPTA, Hardeep SINGH

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Mogra Hall 404 B

#### Each Presentation is 4 mins followed by 1-2 mins of Q&A

1. 15:00 FP158 - Occupational Exposure and Incidence of Sharp Injuries Among Healthcare Workers in Ophthalmology

Presenting author : Tanu BHANOT (T26964), Chief author : Shivanand BUBANALE, Sharvani PAI, Chethana WARAD, Arvind TENAGI

- 2. 15:05 FP230 Orbital Dirofilariasis: Clinical Profile and Role of Ultrasonography in Its Diagnosis Chief & Presenting author : Aparna K.S (A23390), Anju SURESH, Abraham KURIAN
- 3. 15:10 FP343 Prospective Study on Efficacy and Safety Profile of Topical Pilocarpine in Management of Presbyopia

Chief & Presenting author : Ritu SINGH (R22512), Harinder Singh SETHI, Nishi SATISH

15:15 FP349 - Clinical Survey of Blind Schools and Awareness of Higher Education Opportunities in Blind Students

Chief & Presenting author : Ruby MOHARANA (M15298), Bhandari KIRANBALA

- 5. 15:20 FP437 A Study of Ocular Morbidity in Residents of Old Age Home Chief & Presenting author : (COL) Rajendra Prasad GUPTA (G03008), Vinod Kumar BARANWAL, Pradnya Vitthal GAWAI, Smita PAWAR
- 6. 15:25 FP505 Community Awareness by Multimodal Strategies for Diabetic Retinopathy Chief & Presenting author : Lokesh JAIN (J09551), Kshemya JAIN, Garima JAIN
- 7. 15:30 FP906 Impact of Telemedicine on Diabetic **Retinopathy Screening to Overcome Current Challenges** in India

Chief & Presenting author : JUHI (J28207), Deepesh MOURYA

- 8. 15:35 FP1549 The Impact of Counselling on Willingness of Patients for Eve Donation in a Tertiary Care Hospital Chief & Presenting author : Aditi SINHA (A29045), Shivangi Trehan JAWA, Nupur BHATNAGAR
- 9. 15:40 FP1702 Prevalence of Dry Eye Disease in the Patients of Allergic Conjunctivitis Chief & Presenting author : Ananya HOTA (A26811), Prasanta Kumar NANDA
- 10. 15:45 FP1989 Utility of +1.50 D Test to Identify Clinically Significant Hyperopia in School Screening Programmes Chief & Presenting author : Monisha MOHAN (M19587), P. VIJAYALAKSHMI, Sahithya BHASKARAN
- 11. 15:50 FP2516 Ocular Trauma: a Study of 100 Eyes Chief & Presenting author : Aastha GANDHI (A21019)
- 12. 15:55 FP2642 Visual Outcomes of Binocular Implantation of Indian Extended Depth of Focus Intraocular Lens

Presenting author : Mahima Thakur (M29737), Chief author : Amit PORWAL, Prajakta BHANSALI, Yukta PATEL, Akash Sandeep KATHOLE





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# POSTER PODIUM PRESENTATION

### **Comprehensive Ophthalmology**

Judge : Priyamvada YADAV, Sanjeev Kumar MITTAL, Rajalingam VAIRAGYAM, Malik Praveen KUMAR, Sunita GUR, Parveen Kumar MONGRE

### Each Presentation is 4 mins followed by 1-2 mins of Q&A

1. 15:00 FP366 - Comparing Post-Operative Endophthalmitis in Operating Rooms with or Without Laminar Airflow & Hepa

Chief & Presenting author : Hari Bhadari ANAND (A26696), David KHORRAM, Sheena SONG, R.D. RAVINDRAN

- 15:05 FP672 Impact of Soft Skill Training on Patient Outcomes in Ophthalmology Residency Programs Chief & Presenting author : Swatishree NAYAK (N16254)
- 15:10 FP726 Ocular Manifestations of Systemically Administered Sulphonamides & Their Treatment – a Case Series

Chief & Presenting author : Foram Jitendra DESAI (D18711), Foram Jitendra DESAI

- 4. 15:15 FP785 Igniting Research Aptitude in Budding Ophthalmologists
   Chief & Presenting author : Sanjay Kumar Daulat THAKUR (S05476)
- 15:20 FP950 Role of MRI in Assessing Non-Traumatic Orbital Lesions: a Cross-Sectional Study in Central INDIA Chief & Presenting author : Vidhya VERMA (V19830), Nikita AHUJA, Parul MITTAL, Samendra KARKHUR
- 15:25 FP1565 Comparison of Ocular Parameters Using Anterion Versus IOL Master 700 in Eyes with Cataract Chief & Presenting author : Vaishal P. KENIA (K06970)
- 15:30 FP1792 Ocular Manifestations of AES with Special Reference to Japanese Encephalitis-A Study in Upper Assam
   Chief & Presenting author : Porishmita BARUAH (P27005), Moushumi MAJUMDER

 15:35 FP1883 - Assessment of Ocular Surface and Corneal Changes in Type II Diabetes Mellitus Patients Chief & Presenting author : Sandhya SHANBAGARAJAN (S29902), K. SURESH, Kavitha M, SARAVANAN RAVINDRA

02-04-2025

15:00-16:30

Kadamb Hall 405

Date :

Time :

Hall:

9. 15:40 FP2058 - Effects of Hyperandrogenism, Insulin Resistance on Tear Function Alterations in Patients with PCOS

Chief & Presenting author : Arpita SINGH (A29646), Divya SINGH

- 15:45 FP2216 Clinical and Treatment Profile of Adult Uveitis at Tertiary Care Centre in Urban North INDIA Chief & Presenting author : Nikita DASH (N20254), Khosla AMIT, Anita SHARMA
- 15:50 FP2531 A Questionnaire Study on Practice Patterns of Treating Oculoplastic Conditions in the Preop Period
   Chief & Presenting author : Bijnya Birajita PANDA (P12215), Debasish SADANGI, Priyadarshini MISHRA,
- 12. 15:55 FP2634 Title effects of Pterygium Excision on IOL Power Calculation and Its Co-Relation with Pterygium Size

Bhagabat NAYAK

**Presenting author : Lakkshya Bhramaresh SHARMA (S29647),** Chief author : (Maj) Abha GAHLOT, Lakkshya Bhramaresh SHARMA



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# POSTER PODIUM PRESENTATION

### Pediatric Ophthalmology

Parikshit GOGATE, Vaibhav SETHI, Kavita PORWAL, Suma GANESH, Judge : Soveeta Souravee RATH

Date :	02-04-2025
Time :	15:00-16:30
Hall :	Palash Hall - Grand
	Ball Room C

#### Each Presentation is 4 mins followed by 1-2 mins of Q&A

1. 15:00 FP98 - Coats Disease in Infants, Toddlers and Preschoolers: Clinical Presentation and Treatment Outcomes

Chief & Presenting author : Saarang HANSRAJ (H22070), Subhadra JALALI, Vishal RAVAL

- 2. 15:05 FP311 Visual Outcome in 121 Paediatric Posterior Lenticular Cataracts and New SILC Classification for PPC **Chief & Presenting author : Anupama JANARDHANAN** (A20042), Rupa A., Janani RAJENDRAN, Shashikant SHETHY
- 3. 15:10 FP569 Clinical Profile and Treatment Protocol of Accommodative Spasm in Indian Children and Young Adults

Chief & Presenting author : Prajna GHOSH (P23164), Sumitha MUTHU, Jyoti MATALIA

- 4. 15:15 FP694 Comparison of Retinal Microcirculation in Healthy and Amblyopic Children Using OCTA Chief & Presenting author: Tisha Thomas MENACHERRY (T27949), Suruthi NAGARAJAN, Rajesh Prabu V
- 5. 15:20 FP1383 Functional MRI and OCT Angiography Changes Pre and Post Occlusion Therapy in Anisometropic Amblyopia Chief & Presenting author : Himani GUPTA (H29589), Vinay GUPTA, Swati PHULJHELE, REBIKA
- 6. 15:25 FP1663 Pediatric Dry Eye Prevalence and Risk Factors in a Hospital Based Study **Chief & Presenting author : Snehal Rhishikesh THAKRE** (T08423), Sarika GADEKAR, Pradnya DESHMUKH,

- 7. 15:30 FP1668 Analysis of Congenital Nasolacrimal Duct Obstruction as a Risk Factor for Ametropia in Children Chief & Presenting author : Kavitha V. (K09541), ROOPASREE. B.V, Mallikarjun M. HERALGI, Pravallika PENUGONDA
- 8. 15:35 FP1738 The Accuracy of Biometry Calculations in Paediatric Cataract
  - Chief & Presenting author : Renu GROVER (G09929)
- 9. 15:40 FP2156 Role of Supplemental Laser Following Anti VEGF in Management of Zone 1 Retinopathy of Prematurity Chief & Presenting author : Afsana (awaited), Bharti ARYA, Rahul BHATIA, Sarita BERI
- 10. 15:45 FP2197 Retinal Hemorrhages with Neonatal Polycythemia and Thrombocytopenia Chief & Presenting author : Shruti BISEN (S28990), Shruti CHANDEL, Priyanka GUND, Swati CHAURAGADE
- 11. 15:50 FP2595 Deciphering the Connection Between Oxygen Supply and Retinopathy of Prematurity Presenting author : Om Sai Priya KAGITAPU (O29669), Chief author : Sangeetha. T
- 12. 15:55 FP2655 Optic Nerve Aplasia in a Myopic Eye Chief & Presenting author : Shritu SHAIL (S24171), Basudeb GHOSH, Kumar ANSHUMAN



Vaishnavi WANKHEDE

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# **Hyde Park**

## Cornea + External Eye & Ocular Surface Disease

**Chairperson:** Convenor : Co-Convenor · Moderator :

Sanjay CHATTERJEE, Alka GUPTA Bharti SHARMA, Sharon DSOUZA Prive Suman RASTOGI Shruti MUDDEBIHAL

Date :	02-04-2025
Time :	15:20-16:50
Hall :	Palash Hall - Grand
	Ball Room A

## Each Presentation is 4 mins

- 1. 15:20 FP44 Stings and Cilia in the Eye: a Case Series of **Rare Ocular Foreign Body Complications** Presenting author : Isha GUPTA (I24859), Chief author : Parul JAIN, Avani HARIANI, Parul JAIN
- 2. 15:25 FP421 Clinical Profile of Atypical Mycotic Keratitis in a Tertiary Eye Care Centre – the Evolving Trends Chief & Presenting author : Bhavana SHARMA (S09085), Kanika, Shuaib SIDDIQUI, Priti SINGH
- 3. 15:30 FP510 Prevalence of Dry Eye Disease Among Medical Students Post COVID at Tertiary Institute Abstract Chief & Presenting author : Sucheta PARIJA (S09161),

Shanmugasundaram PALANISAMY, Genickson JEYARAJ

- 4. 15:35 FP634 Patch Grafting Rescue: Managing a Perforated Fungal Ulcer After Pterygium Surgery Chief & Presenting author : Nasrin (N10860), Bhanu BODDI, Alekhya CHENNAMSETTY, Sowmya PERI
- 5. 15:40 FP679 Clinical Outcomes and Management of Pediatric Ocular Surface Burns: a Tertiary Eye Care Centre Study Chief & Presenting author : Riddhi KHENI (R28784),

**Dipali PARMAR** 

6. 15:45 FP693 - Microbial Keratitis Following Collagen Crosslinkage (CXL) - a Case Series

Chief & Presenting author : Jayeeta BOSE (B09142)

7. 15:50 FP844 - Pythium Keratitis Mimicking Peripheral **Ulcerative Keratitis** 

Chief & Presenting author : Rohit DUREJA (D19203)

- 8. 15:55 FP890 Breaking the Cycle: Azathioprine for Refractory VKC in Patients with Steroid Induced Glaucoma Chief & Presenting author : Byanjana BASHYAL (B24703), Sonam YANGZES, Lekha CHANDEL, Jitender
- 9. 16:00 FP948 Overview of Pediatric Keratoplasty in Eastern INDIA: Indications, Outcomes & Complications Chief & Presenting author : Pragya AHUJA (P24290) Chief author : Soham BASAK, Sushmitha Samak S, PragyaAHUJA

- 10. 16:05 FP1210 Outcomes of Posterior Chamber Phakic IOL in Stable Keratoconus
  - Chief & Presenting author : Masbooba MP (M29630), Neelima BALAKRISHNAN, Prabhu VIJAYARAGHAVAN, Jagadeesh Kumar Reddy K.
- 11. 16:10 FP1226 To Evaluate the Conjunctival Bacterial Flora in Patients Undergoing Cataract Surgery Chief & Presenting author : Mishika BHASIN (M29096), Pulkit SHARMA
- 12. 16:15 FP1321 Comparison of Central Corneal Thickness (CCT) in Myopes and Emmetropes of Western Odisha Chief & Presenting author : Soumy ROY (S26299), Gopeswari HOTA
- 13. 16:20 FP1408 Ocular Chemical Burn Insights from a Tertiary Eye Care Center Study Chief & Presenting author : Shweta WALIA (S11145), Neetu Kori SHANKHWAR
- 14. 16:25 FP1717 Transforming Outcomes in Severe VKC:multilayered AMT Approach Chief & Presenting author : Dhruv GAJJAR (G28804), Jadeja Jagruti NAVALSINHJI
- 15. 16:30 FP1803 Evaluation of Descemet's Detachment Based on AS-OCT in Manual Small Incision Cataract Surgeries Chief & Presenting author : Roopasree. B.V (R14623),

Rajashekar JOGADH, Kavitha V., Mallikarjun M. HERALGI

- 16. 16:35 FP2143 Worms in the Conjunctiva Chief & Presenting author : Nitheesha VADDEBOINA (N29428), Subash TALLURU, Rekha MUDHOL
- 17. 16:40 FP2163 Assessing Eye Care Knowledge & Practices Among Health Workers In ICUS in India -an **Online Survey** Chief & Presenting author : Pradhosh M (M28235), Rohini D K, Sharvani PAI, Shivanand BUBANALE
- 18. 16:45 FP2575 Non-Healing Fungal Corneal Ulcers Effectively Treated by Carbolic Acid Cauterization Chief & Presenting author : Shishir AGRAWAL (A06083), Jaya AGRAWAL



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# **TOP VIDEOS**

# **Posterior Segment**

Hemanth MURTHY, Khosla AMIT, Meenakshi THAKAR, Judge : Shroff Cyrus MINOO, R. Unnikrishnan NAIR

#### Each video is 8 mins

1. 16:00 VT3 - Unstappling the Retina from a Firecracker Injury

Chief & Presenting author : Rohit AGRAWAL (A19339), O.P. AGRAWAL, Palak AGRAWAL

- 2. 16:09 VT20 PFCL Assisted Membrane Dissection in **Diabetic Vitrectomy** Chief & Presenting author : Bhuvan CHANANA (C11372), Sudhank BHARTI
- 3. 16:18 VT22 Never Lose Hope Chief & Presenting author : Shilpi NARNAWARE (N17511), Prashant BAWANKULE
- 4. 16:27 VT28 Break the Mould Unconventional Techniques in Conventional Vitreoretinal Surgeries Chief & Presenting author : Shishir VERGHESE (V15308), Prithvi CHANDRAKANTH
- 5. 16:36 VT56 Heads-Up 3D Visualization and Integrated Intraoperative OCT in Infantile Vitreoretinal Surgeries Chief & Presenting author : Akash BELENJE (B23092), Brijesh TAKKAR, Subhadra JALALI
- 6. 16:45 VT62 Challenging Cases of Intra-Ocular Foreign Body Removal (IOFB)

Chief & Presenting author : Mayank BANSAL (B13779)

7. 16:54 VT78 - Evolution of Surgical Management of Aphakia in Eyes Without Capsular Support Chief & Presenting author : Sai Kiranmayee P. (K17924), Vishal GOVINDAHARI, Muralidhar OGOTI, K. VISWANATH

8. 17:03 VT102 - Innovative Use of the Vitrectomy Cutter as the Sole Instrument in Complex Diabetic Vitrectomies Chief & Presenting author : Santosh MAHAPATRA (M10205), Ayantika DAS, Arindam RAKSHIT, Anjalika PARHI

02-04-2025

16:00-18:00

**Auditorium A** 

Brahmkamal Hall -

Date :

Time :

Hall:

- 9. 17:12 VT110 Stuffing Can at Times Help to Avoid RD Chief & Presenting author : Manisha AGARWAL (A07736), Surabhi GUPTA
- 10. 17:21 VT123 'Place It and Seal It'- Treating an ONH Pit Maculopathy by Scleral Plug and Inverted ILM Flap Chief & Presenting author : Sudipta DAS (D12481). Bhaskar GHOSH, Rupak Kanti BISWAS, Sourav SINHA
- 11. 17:30 VT128 Evil Dead: Toolkit for High Risk PDR Presenting author : Deependra Vikram SINGH (S09689), Chief author : Raja Rami Reddy P., Deependra Vikram SINGH
- 12. 17:39 VT133 Approach to Under- Oil Detachments in **PVR Surgeries** Chief & Presenting author : Apoorva A.G. (A15802), A.S. GURUPRASAD, Shrinivas M. JOSHI, Sneha KR
- 13. 17:48 VT512 - Focussed Flow -Intraarterial Chemotherapy in Retinoblastoma Chief & Presenting author : Ashwitha ALVA (A26787), Ruju UNADKAT, Vijay Anand REDDY



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# FREE PAPER

## Vitreo Retinal Diseases - III

Chairperson :	Sandeep SAXENA
Co- Chairperson :	Shishir AGRAWAL
Convenor :	Aniruddha MAITI
Moderator :	Jayanto Shekhar GUHA, Siddharth MADAN

Date :	02-04-2025
Time :	16:30-18:00
Hall :	Brahmkamal Hall -
	Auditorium B

#### Each free paper is 5 mins

- 16:30 FP22 Diagnostic Utility of Optical Coherence Angiography in Predicting Leaks with CSR Chief & Presenting author : Vivek VELUMANI (V24281), Reshika Annamalai SOMASUNDRAM, Amjad SALMAN
- 16:36 FP448 Comparison Between Widefield Fundus Imaging & Smartphone Based Fundus Imaging for Screening of ROP

Chief & Presenting author : Bhavika GAJRA (B26187), Prema K.V. SUBRAMANIAM, Parag K. SHAH

 16:42 FP934 - Efficacy of Topical Interferon as a Newer Modality in Pseudophakic Cystoid Macular Edema (P-CME)

Chief & Presenting author : Apurva BAGLA (A28294), Vibha SINGH, Arti SINGH, Santosh I KUMAR

- 16:48 FP1105 A Cybernetic Systems Approach to Abnormality Detection in Retina Images Using Case Based Reasoning Chief & Presenting author : Tamojit CHATTERJEE (C16912), Nabanita BARUA
- 16:54 FP1661 Comparative Study of IOL Decentration and Tilt Among Sutured SFIOLS and Cmt Flex IOLS Presenting author : Sushmitha S SHETTY (S27310), Chief author : Giriraj VIBHUTE, Apoorva A.G., Shrinivas M. JOSHI, Sushmitha S SHETTY
- 17:00 FP1761 Widefield Indocyanine Green Angiography in Pachychoroid Diseases -a Comparative Study with Normals
   Chief & Presenting author : Pragati RAJ (P26053), Karishma TENDULKAR, Anupama Kiran KUMAR, Prathibha HANDE
- 17:06 FP1868 Unraveling Mri- Biomarkers of Retinal & Cerebral Vasculature in CRVO and BRVO:a Comparative Study

Chief & Presenting author : Geetanjali CHHAPARIA (G29539), Kshama DWIVEDI, Vinod kr SINGH, SANTOSH KUMAR

- 17:12 FP2003 Torpedo Maculopathy: Diving Deep in Search for a Newer Classification System
   Chief & Presenting author : Avik Dey SARKAR (S22146), Anirban CHAKRABARTI, Naresh Babu K, HAEMOGLOBIN
- 17:18 FP2089 Clinical Significance of Prechoroidal Clefts in Eyes with Exudative Macular Degeneration Chief & Presenting author : juhi SAHU (J29614), Dhruval KHURANA, Yeshwanth Kumar H S, Anand RAJENDRAN
- 17:24 FP2228 Drusen Detection Using Retromode Imaging
   Chief & Presenting author : Gaurav MALWE (M23795), Anupama Kiran KUMAR, Prathibha HANDE
- 17:30 FP2456 Exudative Non-Neovascular Age Related Macular Degeneration (ENN-AMD)
   Chief & Presenting author : Sriram RAVIKUMAR (R30236), George J. MANAYATH
- 12. 17:36 FP2459 Ultra-Widefield (UWF) OCT Characteristics of Retinal Capillary Hemangioblastoma (RCH)

Chief & Presenting author : Poorna Chandrika YENNAPU (P25835), Rohan CHAWLA, RAJPAL, Shorya Vardhan AZAD

 17:50 FP1953 - The Impact of Topical Adrenaline on Subconjunctival Hemorrhage Following Intravitreal Injections

Chief & Presenting author : Ravinaini KOSTI (R26800), Lohith RAMBARKI

#### 17:42 - 17:47

Kerala Society of Ophthalmic Surgeon (5') Is There a ROP Epidemic? Results from a Decade of ROP Experience at a Tertiary Care Centre in Kerala Natasha RADHAKRISHNAN



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# **Hyde Park**

Pediatric	Ophthalmology	+ Squint
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Shubhangi BHAVE
Urmil CHAWLA
Ben LIMBU, Rajesh Prabu V
Rolli KHURANA
Anita GANGER

Date :	02-04-2025
Time :	17:15-18:15
Hall :	Parijat Hall 201

## Each Presentation is 4 mins

1. 17:15 FP46 - Can Brain Brakes Be Lifted ?? - Treatment of Adult Amblyopia- a Pilot Study

Chief & Presenting author : Walimbe Prasad BHALCHANDRA (B05834), Walimbe Tejaswini PRASAD, Parikshit GOGATE

- 2. 17:20 FP125 Spondylometaphyseal Dysplasia- Look Out for the Rare!! Chief & Presenting author : Yogita PHADKE (P09248), Tammewar Ajaykumar MAROTIRAO, Abhidnya SURVE
- 3. 17:25 FP290 Visual Sensory and Motor Deficits in Children with the Most Prevalent Developmental Disabilities

Chief & Presenting author : Nisha BENIWAL (N29484), Geetha SRINIVASAN

- 4. 17:30 FP892 Detection of Significant Ocular Conditions During Routine School Eye Screening in Rural INDIA Chief & Presenting author : Manju Jain VERMA (M04037), Ruma GUPTA, Shalini BANSAL
- 5. 17:35 FP1115 Novel Variant in a Consanguineous Family with Ataxia-Telangiectasia (AT) and Esotropia (ET)

Presenting author : Aditya SHARMA (S25369), Chief author : Zia CHAUDHURI, Sonali GUPTA, Suvasini SHARMA, Himanshu PRAKASH

6. 17:40 FP1181 - IOL Exchange for an Overcorrected Pseudophakia in a 4 Year Old Child Chief & Presenting author : Sahiba BEDI (S22863)

7. 17:45 FP1287 - Longterm Outcomes Following Congenital Cataract Surgery Performed Within the First 6 Months of Life

Chief & Presenting author : Shail VASAVADA (V13188), Vasavada Abhaykumar RAGHUKANT, Deepa AGRAWAL, Vaishali Abhaykumar VASAVADA

17:50 FP1444 - Bigger is Not Always Better:incidence 8 of Retinopathy of Prematurity(ROP) in Heavier Indian **Babies** 

Chief & Presenting author : Samarth AGARWAL (A14814), Arti ELHENCE

- 9. 17:55 FP1540 Toddler's Bulging Eye: a Chiari Crisis (Case Report) Chief & Presenting author : Suprima SHREE (S29350), Anju MEENA, Honey GUPTA
- 10. 18:00 FP1543 Early Rehabilitation in Preterms-**Towards Better Outcomes**

Chief & Presenting author : Karobi Rani LAHIRI (L04226)

- 11. 18:05 FP2167 Clinical Profile of Study of Strabismus Patients at Tertiary Teaching Hospital Chief & Presenting author : Vaishali Lalit UNE (V08862)
- 12. 18:10 FP2312 Oculo Cardiac Reflex- Every Strabismologists Nightmare Chief & Presenting author : Swarnima JAIN (S29518), Akshay BADAKERE



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# POSTER PODIUM PRESENTATION

## Uvea

#### Judge : Santosh MAHAPATRA, M.R. Sriram GOPAL, Murthy Somasheila I., Ritesh NARULA, Padmamalini MAHENDRADAS, Neha Chawla GULIANI, Kirti JAISINGH

## Each Presentation is 4 mins followed by 1-2 mins of QA

- 1. 16:30 FP302 "Conquering Rickettsial Retinitis: 8. 17:05 FP1083 Epidemiology, Clinical Feature and Doxycycline's Impact in Five Case Reports" Chief & Presenting author : Shivi JAIN (S28167), Namita
- ANAGOL 2. 16:35 FP330 - Unique Case of Frost Branch Angiitis in
  - **Pediatric Patient** Chief & Presenting author : Aarush DEORA (D25868), Ayushi SACHAN, Nawazish SHAIKH, Rohan CHAWLA
- 3. 16:40 FP552 Retinal Manifestations in Demyelinating **Disease of CNS**

Chief & Presenting author : Bharat ARORA (A25909), Rohan CHAWLA, Pradeep VENKATESH, Mousumi BANERJEE

4. 16:45 FP698 - Clinical Profile, Imaging & Treatment Outcomes of Retinal Vasculitis in a Tertiary Hospital in INDIA Chief & Presenting author : NAMITHA (N20202),

Jyotirmay BISWAS

- 5. 16:50 FP723 Approach and Management of Retinitis in an Individual with Multiple Co-Infections Chief & Presenting author : Abhidnya SURVE (S18120), Yogita PHADKE, Shorya Vardhan AZAD, Pradeep VENKATESH
- 6. 16:55 FP837 Paracentral Acute Middle Maculopathy Like Lesions Associated with Ocular and Systemic Inflammation Chief & Presenting author : Eliza ANTHONY (A14799), Anand RAJENDRAN, P. SAVITHIRI
- 7. 17:00 FP980 Pattern of Uveitis from a Tertiary Eye Care Center Among Serving Soldiers in High Altitude Area Chief & Presenting author : Shruti MUDDEBIHAL (S21118), Anchal TRIPATHI, Rupali SHARMA, Avinash MISHRA

Treatment Outcome of Fuchs Uveitis Syndrome Seen in Central INDIA

02-04-2025

16:30-18:00

Kesar Hall 202

Date :

Time :

Hall:

Chief & Presenting author : PRIYANKA (P17413), Bhavana SHARMA

- 9. 17:10 FP1562 Do Ocular Lesions still Occur in Hiv Positive Patients with HAART? Chief & Presenting author : Swathika A (S25621), Sudharshan S., Jyotirmay BISWAS
- 10. 17:15 FP1598 Uveitis Masquerade Syndrome in Adenocarcinoma of Lung Chief & Presenting author : Premika PANDARASAMY (P29065), Pratyusha GANNE
- 11. 17:20 FP1676 Retrospective Observational Series on Clincodemographic Profile of Retinochoroidal (RC) Colobomas Chief & Presenting author : Sony SINHA (S08147), Amit

KUMAR, Dev KANT, Roshan KUMAR 12. 17:25 FP2093 - Atypical Presentation of VKH Disease as Solitary Choroidal Mass-Diagnostic Dilemma Presenting author : Rajamathangi SUNDAR (R29706),

Chief author : Samendra KARKHUR, Aviral VASUDEO, Rajamathangi SUNDAR, PRIYANKA

13. 17:30 FP2506 - A Curious Case of Behcet's Uvetis Mimicking Acute Endophthalmitis Post Anti-VEGF Injection Chief & Presenting author : Chekitaan SINGH (S12627),

Prajjwal KUMAR, Reena GUPTA, Rakesh VERMA

DAY 0 - WEDNESDAY



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## When the going gets tough ! the tough gets going

Chairperson :	Harshul TAK
Judge :	Gaurav LUTHRA, Om Parkash ROHIT, Naren SHETTY, Kumar DOCTOR, Suvira JAIN, Minu M. MATHEN
Coordinator : Chief Judge :	Vanashree NAIR Namrata SHARMA

- 1. TUF1 Lens on the Loose!: Femtosecond Cataract Surgery in a Post-Traumatic Capsular Dehiscence Chief & Presenting author : Sonam YANGZES (Y16805)
- 2. TUF3 Unstappling the Retina from a Firecracker Injury Chief & Presenting author : Rohit AGRAWAL (A19339)
- 3. TUF12 Phacoemulsification in the Eye with 47 Radial Keratotomy Incisions & Cystic Trabeculectomy Bleb Chief & Presenting author : Sudhir SRIVASTAVA (S13619)
- TUF13 Bamboozled! Cracking the Case of the Shallow AC

Chief & Presenting author : Anahita SHROFF (A27394)

5. TUF21 - Zonnular Weakness: a Surgical Challenge Overcome

Chief & Presenting author : Merine PAUL (M07381)

- TUF23 The Sinking Titanic
   Chief & Presenting author : Jayashree BARUAH (B11558)
- TUF37 Lens Liberation Toric IOL Explantation Following Posterior Capsular Rent Chief & Presenting author : Sameer CHAUDHARY (C27089)
- TUF47 'Surgical Gambit: Art of Balancing the Risk and Reward in Small Pupil Cataract Surgery'
   Chief & Presenting author : P. Rohitha NAYAK (N14078)
- TUF49 Double Jeopardy: Coexisting High Myopia and Posterior Polar Cataract
   Chief & Presenting author : Sandhya NAIR (N12311)
- 10. TUF50 A Stitch in Time; Saves Nine!! Chief & Presenting author : Mohan SHALINI (S09213)
- 11. TUF51 Dilemma in Plans: a Case of Zonular Weakness Chief & Presenting author : Sourabh PATWARDHAN (P11250)

Date :	02-04-2025
Time :	16:30-18:30
Hall :	Javakusum Hall 303

- 12. TUF52 Baby Steps to Visual Salvation Chief & Presenting author : Debashis DUTTA (D07662)
- TUF53 Conquering an Arduous Endeavour Cataract Surgery in Extreme Posterior Microphthalmos (Pm)
   Chief & Presenting author : Anchal THAKUR (T15528)
- 14. TUF54 Smooth Sailing Through Turbulent Waters -Conquering the Challenging Complex Cases Chief & Presenting author : Niraj AGRAWAL (A13164)
- TUF58 Stitchcraft: Double-Flanged Charms for Capsular Tension Segment for the Luxated Lens
   Chief & Presenting author : Prasanna Venkatesh RAMESH (R19173)
- TUF63 When the Zonules Dont Co-Operate and the Nucleus Gets Mischevious ! 2 Cases- Mischief Managed!
   Chief & Presenting author : Vanashree NAIR (V22968)
- 17. TUF64 Navigating PCR: Unique Challenges Chief & Presenting author : Tarun GUPTA (T18270)
- 18. TUF65 Reverse Optic Capture of Toric Intraocular Lens in PCR

Chief & Presenting author : Subhash PRASAD (P06836)

- 19. TUF83 Every Cloud Has a Silver Lining Chief & Presenting author : Mallikarjun M. HERALGI (H08772)
- 20. TUF89 Hybrid Keratoplasty Combined Dalk and Pkp for Extreme Ectasia in Post- Graft Advanced Keratoconus Chief & Presenting author : Ashok SHARMA (A04284)
- 21. TUF90 Malyugin Ring Unfolding Nightmare Chief & Presenting author : Bhargava SORABH (B06822)
- 22. TUF91 Tools and Tactics in the Management of Cataract with PFV

Chief & Presenting author : Savleen KAUR (K13191)

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# FREE PAPER

## Cornea - III

Chairperson :Rishi MOHANConvenor :Ashu AGARWAL, Simi GULATICo-Convenor :Rishi SWARUP, Jaya GUPTAModerator :Saurabh ARORA

Date :	02-04-2025
Time :	16:30-18:00
Hall :	Neelkamal Hall 305

## Each free paper is 5 mins

 16:30 FP1050 - Management Outcomes of Tenon Patch Graft with Corneal Glue Overlay for Perforated Corneal Ulcers

**Chief & Presenting author : Pranita SAHAY (S16689),** Antriksh WAHI, Vaishali TOMAR, Rinky AGARWAL

- 16:36 FP1239 Diamond Ophthalmic Burr Assisted Modified Dalk in Keratoconus Patients
   Chief & Presenting author : Ashis MAJUMDAR (M22990), Jayanta DUTTA
- 16:42 FP1293 Indications, Practice Pattern of Immunemodulation and Outcome of Repeat Optical PK (OPK)

Chief & Presenting author : Anubha RATHI (R14585), Poornima TANDRA, Tanmay GOKHALE, Shilpa TARINI

- 16:48 FP1294 Clinical Characteristics, Risk Factor Analysis and Outcomes in Graft Rejection After DMEK Chief & Presenting author : Shalini SINGH (S21527), Sunita CHAURASIA
- 16:54 FP1407 Risk Factors Associated with High Endothelial Cell Density(ECD ) Loss Following DMEK Chief & Presenting author : Rohit BANG (B13644), Santosh AGRAWAL, Manasi BANG
- 6. 17:00 FP1446 Endothelial Keratoprosthesis in Pseudophakic Corneal Decompensations: Longitudinal Analysis

Chief & Presenting author : D Lional RAJ (L16453)

 17:06 FP1985 - Collagen Cross Linkage Made More Efficacious with Haze Free Cornea Chief & Presenting author : (Mrs.) Yasmin Rusi BHAGAT (B03283) 8. 17:12 FP2061 - A Retrospective Cross Sectional Study on the Outcome of DALK Patients with Intraop. DM Perforation

Chief & Presenting author : Zaid ASHRAF (Z29181), Mousmi ANAND, Anamika CHOWDHURY, Neha KIRAN

9. 17:18 FP2421 - Outcomes of Simple Limbal Epithelial Transplant Without Amg in Unilateral Stem Cell Deficiency

Chief & Presenting author : Vishwa SHAH (V25138), Vikas MITTAL, Neha JAIN

- 17:24 FP2424 Donor Corneal Rim Microbiological Analysis in Corneal Transplantation-Current Role Chief & Presenting author : Mridula VIJAYARAGHAVAN (M29619), Anand A R, Rama RAJAGOPAL
- 11. 17:30 FP2481 Epidemiological Profile of Pediatric Infectious Keratitis Cases at Tertiary Hospital in North INDIA

**Presenting author : Nandita TRIVEDI (N26857),** Chief author : Ritu ARORA, Isha GUPTA, Parul JAIN

12. 17:36 FP2533 - Long Term Outcomes of DMEK Combined with Retropupillary Iris Claw IOL Implantation- a Case Series

Chief & Presenting author : Kavya CHANDRAN (K24677), Charuta SHROTRIYA, Vineet JOSHI, Tanmay GOKHALE

 17:42 FP2616 - Fluid Assisted Descemet Separation: a Novel Technique of DMEK Lenticule Preparation
 Chief & Presenting author : Muskan SETHI (M26991), Nikhil AGRAWAL, Pushkar DHIR, Parikshit DHIR

17:48 - 17:53 Chandigarh Ophthalmological Society (5') Rescue of Conjunctival Lymphatics with Retinoic Acid After Mitomycin-C Induced Inhibition in Rat Eyes Hitisha MITTAL



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Ankeeta THALI

The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



# FREE PAPER

Comprehensive	Ophthalmology - I
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(Mrs.) Kiran BHANOT
Gauri Sankar GOGOI
Rakesh SHAKYA, Inder M. RUSTAGI, Waris ABDUL
Priye Suman RASTOGI
Nirupama KASTURI, Aastha SINGH

Date :	02-04-2025
Time :	16:30-18:00
Hall :	Suryamukhee Hall 401

## Each free paper is 5 mins

- 16:30 FP24 Air Descemetopexy with Internal Fluid Aspiration and Ripasudil for Descemet's Membrane Detachment Chief & Presenting author : Mithun THULASIDAS (T20871), Pratheek MUPPIRISHETTI, Pooja PATIL,
- 16:36 FP462 Understanding Pupilloplasty: Navigating the Risks of Visual Field Constriction
   Chief & Presenting author : Jay ZARKAR (Z26438), Dhivya A.
- 16:42 FP705 Endolaser-Assisted Flange Creation in Intrascleral Haptic Fixation Technique of IOL in Aphakia Chief & Presenting author : Vikas AMBIYA (A20150), (Brig) Gaurav KAPOOR
- 16:48 FP1032 Intraoperative Challenges and Changes in ASOCT Parameters:phacoemulsification in PACS with Yag PI
   Chief P. Decention and the part of Chief Parameters

Chief & Presenting author : S. SUJATA (S07234), M.PRATHIBA, Nivedha S, Amjad SALMAN

 16:54 FP1098 - Leveraging Machine Learning to Identify Diabetic Retinopathy Risk in Patients with Diabetic Mellitus

Chief & Presenting author : Ramesh VENKATESH (V14265), Priyanka GANDHI, Vishma Prabhu GUMBIRA, Jay Kumar CHHABLANI

- 17:00 FP1356 Outbreak of Multidrug-Resistant Pseudomonas Endophthalmitis Due to Contaminated Trypan Blue Solution
   Chief & Presenting author : Pritam Madhukar BAWANKAR (B20198), Gunjan RATHI, Yogesh JIBHAKATE, Vishakha WADIBHASME
- 17:06 FP1591 Intracameral(IC) Use of Commercial Moxifloxacin(MO) Eye Drop After Pke+ IOL Surgery Chief & Presenting author : Nilutpal BORAH (B07914)

8. 17:12 FP1631 - Outcomes of Intralenticular Lens Aspiration with Glued SFIOL for Ectopia Lentis with Marfan Syndrome

**Chief & Presenting author : Manasi TRIPATHI (M22350),** J. S. TITIYAL, Rajesh SINHA, Manpreet KAUR

- 17:18 FP1646 Isolated Optic Nerve Infiltration in Acute Lymphoblastic Leukemia: An Indicator of Relapse!
   Chief & Presenting author : Mousumi BANERJEE (M22333), Shorya Vardhan AZAD, Pradeep VENKATESH
- 17:24 FP2034 Association of Vitamin D Level in Serum & Aqueous of Cataract Patients with & Without Diabetes Chief & Presenting author : Shashi AGARWAL (A07000), Anjaly SHARMA, Sujata LAKHTAKIA, Aashi JAIN
- 17:30 FP2055 Pr(eye)scribe: a Personal Record for Eye, Scribed with Precision and Care
   Chief & Presenting author : Debolina DEB (D21510), Chandrakanth K.S.
- 17:36 FP2120 Clinico-Epidemiological Profile of Phacomorphic Glaucoma at Tertiary Eye Centre Chief & Presenting author : Rishi SHARMA (S14528), Jaya KAUSHIK
- 17:42 FP2397 Comparative Evaluation of Autologousplateletrich Plasma & Artificial Tears for Treatment of Dry Eye
   Presenting author : Pooja SINGH (S17021) , Chief author : Divya SINGH
- 14. 17:48 FP2448 Preferred Practice Patterns in Acute Keratoconjunctivitis- an Online Survey from INDIA
  Chief & Presenting author : Amrita MOHANTY (M17302), Satyashree GAGAN, Srikant Kumar SAHU

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# FREE PAPER

## Lacrimal

Chairperson :Subhra Kinkor GOSWAMICo- Chairperson :C. V. Gopala RAJU, Nilanjan Kaushik THAKURConvenor :Anasua Ganguly KAPOORCo-Convenor :Jeenu Priya S. TYAGIModerator :Shilpa Taneja MITTAL

Date :	02-04-2025
Time :	16:30-18:00
Hall :	Moulshree Hall 402

## Each free paper is 5 mins

1. 16:30 FP56 - Surgical Outcomes of External Dacryocystorhinostomy with Flap Versus Without Flap in Acquired NLDO

Chief & Presenting author : Sonali V. KUMAR (S11777)

- 16:36 FP81 Dcr Failed: Nothing to Worry Chief & Presenting author : Ravi RANJAN (R10385), Amitabh SINGH, (Maj.) Rajnish KUMAR, Sudhir KUMAR
- 16:42 FP83 Insights Into the Changing Trend in Microbial Profile of Dacryocystitis Chief & Presenting author : Shubhratha S. HEGDE (H14526), Sandhya DHARWADKAR
- 16:48 FP201 Balloon Dacryoplasty Using the New and Reused Conventional Lacrimal Balloon Catheters in CNLDO

**Chief & Presenting author : Manpreet SINGH (S16050),** Aditi Mehta GREWAL, Khushdeep ABHAYPAL, Pankaj GUPTA

- 16:54 FP734 A Low Cost Alternative to the Conventional Endoscopic Set up in the Clinics Chief & Presenting author : Varshitha Hemanth VASANTHAPURAM (H18195)
- 17:00 FP828 Snip or Not to Snip?canaliculitis Management-Intracanalicular Antibiotic Instillation & Punctal Snip Chief & Presenting author : Meghana TANWAR (T18259), Usha KIM, Sabyasachi CHAKRABARTY
- 17:06 FP938 A Comparative Study of External Dcr and Endonasal Dcr in a Tertiary Eye Care Center of Eastern INDIA

Chief & Presenting author : Monalisa PATI (M25458), Santosh MAHAPATRA, Shweta DHIMAN, Aparna DWIBEDY 8. 17:12 FP954 - Outcome of Common Internal Punctoplasty in External Dcr in NLDO with Distal Canalicular Block

Chief & Presenting author : Raka CHATTERJEE (C16649), Debasis CHAKRABARTI

- 17:18 FP1254 Lacrimal Tumor Chronicles: Correlating Clinical Findings with Pathology
   Presenting author : Preksha BIRADAR (P29506), Chief author : Shruthi MK, Shruthi MK, Sameeksha TADEPALLI, Ajay KRISHNAMURTHY
- 17:24 FP1564 Ostium Evaluation After Non-Endoscopic Endonasal Dacryocystorhinostomy with and Without Mitomycin
   Chief & Presenting author : Arshi SINGH (A20002),

Samir MOHAPATRA, Rath SURYASNATA 11. 17:30 FP2416 - Al Based Equipment in Dry Eye

- II. 17.50 FP2416 Al Based Equipment in Dry Eye Diagnostics
   Chief & Presenting author : Mrunal THANGAN (M28711), Choudhury Hirendra KUMAR, Himadri CHOUDHURY, Haimanti CHOUDHURY
- 12. 17:36 FP2543 Surgical Outcomes of Revision Endoscopic Dacryocystorhinostomy: a Retrospective Analysis

Chief & Presenting author : Ayushi AGARWAL (A22420), Mohd. Javed ALI, Nandini BOTHRA



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# FREE PAPER

## Squint

Chairperson :	K.S. Santhan GOPAL, Rohit SAXENA
Co- Chairperson :	Agarwal Gopal DASS
Convenor :	Jitendra Nenumal JETHANI
Co-Convenor :	Bhawna PIPLANI, Rishikesh MAYEE
Moderator :	Anita GANGER

Date :	02-04-2025
Time :	16:30-18:00
Hall :	Kaner Hall 403

## Each free paper is 5 mins

- 16:30 FP4 Minimally Invasive Strabismus Surgery Versus Conventional Approach for Inferior Oblique Recession
   Chief & Presenting author : Tushit DHAR (D27774), Subhash DADEYA
- 16:36 FP331 Muscle Transplantation: as a Effective Primary Surgery for Large Angle Horizontal Strabismus Chief & Presenting author : Subramanya KOTA (K16088), Shanmugha ABIRAMI.S, Sachidananda PANI, Aveena KALAL
- 16:42 FP727 Rare Type of Congenital Fibrosis of Extraocular Muscles (CFEOM) : Genotype- Phenotype Correlation
   Chief & Presenting author : Kiranmai GARG (K25014), Ramesh KEKUNNAYA
- 4. 16:48 FP792 Superior Oblique Tuck VS Inferior Oblique Anteronasal Transposition in Managing Congenital so Palsy

Presenting author : Kalyani MALASANE (K28931), Chief author : Deepti P., Sheetal MADALAGI

- 16:54 FP839 Nasal Transposition of Split Lateral Rectus Muscle with Medial Rectus Resection in 3rd Nerve Palsy Chief & Presenting author : Amit MOHAN (M11516), Manju GAJRAJ
- 17:00 FP1010 Novel Approach of Triple Pass as Double Augmentation of Knapp Procedure in Double Elevator Palsy
   Chief & Presenting author : Neelam PAWAR (P11376),
- Meenakshi RAVINDRAN
  7. 17:06 FP1282 Impact of Part-Time Occlusion Therapy on Fine Motor Skills of Unilateral Moderate Amblyopia

**Presenting author : Pooja KUMARI,** Chief author : Anupam SINGH, Mittali KHURANA, Neeti GUPTA

8. 17:12 FP1367 - ASOCT measurement of Lid of Horizontal Recti and Its Correlation with Comitant Horizontal Strabismus

Chief & Presenting author : Ankita MAAN (A27623), Siddharth AGRAWAL

- 17:18 FP1561 Torsional Changes After Horizontal Rectus Strabismus Surgery
   Presenting author : Harshvardhan CHILKOTI (C25275), Chief author : Zia CHAUDHURI, Pragya PRAKASH, Rekha YADAV, Nipun GUPTA
- 17:24 FP1701 Surgical Outcomes in Acute Acquired Comitant Esotropia: a Multicentric Study
   Chief & Presenting author : Keerthi M KARTHA (K24742), Smita KAPOOR, Vidhya C., Rajesh Prabu V
- 17:30 FP2313 Surgical Outcomes of True Muscle Transplantation in Large-Angle Infantile Et Chief & Presenting author : Durga SAHU (D23927), Vivekanand WARKAD
- 17:36 FP2442 A Modified Superior Oblique Suture Spacer Technique for Correction of a Pattern Strabismus Chief & Presenting author : Pooja PATEL (P23042), Soveeta Souravee RATH, Shailja TIBREWAL
- 17:42 FP2469 Anterior and Nasal Transposition: an Effective Way to Treat Strabismus Sursoadductorius Chief & Presenting author : Shubham MANCHANDA (M26304), Jaspreet SUKHIJA, Savleen KAUR

#### 17:48 - 17:53

Maharashtra Opthalmological Society (5') Prevalence of Non Strabismic Binocular Vision Disorders in the Southern Districts of Maharashtra Sourabh PATWARDHAN



Patients

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# POSTER PODIUM PRESENTATION

# Cataract & Optics / Refraction / Contact Lens

Judge : Vishwa Jyoti BAHL, Divya JAIN, Vibha SINGH, Brahmbhatt Divyang RAMESHBHAI, Reena SETHI

	Date :	02-04-2025
Т	ime :	16:30-18:00
ŀ	iali :	Mogra Hall 404 A

## Each Presentation is 4 mins followed by 1-2 mins of Q&A

 16:30 FP131 - Axial Length, depth and Angle of Anterior Chamber in Hypermetropes

Chief & Presenting author : Janie SALOR (J28144), B. VADUVAKRISHNAN

 16:35 FP342 - Role of Pentacam in Management of White Catarct

Chief & Presenting author : Kshama DWIVEDI (P09782), Arti SINGH, Jagriti RANA, Vibha SINGH

 16:40 FP434 - Etiohistopathological Determinants of IOL Opacification and Its Management: a Systematic Review

Chief & Presenting author : Anshuman PATTNAIK (P23323), Prateek JAIN

- 16:45 FP584 Endocapsular Multichop Vs STD 4 Quadrant Chop:RCT Comparing EPT, Complications & Corneal Parameters
   Chief & Presenting author : TAPAN (T26687), Sanjiv Kumar GUPTA
- 16:50 FP1062 Moderate to High Astigmatism in Older Children-A Study of Treatment Modalities
   Chief & Presenting author : Adhikari APURBA (A07199)
- 16:55 FP1088 Risk Factors, Management and Prognosis of Patients with Post-Cataract Surgery Wound Infection Chief & Presenting author : S. Chandra DEVI (S22373), Prafulla Kumar MAHARANA, Mohamed Ibrahime ASIF, Namrata SHARMA
- 17:00 FP1188 Evaluation of Clear Corneal Incision Following Manual & Femtosecond Laser Assisted Cataract Surgery
   Presenting author : Samaresh SRIVASTAVA (S13187), Chief author : Vaishali Abhaykumar VASAVADA, Lajja SHASTRI, Samaresh SRIVASTAVA, Shail VASAVADA
- 8. 17:05 FP1234 A Retrospective Analysis of Clinical Presentation and Visual Outcomes in Straatsma Syndrome

Chief & Presenting author : Ridham NANDA (R22592)

- 9. 17:10 FP1275 Comparative Assessment of FLACS and MICS in Senile Mature Cataract
  - Chief & Presenting author : Zakara Moh M R NAIR (N29628), Praveen Ramachandra MURTHY, M. Ramakrishna PRAVEEN, Roopashri MATADA
- 17:15 FP1308 Visual Outcome and Complications of Secondary Posterior Iris Claw Lens in Aphakic Patients Presenting author : Neela H (N28238), Chief author : Vinay DASTIKOP, Gouri DESHPANDE, Sandeep PATIL
- 17:20 FP1589 Retrofixated Iris Claw Lens-Long Term Results in a Tertiary Care Centre in INDIA Chief & Presenting author : Harpreet KAUR (H20639)
- 17:25 FP1777 Axial Stability Assessment of Clareon IOLS in Short and Long Eyes Post-Cataract Surgery Chief & Presenting author : Sudhir RACHAPALLE (R12133), Sejal R SINGH
- 17:30 FP1809 Visual Rehabilitation in Keratoconus: Seeing Clearly with Specialty Contact Lenses
   Chief & Presenting author : Kruthika HIKKALAGUTTI (K27889), Garvita DABAS, Kanika BHARDWAJ, Tulika CHAUHAN
- 14. 17:35 FP1920 Prisms: Saviors in Strabismus Practice Chief & Presenting author : Sumit MONGA (M10685)
- 15. 17:40 FP2409 Comparative Evaluation of Post-Op Refraction in Patients Operated with 4 Different Brands of IOLS

**Chief & Presenting author : Rishu KUMARI (R28569),** Mrunal THANGAN, Himadri CHOUDHURY, Haimanti CHOUDHURY



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# POSTER PODIUM PRESENTATION

## **Diabetic Retinopathy & Medical Retina**

Deepa Ajit KUMAR, Lakhesh Chandra MADHARIA, Pattnaik Nabin K., Judge : Rajiv MOHAN, Alkesh CHAUDHARY, Simi ZAKA-UR-RAB

## Each Presentation is 4 mins followed by 1-2 mins of Q&A

1. 16:30 FP104 - Prevalence of Retinopathy of Prematurity Associated with High Risk Pregnancy:a Retrospective Study

#### Chief & Presenting author : Amrita DEY (A23943)

2. 16:35 FP181 - The Incidence, Patterns, Risk Factors and Outcomes of Retinopathy of Prematurity in North Karnataka

Presenting author : Ishan GOYAL (G28086), Chief author: Sandeep PATIL, Shikhara K V, Vinay DASTIKOP

- 3. 16:40 FP223 Pigmented Paravenous Chorioretinal Atrophy (PPCRA) - a Case of Mistaken Identity Chief & Presenting author : Aashraya KARPE (K12239), Shroff Cyrus MINOO
- 4. 16:45 FP412 Anterior Segment Migration of Ozurdex Implant Through Surgical PI - a Rare Complication Chief & Presenting author : Anushree NAIDU (A21360), Neha GANDHI, Hitendra Triloknath AHOOJA, Charu **GUPTA**
- 5. 16:50 FP465 Comparative Study on Efficacy of Intravitreal Brolucizumab VS Aflibercept in Diabetic Macular Edema Chief & Presenting author : Kiran BAIDYA (K27729), Sagarika MAJUMDER, Subhankar HOME, Arnav MITRA
- 6. 16:55 FP780 Normative Data & Determinants of Gc-Ipl Thickness in South Indian Adults **Chief & Presenting author : Lathika Vasu KAMALADEVI** (K14419), Lizbeth TOM

7. 17:00 FP984 - Effect of Metabolic Control on Ganglion Cell Layer in Diabetic Patients with Normal Vision Chief & Presenting author : Mihika DUBE (D19157), Brijesh TAKKAR

02-04-2025

16:30-18:00

Mogra Hall 404 B

Date :

Time :

Hall:

17:05 FP997 - Evidence of Retinal Neurodegeneration in 8 Prediabetes Stage

Chief & Presenting author : Dhanashree RATRA (D07093), Kaviarasan KUPPAN, Angayarkanni NARAYANASWAMY, Sathishkumar SUNDARAMOORTHY

- 9. 17:10 FP1175 A Rare Case of Acute Idiopathic Blind Spot Enlargement Syndrome **Chief & Presenting author : Swathi Padma KANCHANA** (S24423), Ashok KANAKAMEDALA, Jayamadhury GUDIMETLA, Madhu Kumar R.
- 10. 17:15 FP1209 Central Macular Thickness Changes After Small Incision Cataract Surgery: an OCT Based **Pilot Study** Chief & Presenting author : Shivangi Trehan JAWA (S28585), Somesh RANJAN, Sarita AGARWAL, Sumbul FATIMA
- 11. 17:20 FP2083 Peeping Through the Red Glow Angioid Streaks

Chief & Presenting author : Rajeswari SINGAMSETTI (R29601), Sangeetha SIVAKUMAR

12. 17:25 FP2573 - Exploring Morning Glory Optic Disc Anomaly: a Unique Case Report Chief & Presenting author : Tanvi GANATRA (T23531), Waman CHAVAN



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# POSTER PODIUM PRESENTATION

## Neuro Ophthalmology

Judge : Parul ICHHPUJANI, Subhash DADEYA, Gunjan SALUJA, Digvijay SINGH, Richa GUPTA

Date :	02-04-2025
Time :	16:30-18:00
Hall :	Kadamb Hall 405

## Each Presentation is 4 mins followed by 1-2 mins of Q&A

1. 16:30 FP5 - Mitochondrial Diseases of the Eye - a Plethora of Findings!

- Chief & Presenting author : Nishi SATISH (N26585), PRAKRUTI CB, Mehta ANUJ, Abrol SANGEETA
- 16:35 FP206 A Tale of Two Winds :the Bilateral Drift of Ischemic Neuropathies and Cranial Nerve Palsies in Gca Chief & Presenting author : Nancy SHARMA (N28367), Malvika SHARMA, Manpreet KOUR
- 16:40 FP422 A Pill Provoked Optic Neuritis
   Chief & Presenting author : Sharanyaa
   KRISHNAMOORTHY (S24030), D THAMIZHSELVI, Ashok
   Kumar M., Vanaja VAITHIANATHAN
- 4. 16:45 FP547 Live Worm in Retina with Diffuse Unilateral Subacute Neuro Retinitis (DUSN)
   Chief & Presenting author : Kapil BARANGE (B13142)
- 16:50 FP621 Postoperative Vision Loss Following Non Ocular Surgery
   Chief & Presenting author : Manikandan YOGARUBINI (M29033), Vignesh T.P., Kowsalya AKKAYASAMY, Mahesh KUMAR
- 16:55 FP767 Hypertensive Retinopathy as a Clinical Ophthalmic Biomarker of Stroke in Indian Subjects Presenting author : Sonali GUPTA (G14389), Chief author : Zia CHAUDHURI, Kuljeet Singh ANAND, Rajinder Kumar DHAMIJA, Vidhi BAJPAI
- 17:00 FP922 A Case of Naion After an Attack of Acute Angle Glaucoma Chief & Presenting author : Anannya MONDAL (A27188)

- 17:05 FP924 A Tale of Tolosa-Hunt Syndrome Chief & Presenting author : Soumya Sucharita PANDA (S26862), Soumya Sucharita PANDA
- 9. 17:10 FP1097 Tuberculoma in Pregnancy- a Rare Presentation
  - Chief & Presenting author : Smita GHOSH (S25476)
- 17:15 FP1102 VEP Changes After Citicoline Augmented Occlusion Therapy in Residual Monocular Amblyopia Presenting author : Himanshu PRAKASH (P28228), Chief author : Zia CHAUDHURI, Suvasini SHARMA, Om PRAKASH
- 17:20 FP1148 Unravelling the Unusual: Colloid Cyst Manifesting as Third Nerve Palsy Chief & Presenting author : Naveena MURALIKRISHNAN (N29550), Sathesh BASKARAN, Jayasri Kanthalu NARAYANAMOORTHY
- 17:25 FP1344 Unveiling the Hidden Mystery Behind Oculomotor Nerve Palsy
   Chief & Presenting author : Nagarokini M (N28208), Periyanayagi MURUGANANTHAM



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## **Orbit & Oculoplasty & Lacrimal**

Date :	02-04-2025
Time :	16:30-18:00
Hall :	Palash Hall - Grand Ball
	Room C

Judge : Y. SUJATHA, Sima DAS, Rachna MEEL, Sethi ANITA, Neelam PUSHKER

## Each Presentation is 4 mins followed by 1-2 mins of Q&A

 16:30 FP175 - Retrobulbar Cysticercosis Presenting as Unilateral Granulomatous Uveitis Chief & Presenting author : Vandana SHARMA

(S16216), Jasneet KAUR, Anurag SINGLA

 16:35 FP591 - Prevalence and Epidemiology of Lacrimal Disorders
 Chief & Presenting author : Dolly DHANUKA (D24054),

Abhik SAHAY, Brij SHAH, Dilipkumar BATRA

- 16:40 FP664 Morphological Analysis of Lacrimal Puncta Using As-OCT in Different Age Groups Chief & Presenting author : Md Hasan NAZ (N28678), Rajesh Prabu V, Jagadeesh Kumar Reddy K., Shruthi Tara VASUDEV
- 16:45 FP949 Double Eyelid Blepharoplasty with Levator Plication in Absent Lid Crease with Unilateral Ptosis Chief & Presenting author : Noornika KHURAIJAM (K13595), Sarda Devi CHONGTHAM, Dinakumar YAMBEM, Sachindra LAISHRAM

 16:50 FP959 - Muller's Muscle Conjunctival Resection(MMCR) and Small Incision Surgery for Mild Involutional Ptosis
 Chief & Presenting author : Sanjay SHARMA (S25183), Geetha G., Prabhu Shanker M., Shruthi Tara VASUDEV

- 16:55 FP973 Igg4-Related Ophthalmic Disease an Observational Case Series from a Tertiary Eye Centre in Kerala
   Chief & Presenting author : Fidha SHIRIN (F30101), Vazhipokkil Anju CHANDRAN
- 17:00 FP986 Tango with Congo at the Caruncle Chief & Presenting author : Vazhipokkil Anju CHANDRAN (V21036)
- 17:05 FP996 Navigating the Intricacies of Superior Orbital Lesions
   Chief & Presenting author : Mehak RAHEJA (M25896),

Chief & Presenting author : Mehak RAHEJA (M25896), Bharat ARORA, Shaloo BAGEJA, Amrita SAWHNEY  17:10 FP1013 - Comparative Study of Canalicular Silicon Tube Intubation in Patients with Chronic Dacryocystitis Chief & Presenting author : Niraj Kumar YADAV (Y28376), Apjit KAUR

 17:15 FP1266 - Oh My Fat! Tackling Intra-Operative Fat Prolapse During Endoscopic DCR Chief & Presenting author : Varshitha Hemanth VASANTHAPURAM (H18195)

 17:20 FP1272 - Quality of Life at 18month Follow-Up of Covid19 Associated Rhinoorbitocerebral Mucormycosis Patients
 Presenting author : Sanjana THOMAS (S28932), Chiefe outboxy (Sanjana Lagorita Jacorita)

Chief author : Shubashree KARAT, Darrin Jose PUTHENPURACKAL, Anna PHILIP, Suneetha N LOBO

- 12. 17:25 FP1285 Pediatric Centurion Syndrome **Chief & Presenting author : Urmila RAWAT (U29236),** Fatema LOKHANDWALA, SIMRAN, Shivangi SINGH
- 13. 17:30 FP1718 Plethora of Lid Masses : from Benign to Malignant
   Chief & Presenting author : Mohanraj

MUTHUKRISHNAN (M28890), Sitesh VATS, Dev KANT

 17:35 FP1804 - Complex Epibulbar Choristomas with Systemic Association
 Chief & Presenting author : Saumika SINGH (S26496)

15. 17:40 FP2074 - Haberland Syndrome A Very Rare Case Report

Chief & Presenting author : Deepali GAWAI (G16732), Shubha JHAVAR

 16. 17:45 FP2185 - Magic of Perseverance: a Dancing Foreign Body in Eyelid!
 Chief & Presenting author : Anshul GARG (A25799), Tarun ARORA, Sonia BHARGAV



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# The 66th Annual Meeting of the Ophthalmological Society of Taiwan









# 3<sup>rd</sup> APRIL – THURSDAY

## (Blue color in table indicates International Program)



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## IC16 - 6/6 N6 But Unhappy Post Cataract Surgery

Sonv GEORGE [G13444]

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Brahmkamal Hall - Auditorium A

Cataract Surgery Has Essentially Become a Refractive Surgery Also Since the Patient Expects a Complete Recovery of Vision an in His Younger Days. the Surgeon and the Councellors Too Promise Him the Same. This Has Created Very High Expectations and Hence Many Unhappy Patients Too. This Ic Aims at Addressing the Reasons for the Unhappiness of These Patients. Ranging from Pre Operative, Intraoperative, and Post Operative Causes, This Course Aims at Identifying, Treating and Preventing the Reasons Which Cause Discomfort to the Patient. Residual Cylindrical Errors, Imperfect Centration of the IOL, dry Eye, PCO, Residual HOA, Dysphotopsias, Retinal Causes and Other Factors Leading to Discomfort Will Be Discussed by a Panel of Well Experienced Experts in the Field. The Talks as Well as the Panel Discussion is Focused on Making Cataract Surgery More Rewarding to the Surgeon and More Fruitful and Enjoyable to the Patient

- 08:00 Over View on the Possible Causes of Unhappiness Despite 6/6 N6 (8 mins) : Sony GEORGE 1.
- 2. 08:08 - Dry Eye and Associated OSD (10 mins)
- 3. 08:18 - Dysphotopsias - Causes, Prevention and Management (10 mins)
- 4. 08:28 - IOL Centration Issues/angle Kappa/angle Alpha (10 mins)
- 08:38 Residual Cylinder/ Higher Order Abberations (10 mins) 5.
- 08:48 Posterior Capsule Issues /Capsular Phimosis (10 mins) 6.
- 7. 08:58 - Retinal Causes and Management in Unhappy 6/6 N6 (10 mins)

#### Panel Discussion :- (7 Mins)

- : Sony GEORGE
- : Mathew KURIAN
- : Minu M. MATHEN
- : Vanashree NAIR
- : Sandhya NAIR
- : Akanksha RAI

Keynote Address - Fasika WORETA: Corneal complications after cataract surgery (10 Mins )

## IC51 - AAA: Algorithmic Approach and Analysis of Retinal diseases

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Amaltas Hall - B101 A

#### R. Unnikrishnan NAIR [N10193]

New Developments in Imaging, Therapeutics and Understanding of Disease Have Made It Vital to Change Our Approach in Diagnosing and Treating Retinal Conditions. This Instruction Course Will Present These Newer Altered Paradigms in Diagnosis and Treatment in an Algorithmic Fashion. the Topics That Will Be Dealt with Are Diabetic Retinopathy Age Related, Macular Degeneration, Polypoidal Choroidal Vasculopathy, Central Serous Chorioretinopathy Vascular Occlusions and Hereditary Retinal Dystrophies. the Erudite Group of Speakers Will Simplify Diagnosis, Imaging, Treatment Decision and Prognostication Into a Clear Algorithmic Pattern and Will Provide Insights Into Why Such an Approach Will Suit Management Better and the Intricacies and Reason Behind all the Decisions. This Lucid, yet Comprehensive Approach of Creating an Algorithm for all These Conditions Will Help Both Specialist and General Practitioners to Organize Their Thoughts for More Effective Diagnosis and Management.

- 1. 08:00 - Algorithmic Approach to Managing Pachychoroid Spectrum Diseases (12 mins)
- 08:12 Algorithmic Approach to Diagnosing and Prognosticating Progression in Dry 2. AMD (12 mins)
- 3. 08:24 - Algorithmic Approach to Diagnosing and Prognosticating Wet AMD (12 mins)
- 4. 08:36 - Algorithmic Approach to Diagnosing and Prognosticating Hereditary Retinal Dystrophies (12 mins)
- 08:48 Algorithmic Approach to Manage Diabetic Retinopathy (12 mins) 5.
- 09:00 Algorithmic Approach to Manage Retinal Vascular Occlusions (12 mins) 6.
- 7. 09:12 - Algorithmic Approach to Decision Making and Prognostication in Surgical Macular Conditions (12 mins)
  - Panel Discussion :- (6 Mins)

#### Keynote Address - Pradeep KUMAR: Brolucizumab and the pachychoroid spectrum (10 Mins )



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- https://www.youtube.com/@AIOSSC http://video.apaophth.org/

: George J. MANAYATH

: R. Unnikrishnan NAIR

: Muna BHENDE

: Parveen SEN

: Rajiv RAMAN

: Sunil GANEKAL

: Manoj S.

## IC314 - Recent Concepts -Optimizing Intraocular Lens (IOL) Power Calculation

Arup CHAKRABARTI [A04119]

This Masterclass on IOL Power Calculation Will Review the Current Status of State of the Art Biometry, Reliable Formulae/ calculators and Standard Operating Procedures for Optimal Refractive Outcomes. It Will Also Deal with Commonly Encountered Special Situations in Cataract Surgery Where IOL Calculations Require Customized Approach – Eg. Toric IOLS, Secondary and Piggyback IOLS, High Myopia/hypermetropia, Posterior Segment Pathologies and Vitrectomised Eyes, Post Refractive Surgery Eyes Etc. Take Home Pearls Summarizing the Course Contents Will Be Highlighted. at the End of This Masterclass, Attendees Will Have Learned About the Latest Concepts of IOL Power Calculation and How to Optimize Refractive Outcomes in Frequently Encountered Special Situations and Advanced Technology IOL Situations

- 08:00 Introduction (5 mins) 1.
- 2. 08:05 - Best Practice Sops for Optimal Refractive Outcomes (10 mins)
- 3. 08:15 - Contemporary Tools/strategies to Optimize Toric Outcomes (8 mins)
- 4. 08:23 - Incorporating Cutting Edge Technology in IOL Calculation (8 mins)
- 5. 08:31 IOL Power Updates in Common Posterior Segment Pathologies (8 mins)
- 08:39 Recent Developments in Post Refractive Surgery Situations (8 mins) 6.
- 7. 08:47 - The Extremes – Long & Short Stories (8 mins)
- 8. 08:55 - Take Home Pearls (8 mins)

Panel Discussion :- (7 Mins)

03-04-2025 Date : 08:00-09:30 Time : Hall : Brahmkamal Hall -Auditorium B

- : Arup CHAKRABARTI
- : Arup CHAKRABARTI
- : K V SATYAMURTHY
- : Ramesh DORAIRAJAN
- : Meena CHAKRABARTI
- : Anand PARTHASARATHY
- : Suven BHATTACHARJEE
- : Nirupama KASTURI

Keynote Address - Koch DOUGLAS: IOL Calculations: Current State of the Art (10 Mins )

## **Current Concept - Retina -Where Inflammation** Meets Neo-Vascularization: Basics to Clinics !! a Novel Approach

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Kesar Hall 202

#### Malay Chaturvedi

The Echoes of Correlations Between Retinal Inflammation and Angiogenesis Are No More a Hush Hush ! We Have Claimed to Coin the Term Rinc-Retinal Inflammatory Neo-Vascular Conditions. Coexistence of the Two Diseases Attracts and Guides us for the Creation of This IC. the Team Not Only Presents Proven Etio- Pathological Associations of Common Rincs but to Make It More Clinically Coherent to Practice, Takes Through Pictorial Clinical Presentations, Investigative Attributes and Contemporary Therapeutic Takeaways! We Are on the Next Step!

- 8:00 Angiogenesis & It's Inflammatory Correlates:concept Unveiled! (Retinal Inflam.Neo. 1. Conditions Rinc) - 13 Mins
- 8:13 EAL's, a Prototype of Vasculitis & Neo-Vascular Confluence 13 Mins 2.
- 8:26 Diabetic Macluar Edema, a Clinico-Pathological Walk Through 13 Mins 3.
- 8:39 Rinc, Investigative Attributes FFA, OCT, OCTA & Others. 13 Mins 4.
- 8:52 Therapeutic Options in Rinc Lasers : When, Why & How Much 13 Mins 5.
- 9:05 Diabetic Macular Edema Therapy Where Do We Stand Now 13 Mins 6.

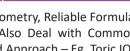
- : Malay CHATURVEDI
- : Sandeep SAXENA
- : Manish TANDON
- : Abhijaat CHATURVEDI
- : Dudani Ajay INDUR
- : Ajay AURORA



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## Nucleotomy

- 1. Basics of Nucleotomy (6 mins)
- 2. Soft Cataract (6 mins)
- 3. Posterior Polar Cataract (6 mins)
- 4. Hard Cataract (6 mins)
- 5. White Intumescent Cataract (6 mins)
- 6. Nucleus Management in Presence of Small Pupil (6 mins)
- 7. Nucleus Management in presence of Corneal Opacity (6 mins)
- 8. Subluxated Cataract (6 mins)
- 9. Nucleus Management in presence of Posterior Capsular Rupture (6 mins)

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Kumudini 301

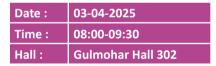
- : Harbansh Lal
- : Ikeda
- : Ikeda
- : Harbansh Lal
- : Shroff Ashok Pranjivandas
- : Anurag Mishra
- : Rajesh Sinha
- : Rajiv Choudhary
- : Tinku Bali

## Current Concept - ALL ABOUT ESOTROPIAS

#### Manjushree BHATE

All about Esotropias is an instruction course that would be very beneficial to both the general ophthalmologists and subspecialists. This instruction course involves an international expert panel from different countries sharing their knowledge and experience in a range of presentation in different types of Esotropias of both childhood and adulthood from the more commonly encountered infantile, accomodative, comitant and incomitant esotropias and special esotropias in Thyroid eye disease and heavy eye syndrome This interesting instruction course will include case based examples and provide the delegates an insight into the approaches and management of a variety of Esotropias. We believe the course would enhance the scientific content of the conference.

- 1. 8:00. Infantile Estropia concepts and management 10 Mins
- 2. 8:10. Management in Accomodative Esotropias 10 Mins
- 3. 8:20. Acute Acquired Comitant Esotropia 10 Mins
- 4. 8:30. Incomitant Esotropias -congenital and acquired 10 Mins
- 5. 8:40. Acquired Esotropia in High myopia -heavy eye 10 Mins
- 6. 8:50. Thyroid Esotropia 10 Mins
- 7. 9:00. Panel Discussion 15 Mins



- : Donny W. SUH
- : Deepa TARANATH
- : Sumita AGARKAR
- : Manjushree BHATE
- : Andrea MOLINARI
- : Saurabh JAIN
- : Manjushree BHATE



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## IC321 - To tube or not to tube

Vanita Pathak RAY [V15422]

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Javakusum Hall 303

Tubes are invaluable in the management of glaucomas that are refractory to treatment but can have serious sight threatening complications. Valved and non-valved devices are available, but confusion exists wrt which type to be used in different conditions. The differences in the two types of tubes will be highlighted - this course will focus on the video-based step-by-step guidance of the surgery of each type of tube and the complications that may be encountered. Practical tips about the management of these complications will also be discussed with the help of videos. At the end of the course, the attendees will be well versed not only with the surgery of each type of tube but also how to prevent complications and the management of these complications, should they occur.

- 1. 08:00 Types of Tubes and Their Indications (8 mins)
- 2. 08:08 Differences Between Valved and Non-Valved Tubes (8 mins)
- 3. 08:16 Safe Valved Tube Surgery (8 mins)
- 4. 08:24 Complications of Valved Tubes (8 mins)
- 5. 08:32 Safe Non-Valved Tube Surgery (8 mins)
- 6. 08:40 Complications of Non-Valved Tubes (15 mins)
- 7. 08:55 Evidence from Landmark Studies-TVT, PTVT, AVB, ABC (8 mins)
- 8. 09:03 The Bottom-Line (5 mins)

Panel Discussion :- (7 Mins)

: Kirti SINGH : Javant Venkatramani IYER

- : Murali ARIGA
- : Amit PANDEY
- : Vanita Pathak RAY
- : Ganesh V. RAMAN
- : Amit PANDEY
- : Vanita Pathak RAY

IC316 - Zinging /Sensational	Date :	03-04-2025
Vitreo-Retinal Surgeries	Time :	08:00-09:30
	Hall :	Champa Hall 304

#### Karobi Rani LAHIRI [L04226]

This is a Comprehensive Course Designed to Highlight Sensational and Thinking Out of the Box Retinal Surgeries Where, Either an Initial Detailed Plan to Conduct a Difficult Surgery or in a Tight Situation Where an Alternative Notat all or Infrequently Traversed Path is Adopted Towards Achieving a Successful Outcome Where Quick Thinking,skill ,Grit and Firm Conviction of Its Desirable End Helped Save the Day.Multiple Surgical Scenarios Will Be Presented by Senior and Skillful Surgeons . Cases Like IOFB, CRAO, bad PVR with Gliosis,scleral Fixation, Dislocated, IOL and Nuclei, Gross PDR,, suprachoroidal Haemmorrhage, Stage 5 ROP,Pole to Pole Surgery, Trauma Will Be Showcased.

- 1. 08:00 Confounding Pvr Cases, Difficult Resurgeries (10 mins)
- 2. 08:10 CRAO, IOFB, macular Hole Surgeries (10 mins)
- 3. 08:20 Stage 5 Rop, suprachoroidal Haemmorrhage, Trauma (10 mins)
- 4. 08:30 Management of GRT Pearls (10 mins)
- 5. 08:40 Recurrent Macular Hole (10 mins)
- 6. 08:50 Bad PVR, Pot Pourri (10 mins)

Panel Discussion :- (10 Mins)

- : Vatsal Shyamlal PARIKH
- : Saumil SHETH
- : Karobi Rani LAHIRI
- : Shilpi NARNAWARE
- : Prashant BAWANKULE
- : Paritosh Arvind KAMDAR

Keynote Address - Vishali GUPTA : 27 G PPV for Diabetic Detachments (10 Mins )



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## Perspectives in Ophthalmology

Chairpersons :Shishir AGRAWAL, Usha JOHARI, Virender AGRAWALModerators :Prateep TEOTIA, Mohit KHATTRI

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Neelkamal Hall 305
n :	Ruchika AGARWAL

- 1. 08:00. Curtailing Myopia Progression ... Are We Short Sighted in Our Approach
- 2. 08:07. Mastering Introperative Gonioscopy
- 3. 08:14. Dual Tunnel Ambidextrous Phaco in Cataract Segment
- 4. 08:21. Microkeratome Nuances for LASIK Beginners
- 5. 08:28. Keratorefractive Lenticule Extraction : Where We Stand Today
- 6. 08:35. Cataract Surgery in Diabetics: Key Perspectives
- 7. 08:42. Hard Cataract Phaco..New Energy Saving Technique
- 8. 08:49. Sometimes the Things Don't Go the Way You Want-LASIK Flap Related Complications
- 9. 08:56. Past Present and Future of SICS
- 10. 09:03. Molecular Insights in Ocular Stevens Johnson Syndrome Sequelae
- 11. 09:10. EDOF Vs TRIFOCAL : Best Options for Presbyopia ?

#### Each talk is 07 mins

We Short Sighted in
Cataract Segment
eginners
: Where We Stand
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ving Technique
Way You Want-LASII
Johnson Syndrome
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all :		Neelkamal Hall 305
	: F	Ruchika AGARWAL
	: S	hweta TRIPATHI
	: F	Rakesh GUPTA
	: P	Prateep TEOTIA
	: \	/irender AGARWAL
	: N	Mohit KHATTRI

- : Ashwani KALIA
- : Piyush KAPUR
- : Usha JOHARI

03-04-2025

08:00-09:30

Suryamukhee Hall 401

- : Renu VENUGOPAL
- : Reena SETHI

## IC55 - Learning lessons in uveitis practice

#### Reema BANSAL [B11127]

Uveitis Poses a Significant Challenge in Terms of Both Diagnosis and Management. Often These Patients Are Subjected to a Battery of Laboratory Tests, Overlooking Important Clinical Clues. the Sight-Threatening Nature of Uveitis Motivates the Treating Physician to Administer a Prompt Empirical Therapy That May at Times Be Catastrophic, Especially in Infectious Uveitis. Poor Response to Conventional Therapy or an Atypical Presentation Should Alert us Regarding Masquerade Syndromes. Through This Course, Uveitis Experts Aim to Provide Clinical Pearls and Key Teaching Points to the Comprehensive Ophthalmologists by Showing 2-3 Case Examples of Clinical Clues and Possible Errors in Clinical Practice so That the Diagnosis is Made Simple. the Case Presentations Will Be Followed by a Panel Discussion with Audience Participation.

- 1. 08:00 The Many Faces of Primary Vitreo-Retinal Lymphoma (10 mins)
- 2. 08:10 Fluorescein Angiography in Posterior Uveitis: When is It Required, and When Not (10 mins)
- 3. 08:20 Warning Signs of Inflammatory CNVM (10 mins)
- 4. 08:30 Uveitic Macular Edema: What to Do When Persistent? (2-3 Cases) (10 mins)
- 5. 08:40 Horror Stories in Infectious Uveitis (10 mins)

Panel Discussion :- (20 Mins)

#### : Vishali GUPTA

Date :

Time :

Hall:

- : Jyotirmay BISWAS
- : Parthopratim Dutta MAJUMDER
- : Padmamalini MAHENDRADAS
- : Mudit TYAGI

Keynote Address - Nihal Adel HASSAN ( Egypt ): Imaging in Retinal Vasculitis (10 Mins )



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## World Health Organization (WHO) Session : Achieving Effective Refractive Errors Coverage in INDIA

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Kaner Hall 403

Chairperson :	Payden P
Co- Chairperson :	Praveen VASHIST, Do Seiha
Convenor :	Tashi TOBGAY
Moderators :	Sumit GROVER, Rohit SAXENA
Panelists :	Payden P, RAJSHEKHAR, Anshu TANEJA, Praveen VASHIST, K V MAHESH

- 1. WHO- Specs Initiative for Refractive Error Coverage
- 2. Stakeholder Collaboration in Achieving Who Specs 2030 Goals in INDIA
- 3. Govt of INDIA Initiatives for Refractive Error Services
- 4. Strengthening Primary Eye Care to Tackle Refractive Errors.
- 5. Myopia Management- Prevention and Management.
- 6. A systems approach to scaling quality RE services in Cambodia

Panel Discussion – 40 min

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day 01 – Thursday

- : K V MAHESH
- : Rajshekhar
- : Praveen VASHIST
- : Rohit SAXENA
- : Do Seiha

## IC453 - Cataract Surgery in Presence of Ocular Co-morbidity

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Mogra Hall 404 A

#### Vardhaman KANKARIA [K12027]

Cataract Surgery in the Commonest Surgery Performed on Human Eye. Although, the Cataract Surgery is Optimised with Current Generations of Technologies, Ocular Co Mobidities Create Dilemma in Treating Cataract. This Instruction Course Will Discuss in Details About Protocols for Achieving Optimal Outcomes in Eyes Demonstrating Variety of Ocular Co Mobidities Such as Diabetic Retinopathy, Glaucoma, Naso Lacrimal Duct Obstruction, Post Refractive Surgery Status and Corneal Diseases Including Corneal Transplant.

- 1. 08:00 Cataract Surgery After RK and LASIK (10 mins)
- 2. 08:10 Cataract Surgery in Presence of Diabetic Retinopathy (10 mins)
- 3. 08:20 Cataract Surgery in Presence of Glaucoma (12 mins)
- 4. 08:32 Cataract Surgery in Presence of Uveitis (12 mins)
- 5. 08:44 Cataract Surgery in Presence of Lacrimal Obstruction (12 mins)
- 6. 08:56 Cataract Surgery in Presence of Corneal Diseases (12 mins)
- 7. 09:08 Cataract Surgery in Presence of Trauma (10 mins)

#### Panel Discussion :- (12 Mins)

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- : Vardhaman KANKARIA
- : Shrutika KANKARIA
- : Parikh Rajul S.
- : Parthopratim Dutta MAJUMDER
- : Shubhra GOEL
- : Rishi SWARUP
- : Harshul TAK

Keynote Address - Ashraf ARMIA ( Egypt ): Cataract Surgery in Keratoconus: Pre-Operative Assessment, Intraoperative Challenges and Post-Operative Considerations (10 Mins )



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## IC13 - My 7 Best Learnings: Video based Surgical Pearls In Ocular Surface Surgery

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Mogra Hall 404 B

#### Shweta AGARWAL [A12280]

In "My 7 Best Learnings: Video-Based Surgical Pearls in Ocular Surface Surgery," We Delve Into Seven Key Areas Essential for Mastering This Intricate Field. from the Nuances of Pterygium Surgery to the Therapeutic Potential of Amniotic Membrane Transplantation, and from Navigating Cataract Surgery in the Presence of Ocular Surface Disease to Mastering the Intricacies of Limbal Stem Cell Transplants and Fornix Reconstruction, This Course Offers Indispensable Insights and Techniques. with High-Definition Surgical Videos, Case Studies, and Expert Insights This Course Equips Surgeons with the Knowledge to Navigate the Complexities of Ocular Surface Surgeries Effectively.

- 1. 08:00 Surgical Precision: Perfecting Pterygium Removal (12 mins)
- 2. 08:12 Amniotic Membrane Transplantation: Unveiling Its Potential (12 mins)
- 3. 08:24 "OSD Challenges: Navigating Cataract Surgery with Care" (12 mins)
- 4. 08:36 "Stemming Vision Loss: Advancements in Limbal Transplants (12 mins)
- 5. 08:48 "Restoring Balance: Techniques in Fornix Reconstruction" (12 mins)

#### Panel Discussion :- (15 Mins)

- : Paras Indravadan MEHTA
- : Mugundhan R
- : Rajesh FOGLA
- : Vinay S.
- : Shweta AGARWAL

Keynote Address - Medhat SHAWKY (Egypt ): Addressing Ocular Surface Disorders in Laser Corneal Refractive Surgery (10 Mins )

# IC282 - ERG ? Say with confidence that you know it.

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Kadamb Hall 405

#### Birendra Prasad KASHYAP [K02624]

The Visual Electrical Phenomena Described Way Back in 1800s Has Gone Under Sea Changes. Educational Activity in This Field Remained Slow Unlike the Dramatic Entry of OCT. We Concentrate on Anatomical and Functional Part of the Refractive Aspects and the Electrical Phenomena Escapes Our Attention. in Many Centers the Electrophysiology is Restricted to Vep Generally Conducted by Neurologists. and of Course! There is a Tendency to Shy Away from This Science. but Now the Scenario is Changing. Better Equipment is Available with Standardization by International Society for Clinical Electrophysiology. Our Basic Course Will Have Enough Take Home Messages Which Will Be Sufficient to Make You Confident to Start Electrophysiology

- 1. 08:00 Introduction of Visual Electrophysiology (10 mins)
- 2. 08:10 Knowing the Machine and Electrodes (10 mins)
- 3. 08:20 Full Field ERG and Multifocal ERG (15 mins)
- 4. 08:35 Pattern ERG (10 mins)
- 5. 08:45 Tips on EOG (10 mins)
- 6. 08:55 VEP Essentials (10 mins)

#### Panel Discussion :- (10 Mins)

- : Bibhuti BHUSHAN
- : Rahul PRASAD
- : Birendra Prasad KASHYAP
- : Bibhuti B. KASHYAP
- : Bharti KASHYAP
- : Nidhi GAJENDRAGADKAR

Keynote Address - Peter HADDEN ( RANZCO ): Entopic Images of the Retina (10 Mins )





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## Update - What the Hell is EDOF?

Sourabh PATWARDHAN

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Palash Hall - Grand Ball Room A

Edof or Extended Depth of Focus IOLS Are a New Breed of Premium IOLS. They Are Supposedly Better Than Trifocals and Will Soon Replace Multifocal and Trifocals...But is That so? Let's Find Out from the Experts from Their Experiences with Different Edof IOLS. Personal Data of Achieved Results as Well as Aberrometric Data Will Also Be Discussed, the Instruction Course Will Also Discuss Options for Different Case Scenarios. Which Lens is Chosen by Experts for the Particular Cases Will Be Discussed. It is a Very Practical and Interactive Course.

- 1. 08:00 Optical Principles and Categories of EDOF IOLS 12 Mins
- 2. 08:12 Aberrometric Profile of Different EDOFS 10 Mins
- 3. 08:22 Real Life Experience of Using Different EDOFS 10 Mins
- 4. 08:32 In Which Patients I Prefer Trifocal Over EDOF 6 Mins
- 5. 08:38 Unsatisfied Patients After EDOF: is It Possible? 8 Mins
- 6. 08:46 Let's Discuss Case Based Choices 20 Mins

## Indian Paediatric Glaucoma Society Symposium -Recent Trends in Managing Childhood Glaucoma

Chairperson :	Anil MANDAL
Co- Chairperson :	Viney GUPTA
Convenors :	Suneeta DUBEY
Co - Convener :	Manju ANILKUMAR
Moderator :	Sirisha SENTHIL

#### Definitions and Diagnosis - (35 minutes)

- 1. 08:00 - What Would Make You Diagnose Glaucoma in a Child? - 10 Mins
- 2. 08:10 What is the Best Way to Measure IOP in Children - 7 Mins
- 3. 08:17 Cloudy Cornea at Birth: Always Glaucoma or Anything Else? - 8 Mins : Anil MANDAL
- 4. 08:25 Why is Accurate Phenotyping so Important? - 10 Mins

#### Panel Discussion: (25 min)

Perspectives on Ancillary testing in the evaluation of Childhood Glaucoma

Moderator: Sushmita KAUSHIK

Panellists: Suneeta DUBEY; Sushma TEJWANI, Ria RATNA, Goura CHATTANNAVAR, And all Faculty

- 5. 09:00 When Would You Use B Scan, UBM, and As-OCT in Childhood Glaucoma - 10 Mins
- 6. 08:10 When and Whom to Order Genetic Tests? - 7
- 7. 08:17 How Have the Genetic Tests Helped Improve Our Care for Children with Glaucoma and Their Families? - 8
- 8 08:25 Can AI Help Children with Glaucoma? - 5

Audience Interaction- All Faculty: 15 min



- : Amit Kumar MAHAJAN
- : Deshpande Nitin SUHAS
- : Shon Vasantrao CHINCHOLE
- : Nidhi PATWARDHAN
- : Sourabh PATWARDHAN

Date :	03-04-2025
Time :	08:00-09:30
Hall :	Palash Hall - Grand Ball Boom B

- : Viney GUPTA
- : Sirisha SENTHIL
- : Sushmita KAUSHIK

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03-04-2025

08:00-09:30

Room C

Palash Hall - Grand Ball

Date :

Time :

Hall :

## IC401 - Micro Innovations, Macro Impact: Transformative Breakthroughs in Cataract and Refractive Surgery

#### Samaresh SRIVASTAVA [S13187]

The Field of Ophthalmology Has Always Been at the Forefront of Medical Innovation, Continuously Evolving to Incorporate the Latest Technological Advancements and Surgical Techniques. While Large-Scale Industry Innovations Often Capture the Spotlight, It is Frequently the Small, Individual Breakthroughs That Bring About Profound Changes in Everyday Clinical Practice. This Instruction Course Aims to Shine a Light on These Pivotal Contributions. This Course Will Gather a Group of Esteemed Ophthalmologists Who Have Made Significant, Individual Contributions to Cataract and Refractive Surgery. This Format is Designed to Foster an Interactive and Collaborative Learning Environment, Encouraging Participants to Think Creatively and Consider How They Can Implement Similar Innovations in Their Practices.

1.	08:00 - Novel Keratoscope to Reduce Intraoperative Astigmatism in Keratoplasty (10 mins)	: Neeraj SHAH
2.	08:10 - Beyond Boundaries: the Key to Innovation (10 mins)	: Sri GANESH
3.	08:20 - Tackling Broken IOLS and IOL Exchange (10 mins)	: Neha DHOLAKIA
4.	08:30 - What Lies Beneath : Understanding the Anatomy of IOL Fixation in Compromised Capsules (10 mins)	: Samaresh SRIVASTAVA
5.	08:40 - Innovations in Refractive Surgery (10 mins)	: Rohit SHETTY

Keynote Address - Audrey ROSTOV: Managing Complications in SMILE and LASIK (10 Mins )

## IC438 - The Oculoplastics Secrets - Demystified

#### Mukesh SHARMA [S07165]

Date :	03-04-2025
Time :	08:00-09:10
Hall :	Trade Room 1

We Intend to Present an Ic Where Emphasis Will Be Given to Step by Step Teaching of Common Oculoplastic Conditions with the Help of Video Demonstration . We Have Included Some of the Most Puzzling but 'Sought After' Oculoplastics Surgical Procedures Like Senile Entropion -Ectropion , Blepheroplasty, Ptosis Surgeries - Levator Resection & Mmcr, Dcr and Enucleation -Evisceration. all Our Presenters Have Extensive Teaching Experience & Are Highly Trained in the Subject . We Aim to Create a True Classroom Environment in Our Ic , Where Every Step of These Baffling Surgical Procedures Will Be Simplified & Explained in a Manner That all Attendee Can Absorb Them in Their Clinical Practice. Our Primary Emphasis Will Be on Highlighting Practical Problems and Providing with Their Solution with the Help of Video Based Skill Transfer . We Have Also Kept 5 Minutes of Discussion After Each Talk to Clear all Possible Doubts

1.	08:00 - Senile Entropion-Ectropion-Simplified (9 mins)	: Sethi ANITA	
2.	08:09 - Socket Reconstruction - Management Principles (9 mins)	: Ashok Kumar GROVER	
3.	08:18 - Levator Resection-Made Easy (9 mins)	: Santosh G. HONAVAR	
4.	08:27 - Muller's Muscle Conjunctival Resection ( MMCR) -a Video Tutorial (9 mins)	: Mukesh SHARMA	
5.	08:36 - Blepheroplasty for the Beginners (9 mins)	: Kasturi BHATTACHARJEE	
6.	08:45 - Enucleation & Evisceration- Surgical Pearls (9 mins)	: Fairooz Puthiyapurayil MANJANDAVIDA	
	Panel Discussion :- ( 20 Mins	)	



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## Refractive surgery X files (Debates & Cases)

Date :	03-04-2025
Time :	08:00-09:10
Hall :	Trade Room 2

Co-ordinators :Rushad SHROFFPanelists :Jeewan Titiyal, Gaurav Luthra, Rohit Shetty, Rupal Shah, Rishi Swarup

#### Debates

465 Micron Cornea with Normal Topography, Tomography and Biomechanics, Refractive Error - 3.0DS

- 1. Surface Ablation Apoorva AGRAWAL
- 2. ICL Ikeda LAL

Low Myopia, Small WTW with Yellow Posterior Elevation on BAD Display

- 1. KLEX Bhupesh SINGH
- 2. ICL Rajat JAIN

ICL Sizing

- 1. New Formulas & OCT Based Sizing is the Way to Go Manpreet KAUR
- 2. Digital Caliper, Pentacam and Traditional Sizing still the Best Tushar GROVER

#### Each Debate is 4 min + 4 min discussion

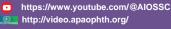
#### Cases

- 1. Topo-Guided LASIK with Phorcides- Planning Cases 8:24 Rushad SHROFF
- 2. When Antibiotics Go Rogue: A Case That Stumped Me Nimrata DHAMI
- 3. Post PRK Haze- TGFB and the Role of Losartan Pooja KHAMAR
- 4. The Battle of the Bulge- The Melt in Stromal Augmentation, Lessons Learned Rashmi DESHMUKH

#### Each Case Presantation is 6 min + 4 min discussion

Guest Talk - Rushad Shroff: My early experience with Lifitegrast (10 Mins )









# FREE PAPER

Cataract - IV + Semi Finals	Cataract	t - IV +	Semi	<b>Final</b>	S
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Malik K.P.S
Anant GADE
T. S. AHLUWALIA, Aarti NANGIA
Rana Jagdish RASIKLAL
Abhishek CHANDRA

Date :	03-04-2025
Time :	08:00-09:10
Hall :	Trade Room 3

## Each free paper is 5 mins

 08:00 FP151 - Association of Methylene Tertahydofolate Reductase Gene C677t Polymorphism in Patients of Cataract

Chief & Presenting author : Tishu SAXENA (S07814), Rachna AGARWAL, Snehlata KATARE, Neeraj NAVIN

- 08:06 FP418 Outcomes of Cataract Surgery in Patients of Down Syndrome
   Chief & Presenting author : Vishal KUMAR (K22351), Namrata SHARMA
- 3. 08:12 FP1309 Novel Immune Signatures and Inflammatory Profile Associated with the Types of **Cataract Chief & Presenting author : Alisha KULKARNI** (A24824), Swaminathan SETHU, Lubna ZAMEER, Naren SHETTY
- 08:18 FP1311 To Correlate Between Pentacam Nuclear Density Grading and LOCS III Grading in Senile Cataract Chief & Presenting author : Manendra SINGH (S28304), Jagriti RANA, Kshama K, S.P. SINGH
- 08:24 FP1375 Novel Biomarkers to Predict Anterior Capsular Fibrosis and Possible Therapeutic Intervention Chief & Presenting author : Naren SHETTY (S17536), Tejal S.J., Arkasubhra GHOSH, Rohit SHETTY

6. 08:30 FP1597 - Capsule Phimosis & Retinitis Pigmentosa:role of Capsular Tension Ring,polishing & Biomarker Analysis

Chief & Presenting author : Tanmoy VAIDYA (V27139), Ravi Krishna KANARADI, Poornachandra B., Naren SHETTY

 08:36 FP1615 - UFO Sign-vitreous-Lens Interface Changes After Phaco with Different Infusion Pressure Settings
 Chief & Presenting author : Pavitra PATEL (P17446),

Nitin BALAKRISHNAN, Nikhil BALAKRISHNAN

- 08:42 FP1630 Systemic Emergencies: a Roadblock to Cataract Surgery
   Chief & Presenting author : Gopal ARCHANA (A29596), Tony Alex KOSHY, Madhu SHEKHAR
- 9. 08:48 FP1933 Conventional Topical Vs Dropless Therapy Following Phacoemulsification – a Randomized Control Trial

**Chief & Presenting author : Archana DHANDAPANI** (A26561), Swathi NAREN, SARAVANAN RAVINDRA, K. SURESH



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# **FREE PAPER**

## Diabetic Retinopathy & Medical Retina - IV + Semi Finals

Chairperson :	Swarna Biseria GUPTA
Co- Chairperson :	G. MAHESH
Co-Convenor :	Mandar JOGLEKAR, Deependra Vikram SINGH
Moderator :	Mayank BANSAL, Rajwinder Kaur BHATTAL

Date :	03-04-2025
Time :	08:00-09:10
Hall :	Trade Room 4

## Each free paper is 5 mins

- 1. 08:00 FP796 Outcome of Lupus Retinopathy in Systemic Lupus Erythematosus (SLE) - a Prospective **Cohort Study** Chief & Presenting author : Amit Kumar DEB (D17383), SHREYAS T S
- 2. 08:06 FP1372 Atypical Unilateral Retinal Hemorrhages in a Preterm Infant : Diagnostic Challenge Chief & Presenting author : Anjali MAHESHWARI (A23617), Akash BELENJE
- 3. 08:12 FP1509 Impact of Consanguinity in Prevalence, Severity, and Socioeconomic Burden in Retinal **Dystrophies** Chief & Presenting author: Aaditi ANILKUMAR (A21030), Anand VINEKAR, Deepika C P, Poornachandra B.
- 4. 08:18 FP1587 Sle Presenting as Unilateral Combined Occlusion with Concurrent Vascular Flaccid Quadriparesis. Chief & Presenting author : Varnika Aditi SINGH (V28112), Navdeep KAUR, Laxmi Tuli KAUSHAL, Subina NARANG
- 5. 08:24 FP1740 Role of Suprachoroidal Triamcinolone & Hyperbaric Oxygen Therapy for Cme in Retinitis Pigmentosa

Chief & Presenting author : Avadhesh OLI (013081), Pradeep KUMAR

- 6. 08:30 FP1872 Transfer Learning Capabilities in Artificial Intelligence (AI) for Ophthalmology
  - Chief & Presenting author : Suklengmung BURAGOHAIN (B22293), Kasturi BHATTACHARJEE, SUBHAM SINHA ROY, Henal JAVERI
- 7. 08:36 FP2044 Assessment of Chorioretinal Thickness and Correlation with Egfr and Urinary Albumin Excretion in Ckd

Chief & Presenting author : Shravya KARNA (S27866), Thanuja Gopal PRADEEP

- 8. 08:42 FP2207 Octa(optical Coherence Tomography Angiography)-Features Seen in Hypertensive Patients Chief & Presenting author : Sheetal BAJORIA (S20866), Sumeet PATIL, Arundhati Malviya (APTE)
- 9. 08:48 FP2296 Comparison of Scleral&subfovealchoroidal Thickness in Central Serous Chorioretinopathy&control Eyes

Chief & Presenting author: Akanksha PANDIT (A28313), Pradeep B CHANNAVEERAPPANAVAR, Parvathy P S





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## FREE PAPER

## Ocular Pathology / Ocular Oncology and Tumors - II + Semi Finals

Jayanta Kumar DAS
Bhavna CHAWLA
Shweta WALIA
Subramanya KOTA

Date :	03-04-2025
Time :	08:00-09:10
Hall :	Trade Room 5

## Each free paper is 5 mins

 08:00 FP61 - Management of Congenital Cystic Eye Using Various Sclerosing Agents
 Chief & Presenting author : GAJASHREE S (G24702),

Anurag NARULA, Mehta ANUJ, Harshita SHARMA

 08:06 FP296 - Retinochoroidal Manifestations on Multimodal Imaging, management of Choroidal Osteoma Long Term Study
 Chief & Presenting author : Suganya N (N14791)

Chief & Presenting author : Suganya N (N14791), Narendran V., George J. MANAYATH

3. 08:12 FP504 - Dysregulation of Melanogenesis Pathway in Uveal Melanoma and Its Association with Patient Outcome

Chief & Presenting author : Seema KASHYAP (K08579), Lata SINGH, Seema SEN, Neelam PUSHKER

- 08:18 FP648 Ocular Tale of a Misfolded Protein- a Case Series of Primary Conjunctival Amyloidosis Chief & Presenting author : Shaifali CHAHAR (C17150), Kaustubh MULAY, Fairooz Puthiyapurayil MANJANDAVIDA
- 08:24 FP743 A Unique Case of Epibulbar Rosai-Dorfman Disease: a Novel Treatment Approach
   Presenting author : Nilanjan CHOWDHURY (C23596) , Chief author : Sanjoy CHOWDHURY, Sagarika CHOWDHURY
- 08:30 FP813 Diagnostic Choroidal Biopsy in Suspicious Choroidal Lesions
   Chief & Presenting author : ABHISHEK UPADHYAYA (U23425), Saumya JAKATI, Vishal RAVAL

- 08:36 FP1196 Decoding Tumor Heterogeneity in Uveal Melanoma Using Whole Exome Sequencing Chief & Presenting author : Lata SINGH , Neiwete LOMI, Mithalesh Kumar SINGH, Nikhil KUMAR
- 08:42 FP1303 Novel Insights Into Choroidal Osteoma: Redefining the Natural History and Morphological Zones Chief & Presenting author : Niroj Kumar SAHOO (S19344), Ninan P. JACOB
- 08:48 FP1580 Laser Photocoagulation of Conjunctival Nevus: a Minimally Invasive Alternative to Surgical Excision
   Chief & Presenting author : Anasua Ganguly KAPOOR

Chief & Presenting author : Anasua Ganguly KAPOOR (G14567), Sanjana MOLUGU, Kavya M BEJJANKI

- 08:54 FP1643 Clinical Features and Outcomes of Choroidal Osteoma Associated with Choroidal Neovascular Membrane
   Chief & Presenting author : Ninan P. JACOB (J23216), Niroj Kumar SAHOO
- 09:00 FP1653 Retinal Pigment Epithelial Undulations in Primary Vitreoretinal Lymphoma: Hidden Paradox Chief & Presenting author : Khushboo CHAUHAN (K23929), Mohit DOGRA, Vishal RAVAL



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# **FREE PAPER**

Trauma - II + Semi Finals	Trauma - I	ll + Ser	ni Final	S
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Chairperson :	J.K.S. PARIHAR
Co- Chairperson :	Naresh K. MOTWANI
Convenor :	Shakeen SINGH
Co-Convenor :	Sanjiv MOHAN, Akshay NAIR
Moderator :	Shreya SHAH

Date :	03-04-2025
Time :	08:00-09:10
Hall :	Trade Room 6

## Each free paper is 5 mins

- 1. 08:00 FP231 A Study on Vision Related Quality of Life in Patients with Traumatic Retinal Detachment Chief & Presenting author : Arhan DASGUPTA (D27343)
- 2. 08:06 FP600 Visual Outcome After Management of Post Trauma Lens Dislocation Chief & Presenting author : Deepak TIWARI (T23676), Brij SHAH, Avani CHUDASAMA, Raj VADOR
- 3. 08:12 FP662 Analysis of Traumatic Wound Dehiscence Following Keratoplasty: Factors Affecting Visual Outcomes Chief & Presenting author : Prerana A SHETTY (P22588),

Divya TARA, Uma THIGALE, Sushank BHALERAO 4. 08:18 FP1449 - Comparison of Visual Outcomes of

Traumatic Optic Neuropathy(TON) Patient with & Without Intervention

Chief & Presenting author : Neeraja VARMA (N29536), ANNIRUDH GUPTA, Samhitha H.R.

5. 08:24 FP1503 - Seeing Through the Bleed : Role of FAF Imaging in Management of Traumatic Submacular Hemorrhage

Chief & Presenting author : Shubham DARADE (D27209), Naresh Kumar YADAV, Vishma Prabhu **GUMBIRA**, Ramesh VENKATESH

- 6. 08:30 FP1590 Comparison of Outcomes of Single Versus Multiple Surgeries in Open Globe Injuries Chief & Presenting author : Bristi MAJUMDAR (B26308), Md. Shahid ALAM
- 7. 08:36 FP1846 Outcomes of Repairing Open Globe Injury Combined with or Without Pupilloplasty Chief & Presenting author : Ashis GHOSH (G13333), (Col) Rajendra Prasad GUPTA, Saurabh PURI, Kanchan SAWANT
- 8. 08:42 FP1874 Canaliculi Involving Lid Lacerations: a Case Series Showing Functional and Anatomical Outcomes

Chief & Presenting author : Priyanka MOHANTY (P29246), Amit KUMAR, Sitesh VATS

9. 08:48 FP1903 - Retrospective Analysis of Scleral Tear Repair for MSICS Wound Dehiscence Chief & Presenting author : Apurva NAGTODE (A24891), Vinitha JOHN, Josephine Christy S



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## IC143 - Allergic Eye Disease - An Enigma for Ophthalmologists

#### Ikeda LAL [I12354]

Date :	03-04-2025
Time :	09:10-10:20
Hall :	Trade Room 1

Ocular Allergies Are Common Disorders That Severely Affect the Quality of Life. Allergic Eye Diseases Are Important Due to Their Chronic Nature and Varied Presentations. They Are Often Missed or May Mimic Other Ocular Surface Pathologies, Sometimes Even Infection. the Treatment is Usually Prolonged and Challenging as the Response to the Therapy Can Be Highly Variable. in This Course, We Will Present a Series of Cases Depicting the Various Common and Uncommon Manifestations of Different Types of Allergic Eye Diseases.

We Will Also Discuss the Common Conditions That Mimic Ocular Allergy. a Stepwise Approach Will Describe the Management Including the Role of Systemic Immunomodulation as Well as Surgical Options. at the End of This Instruction Course, Attendees Will Be Able to Differentiate Various Forms of Ocular Allergies and Formulate a Logical Stepwise Treatment Plan.

1.	09:10 - Complications of Ocular Allergy and Their Management (11 mins)	: Murthy Somasheila I.
2.	09:21 - Medical Management: the Drugs Available in Our Armamentarium (11 mins)	: Rajesh SINHA
3.	09:32 - Mimickers of Ocular Allergy (11 mins)	: Ikeda LAL
4.	09:43 - Overview of Allergic Eye Diseases (11 mins)	: Alok SATI
5.	09:54 - Surgical Management in Allergic Eye Disease: Indications and Procedures (11 mins)	: Murthy Somasheila I.

#### Panel Discussion :- (15 Mins)

#### Guest Talk - Srishti KHULLAR: Do we need new drugs for dry eye management (10 Mins )

Be	st Free Papers of AIOC 2024	Date :	03-04-2025
Pane	I : Somasheila MURTHY, J S BHALLA, Pradip MOHANTA,	Time :	09:10-10:20
	Piyush BANSAL, Vardhaman KANKARIA, Amit PORWAL, Fairooz Puthiyapurayil MANJANDAVIDA	Hall :	Trade Room 2
1.	09:10 AIOS – Sante Vision Award ( Cataract ) - Visual Outcomes Following Implantation of a EDOF IOL in Patients with Macular Degeneration		: Shail VASAVADA
2.	09:15 AIOS J.S. Mahashabde Award ( Community / Social Ophthalmology ) - Teleconsultation : Ophthalmology Reaching Every Nook and Corner		: Ankeeta THALI
3.	09:20 AIOS – Apos K. Vengala Rao Award ( Comprehensive Ophthalmology ) - "Smoke in the Water"-Liquid Tobacco Use in North East INDIA		: Himadri CHOUDHURY
4.	09:25 AIOS - Cornea Award - Integrating Ipsc Derived Corneal Endothelium on Model– Way Towards Less Corneal Blindness	Exvivo	: Sharon DSOUZA
5.	09:30 AIOS – Col. Rangachari & Rema Mohan Award Diabetic Retinopathy & N Retina - Relationship of Immune Factor Levels Between Vitreous, Aqueo Serum and Tears - the Vast Study		: Chaitra JAYADEV
6.	09:35 AIOS-Apos-Pradeep Swarup Award - Tear Biomarkers to the Rescue in N Responding Dry Eye Disease.	lon-	: Pooja KHAMAR
7.	09:40 AIOS – D B Chandra Disha Award - Rescuing Conjunctival Lymphatics fro Mitomycin C Induced Damage in Rat Model of Glaucoma Surgery	m	: Hitisha MITTAL
<ol> <li>09:45 AIOS – Apos Santhosh Honavar Award - Role of Mobile Endoscope in Dacryology</li> </ol>			: Hare Ram OJHA
9.	09:50 AIOS – S D Athawale Award - Outcomes of Optic Nerve Sheath Fenestra Atrophic Papilledema : is There a Role?	tion in	: Jyoti MATALIA
10.	09:55 Ocular Pathology / Ocular Oncology and Tumors Award - Our Sms Strate Molecular Diagnosis of Retinoblastoma	egy for	: Usha R - AIOS
11.	10:00 AIOS - Optics/ Refraction / Contact Lens - is for Excellent Refractive Out AI Based IOL Calculation Emerging Trend Over Current Practice?	come,	: Jai Gopal AGRAWAL

Each keynote is 5 mins



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# FREE PAPER

## Community / Social Ophthalmology - III + Semi Finals

Chairperson :	J.K.S. PARIHAR
Co- Chairperson :	Praveen VASHIST, Yashoda LOHIA
Convenor :	Haimanti CHOUDHURY
Co-Convenor :	Ajai AGRAWAL
Moderator :	Suraj Singh SENJAM

Date :	03-04-2025
Time :	09:10-10:20
Hall :	Trade Room 3

## Each free paper is 5 mins

1. 09:10 FP35 - Burden and Depression in Caregivers of Patients with Visual Impairment

Chief & Presenting author : Kavita Rajan BHATNAGAR (B09257), Manjari TANDON, Nikhil AGRAWAL, Kirti JAISINGH

 09:16 FP94 - Assessing the Impact of Different Types of Glaucoma on Quality of Life: a Multidimensional Analysis
 Chief & Presenting author : Ria Utpal MAJUMDER

Chief & Presenting author : Ria Utpal MAJUMDER (R23027)

 09:22 FP477 - Prevalence of Blindness and Visual Disabilities Among 50 Years and Older Population of Nepal (Raab)
 Chief & Presenting author : Parikshit GOGATE (G06928), Reeta GURUNG, Ranjan SHAH, Sailesh Kumar MISHRA

 09:28 FP1378 - Correlation Between Hemoglobin A1c with Normal-Tension Glaucoma in Semi-Urban Population

#### Chief & Presenting author : Pragya SHARMA (P21192)

5. 09:34 FP1665 - Can Collagen Regeneration and Modulation Reduce the Burden and Incidence of Keratoconus in Society?

Chief & Presenting author : Pooja KHAMAR (K17849), Swaminathan SETHU

- 09:40 FP1728 Pupil Dilation's Impact on IOL Power: Barrett Vs. Haigis Vs. Srk/t Formulas in Cataract Surgery Chief & Presenting author : Sukriti GUPTA (S22779)
- 09:46 FP1937 "Ocular Lid Temperature and Tear Film Parameters in Dry Eyes and Normal Eyes."
   Presenting author : Nayak Vittal I. (N04386), Chief author: Apoorva KELAGAR, Nayak Vittal I.
- 09:52 FP2017 Anterior Segment Ophthalmic Manifestations at High Altitude
   Chief & Presenting author : Anchal TRIPATHI (A21678), Mohini AGRAWAL, Atul BHIRUD, Avinash MISHRA
- 9. 09:58 FP2368 Awareness of Carbon Footprint Amongst Ophthalmologists

Chief & Presenting author : F TARANNUM (F26679)

 10. 10:04 FP2473 - Comparative Study of 4week Vs. Alternative Treatment Durations for Ocular Cysticercosis: a Rct Chief & Presenting author : Ankita AISHWARYA (A20469), Rachna AGARWAL



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# FREE PAPER

## External Eye & Ocular Surface Disease - II + Semi Finals

Chairperson :	Sangwan Virender S.
Convenor :	Vishwa Jyoti Bahl
Co-Convenor :	Revathi RAJARAMAN
Moderator :	Sudhakar POTTI, Surabhi DUTT

Date :	03-04-2025
Time :	09:10-10:20
Hall :	Trade Room 4

## Each free paper is 5 mins

- 09:10 FP618 Ocular Surface Immune Response in COVID-19 Patients by Studying Tear Cytokine Expression Chief & Presenting author : Reema BANSAL (B11127), Vishali GUPTA, Indu VERMA, Athisankaran PUNNIYAMURTHY
- 09:16 FP900 20% Autologous Prp V/s Conventional Treatments for Ded :Tearfilm and Impression Cytology Study

Chief & Presenting author : Shubhi SACHAN (S28291), Vinod Kumar SINGH, Santosh I KUMAR, Kshama DWIVEDI

- 09:22 FP1056 Topical Low Dose Heparin in Stevens Johnson Syndrome and Its Molecular Correlations Chief & Presenting author : Renu VENUGOPAL, Namrata SHARMA, Seema SEN, Shivam SHARMA
- 09:28 FP1140 Vascularity of Pterygium: an Important Factor for Progression and Recurrence
   Presenting author : Sagarika CHOWDHURY (S27713), Chief author : Sanjoy CHOWDHURY, Nilanjan CHOWDHURY, Sanjoy CHOWDHURY
- 09:34 FP1192 Outcomes of Amniotic Membrane Transplantation in the Acute Sjs-Ten Disease Spectrum Chief & Presenting author : Prabhakar SINGH (P17805), Amit RAJ, Pragati TIWARI, ABHISHEK
- 6. 09:40 FP1496 Lidcure: a Novel Micro Exfoliator to Treat Blepharitis

Chief & Presenting author : Nikhil BALAKRISHNAN (B20247), Pavitra PATEL, Nitin BALAKRISHNAN

- 09:46 FP1681 Meibography-Guided Electroepilation for Congenital Distichiasis: a Novel Surgical Technique Chief & Presenting author : Prerna SINHA (P20560), Vidhi ANKLESARIA, Swati SINGH
- 09:52 FP1688 Auricular Cartilage Grafting for Entropion Correction in Cicatricial Ocular Surface Pathologies Chief & Presenting author : Obaidur REHMAN (R25681), Shirali GOKHARU
- 09:58 FP1828 Presentation and Surgical Outcomes of Epibulbar Dermolipomas: Five-Year Data Chief & Presenting author : Vidhi ANKLESARIA (V25070), Swati SINGH
- 10: 04 FP1839 The Impact of Lid Hygiene on Ocular Surface Inflammatory Biomarkers
   Chief & Presenting author : Abha SHAH (A28865), Srihari BALARAJ, Anisha R
- 10:10 FP2035 Tear Ferning Test Inexpensive Valuable Tool in MGD
   Chief & Presenting author : Pankaj CHOUDHARY (C08132)



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# FREE PAPER

Orbit &	Oculopl	asty - III	+ Semi	Finals
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Chairperson :	Gupta Ramesh CHANDRA
Co- Chairperson :	Chandana KAKATI
Convenor :	Kasturi BHATTACHARJEE
Co-Convenor :	Modini PANDHARPURKAR
Moderator :	Mukesh SHARMA, Nidhi MITTAL

Date :	03-04-2025
Time :	09:10-10:20
Hall :	Trade Room 5

## Each free paper is 5 mins

 09:10 FP1519 - Post-Operative Visual Loss Following Orbital Surgeries:24 Years Experience at a Tertiary Care Center

Chief & Presenting author : Varsha Backiavathy T. (V17338), Kirthi KOKA, Bipasha MUKHERJEE, Md. Shahid ALAM

- 09:16 FP1571 Orbital Dermoid with Discharging Fistula- a Case Series
   Presenting author : Anureet KAUR (A25710) , Chief author : Shreya KESHARI, Chhavi GUPTA
- 09:22 FP1796 COVID-19 Associated Rhino-Orbital and Rhino-Orbito-Cerebral Mucormycosis- Navigating Complexities
   Chief & Presenting author : P MOUNIKA (M28389), Rama VADAPALLI, Usha R.
- 09:28 FP1830 Adult Contracted Sockets Treated with Serial Conformer Expansion : a Case Series Chief & Presenting author : Jhalaksreemol K.V. (J21478), Priyanka V WALVEKAR
- 09:34 FP1856 Craniofacial Fibrous Dysplasia Involving Orbital Bones: a Surgical Conundrum

Chief & Presenting author : Deepthi Elizabeth KURIAN (D20268), Jayanthi PETER, Satheesh Solomon T SELVIN, Shahana HAMEED

- 09:40 FP1942 Microbiological Spectrum of Eyelid and Orbital Infections at a Tertiary Hospital in South INDIA Chief & Presenting author : Ajeeth Samuel C (C27642), Meghana TANWAR, Usha R.
- 09:46 FP2060 Eyes and Petals and Orbital Implant!!
   Chief & Presenting author : Monika GILL (M29643), Manish KUMAR, Sonam GILL
- 09:52 FP2087 Inc. Sr. Ferritin is Associated with Severity of COVID-19 Associated ROCM: a Quantitative Analysis Chief & Presenting author : Shashi TANWAR (S22508), Apjit KAUR, Nibha MISHRA
- 09:58 FP2112 Modified Weber-Fergusson Skin Incision

   a Novel Approach for Infero-Medial Orbit Lesions!
   Chief & Presenting author : Shalin SHAH (S23274), Nutan SHAH

## YOSI Session 1 - Impact of Artificial Intelligence in Various Sub-Specialities

Date :	03-04-2025
Time :	09:10-10:20
Hall :	Trade Room 6

Cha	irperson :	Digvijay SINGH	: Trade Room 6
Co-	Chairperson :	Nilesh KUMAR	
Pan	elists :	John Davis AKKARA, Aarti HEDA, Shishir VERGHESE	
Mo	derator :	Prasanna V RAMESH	
1.	09:10 Cataract -	Role of Artificial Intelligence in Cataract Surgery- 8 Min	: Karthikeyan MAHALINGAM
2.	2. 09:18 Glaucoma - The Novel 4d Cost Effective Holographic Glaucoma Al Metaverse with Augmented Reality- 8 Min : Prasanna V RAMESH		: Prasanna V RAMESH
3.	3. 09:26 Orbit/oculoplasty - From Sci-Fi to or: Al Enhanced Orbital Surgery- 8 Min : Rwituja THOMAS		: Rwituja THOMAS
4.	<ul> <li>09:34 Paediatric/neuro-Ophthalmology – The Power of AI: Opportunities, Strengths</li> <li>&amp; the Way Forward- 8 Min</li> <li>Digvijay SINGH</li> </ul>		
5.	. 09:42 Retina - Eyes on Retinai- 8 Min : Anujeet PAUL		: Anujeet PAUL
6.	09:50 Refractive	Surgery - AI and Refractive Surgery: Where Do We Stand - 8 Min	: Zain KHATIB
		Discussion - 27 Min	





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## IC33 - Phaco in Challenging Situations: Simplifying The Complex

Mahipal S. SACHDEV [S02888]

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Brahmkamal Hall - Auditorium A

Pars Plana Vitrectomy for the Anterior Segment Surgeon Will Be Simplified Using Step by Step Videos and Its Use in the Management of Posterior Capsular Rupture, Phacomorphic Glaucoma and Crowded Anterior Chambers Will Be Showcased. Tackling the Small Pupil with Pupil Expanders and Management of Iris Defects Through Innovative Pupilloplasty Techniques Will Be Discussed. the Use of Chandelier Illumination to Enhance Visualization Through the Hazy Cornea to Tackle Cataract in Cases of Corneal Opacity and Use of Capsular Support Devices in Cases with an Unstable Bag Will Be Illustrated Through Surgical Videos. the Implantation of IOL in Cases of Deficient Capsular Support and Various Options- Sulcus Implantation, Glued Scleral Fixation and Iris Claw IOLS Will Be Elaborated. the Application of Newer Technologies Such as the Femtosecond Laser Platform in Complex Cases Will Be Discussed.

- 09:45 Femtosecond Laser Assisted Cataract Surgery in Complex Cases (10 mins) 1.
- 2. 09:55 - Management of the Deficient Capsule (10 mins)
- 3. 10:05 - Managing the Hard Nut (10 mins)
- 10:15 Phaco in Posterior Polar Cataracts (10 mins) 4.
- 10:25 Phacoemulsification in Hazy Corneas (10 mins) 5.
- 10:35 Pupil and Iris Issues Expanders and Reconstruction (10 mins) 6.
- 10:45 The Third Hand: Pars Plana Instrumentation for the Cataract 7. Surgeon (10 mins)

#### Panel Discussion :- ( 5 Mins )

- : Mahipal S. SACHDEV
- : D. RAMAMURTHY
- : Kumar DOCTOR
- : J. S. TITIYAL
- : Shreyas RAMAMURTHY
- : Gaurav LUTHRA
- : Hemlata GUPTA

Keynote Address - David CHANG: Phaco with Zonulopathy (10 Mins )

## **Controversies in Medical Retina**

Sruthi AREPALLI, Muna BHENDE, Timothy LAI Chairpersons :

This session, with the theme Controversies in Medical Retina, includes concepts regarding non-exudative choroidal neovascularization, controversies in pediatric retina including potential hazards of low-level red light (LLRL) therapy in myopia or macular degeneration, retinal disease challenges specific to India, or the rest of Asia, and novel ideas regarding adaptive optics in albinism as well as inflammatory retinal masquerades.

- 1 9:45. Non-exudative Choroidal Neovascularization - 10 Mins
- 9:55. Controversies in Pediatric Retina 10 Mins 2.
- 3. 10:05. Potential Hazards of Low Level Red Light Therapy in Myopia - 10 Mins
- 4. 10:15. RCT Results vs Real-World Management of nAMD in Asia - 10 Mins
- 5. 10:25. Challenges to Manage Retinal Diseases in India - 10 Mins
- 10:35. Adaptive Optics Measures of Visual Acuity in Albinism 10 Mins 6.
- 7. 10:45. Inflammatory Retinal Masquerades - 10 Mins

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Amaltas Hall - B101 A

- : Timothy LAI
- : Xiaoyan DING
- : Peiguan ZHAO
- : Tock-han LIM
- : Taraprasad DAS
- : Joseph CARROLL
- : Mahesh SHANMUGAM



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## Glaucoma Surgery: Advancement and Innovation

**Chairpersons**: Michael COOTE, Tanuj DADA, Ningli WANG

This session on glaucoma surgery includes top experts from around the globe covering each aspect of glaucoma surgery from traditional trabeculectomy to cutting edge trabecular MIGS. Surgical options for early, moderate and advanced glaucoma will be debated including the role of cataract surgery in lowering IOP. Complications and rescue operations will also be discussed. This session aims to provide ophthalmologists with an overview of current surgical techniques and innovations in glaucoma surgery.

- 9:45. Role of Trabecular Cutting Procedures: MIGS for All 8 Mins 1.
- 9:53. First-line Surgical Options for POAG and PACG 8 Mins 2.
- 10:01. Incorporating MIGS for PACG 8 Mins 3.
- 4. 10:09. Supraciliary Stents Is the Future of MIGS - 8 Mins
- 5. 10:17. MIGS in ACG With and Without Cataract - 8 Mins
- 6. 10:25. Minimally Invasive Bleb Surgery vs Trabeculectomy - 8 Mins
- 7. 10:33. Tube Techniques and Rescue Operations - 8 Mins
- 10:41. Cataract Refractive Surgery in Glaucoma Patients 8 Mins 8.

: Tarek SHAARAWY

03-04-2025

09:45-11:15

Amaltas Hall - B101 B

: Ying HAN

Date :

Time :

Hall :

- : Xiulan ZHANG
- : Kaweh MANSOURI
- : Amit PORWAL
- : Keith BARTON
- : George PUTHURAN
- : Shan LIN

## IC22 - Microbial Keratitis - Stop Bugging US!

Fernandes MERLE [F09135]

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Brahmkamal Hall - Auditorium B

Microbial Keratitis is an Extremely Common Corneal Pathology Encountered in Developing Countries. a Presumptive Diagnosis Can Be Made by a Detailed History and Clinical Examination However This Must Be Confirmed by Laboratory Investigations. Early and Rapid Diagnosis with Institution of Appropriate Treatment Can Result in Faster Resolution. Emergence of Newer Atypical Organisms May Confound the Diagnosis Necessitating a High Degree of Suspicion in Non-Responding Cases. However Despite Best Efforts, Surgical Modalities May Be Needed. Objectives Attendees Will Learn About the Clinical Manifestations of Microbial Keratitis of Varied Etiologies and the Typical and Atypical Presentations of Common and Uncommon Organisms Through Case Based Presentations and Clinical Images. Surgical Videos Would Help Them Gain an In-Depth Understanding of the Technical Nuances of Various Surgical Modalities Employed in the Treatment of Microbial Keratitis.

- 09:45 Common Presentations of Common Organisms (8 mins) 1.
- 2. 09:53 - Uncommon Presentations of Common Organisms (8 mins)
- 10:01 Common Presentations of Uncommon Organisms (8 mins) 3.
- 10:09 Laboratory Investigation in Microbial Keratitis (12 mins) 4.
- 10:21 Medical Management and Surgical Management of Microbial Keratitis (12 mins) : Fernandes MERLE 5.

Panel Discussion :- (17 Mins)

- : Jayanshu SENGUPTA
- : Arundhati BORTHAKUR
- : Fernandes MERLE
- : Suman SAHA



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# IC1021 - Managing Complex Strabismus

#### **Rohit SAXENA**

- 09:45 Managing Duane Syndrome (10 mins) 1.
- 2. 09:55 - Botox in Strabismus (10 mins)
- 3. 10:05 Strabismus in Myopia (10 mins)
- 4. 10:15 Thyroid Associated Strabismus (10 mins)
- 5. 10:25 SO Palsy (10 mins)
- 6. 10:35 Monocular Elevation Deficit (10 mins)

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Parijat Hall 201
: R	ohit SAXENA
: Sa	aurabh JAIN

- : Andrea MOLINARI
- : An-Guor WANG
- : Rahul BHOLA
- : Swati PHULJHELE

# AIOS Endowment Lecture Series and General Awards 2024

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Kesar Hall 202

: P. Mahesh SHANMUGAM

: D. RAMAMURTHY

: Kim RAMASAMY

: Radhika TANDON

: Prashant GARG

: Padmanabhan PREMA

Chairperson :	Samar BASAK, Gullapalli N.RAO, Partha BISWAS, Harbansh LAL
Co- Chairperson :	Santosh HONAVAR, Manoj MATHUR, Prashant BAWANKULE, Krishna Prasad KUDLU
Scientific Committee Panel :	J S BHALLA , Somasheila MURTHY, Amit PORWAL , Fairooz Puthiyapurayil MANJANDAVIDA, Vardhaman KANKARIA, Pradip MOHANTA, Piyush BANSAL
Moderator :	Namrata SHARMA

- 1. Life and Ophthalmology : Across the two millennia L P Agarwal Endowment : Ashok Kumar GROVER Lecture
- 2. And then there is Hope P . Namperumalsamy Endowment Lecture
- 3. Why premium IOLs should be routine in today's cataract surgery Daljit Singh **Endowment Lecture**
- 4. The Wheels of Vision Gullapalli N Rao Endowment Lecture
- 5. Gaps and Challenges in Diabetic Retinopathy Management - S.S Badrinath **Endowment Lecture**
- 6. Excellence in the Prevention and Management of Endophthalmitis P Siva Reddy : Lalit VERMA International Award
- 7. Corneal Transplantation & Eye Banking: Advancing Standards, Shaping the Future - R P Dhanda Award (Joint)
- Excellence in Corneal Health, Eye Banking, and Vision Restoration R P Dhanda 8. Award (Joint)
- Distinguished Achievement in Community Ophthalmology and Public Health E V 9. : Rohit KHANNA Srinivasan Award
- 10. "What am I doing new in Refractive surgery this year?" Lalit Verma (LV) Pearl : Gaurav LUTHRA Award 2024



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# IC377 - Medicolegal Challenges: Sight, **Rights, and Legal Fights**

That Bridge the Gap Between Practice and Legal Prudence

#### Nirmal Fredrick T. [N07958]

03-04-2025 Date : Time : 09:45-11:15 Hall: Kumudini Hall 301

09:45 - Introduction and Statutory Compliance for Eye Hospitals (15 mins) 1. : Nirmal Fredrick T. 10:00 - Informed Consent: Communication and Documentation in Ophthalmology 2. : Sathian NAGAMALAI (10 mins) 10:10 - The Ophthalmologist as an Expert Witness: Challenges and Responsibilities 3. : Niranjan KARTHIK (10 mins) 10:20 - Anticipating and Managing Legal Risks in Ophthalmology (15 mins) : Murali ARIGA 4. 10:35 - Lessons from Legal Cases: Ophthalmic Practice Insights (10 mins) 5. : Senthil Kumar JAYABALAN Panel Discussion :- (15 Mins)

In Today's Rapidly Evolving Field of Ophthalmology, Practitioners Not Only Face the Challenge of Keeping up with

This Course is Tailored to Provide Ophthalmologists with the Critical Knowledge and Tools Needed to Meet These Challenges Head-On. It Emphasizes Maintaining High Legal and Ethical Standards in Clinical Practice. Designed to Impart a Thorough Understanding of the Medicolegal Aspects of Eye Care, This Ic Dives Into Topics Such as Statutory Compliance, Informed

Technological Advancements but Also Navigating an Increasingly Complex Medicolegal Environment.

<b>My First</b>	Choice in	Lacrimal	and Socke	t Surgeries
,	••			

**Chairpersons:** Kelvin Kam Lung CHONG, Santosh HONAVAR, **Reynaldo JAVATE** 

The lacrimal surgery talks cover a wide range of surgical procedures, techniques, treatments and processes thataddress issues in blocked and infected tear ducts and outflow. The socket surgery talks provide information onhow various surgical techniques and implants will be suitable to replicate the patient's natural eye in every way. The session format of the Lacrimal and Socket session is a standoff, a debate between two speakers, and 5minutes discussion with each speaker on why these surgical techniques, implants, and procedures are their"first choices".

- 09:45. My First Choice in Proximal Canalicular Obstruction: Trephine, Balloon 1. Canaliculoplasty, Monocanalicular Intubation - 5 Mins
- 09:50. My First Choice in Proximal Canalicular Obstruction: Trephine, Balloon 2. Canaliculoplasty, Bicanalicular Intubation - 5 Mins
- 09:55. My First Choice in Congenital NLDO Failed Probing & Stenting: CT and 3. Dacryoendmscopic Guided Intubation or DCR or Something Else - 5 Mins
- 10:00. My First Choice in Congenital NLDO: Dacryoendoscopic Guided Intubation -4. 5 Mins
- 5. 10:05. My First Choice in High-Risk Endonasal DCR: Sutured Flaps - 5 Mins
- 10:10. My First Choice in High-Risk Endonasal DCR: MMC + Intubation 5 Mins 6.
- 7. 10:15. My First Choice of Revising Failed DCR: External Approach - 5 Mins
- 10:20. My First Choice of Revising Failed DCR: Endonasal Approach 5 Mins 8.
- 9. 10:25. My First Choice of Post-Enucleation Implant: Porous - 5 Mins
- 10. 10:30. My First Choice of Post-Enucleation Implant: Non-Porous 5 Mins
- 11. 10:35. My First Choice for Exposed Implant: Dermis Fat Graft 5 Mins
- 12. 10:40. My First Choice for Exposed Implant: Implant Exchange 5 Mins
- 13. 10:45. My First Choice of Superior Sulcus Deformity: Fillers 5 Mins
- 14. 10:50. My First Choice of Superior Sulcus Deformity: Fat 5 Mins

Date : 03-04-2025 Time : 09:45-11:15 Hall: **Gulmohar Hall 302** 

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: Peiwei CHAI

:

- : Satoshi GOTO-OMOTO
- : Akemi IWASAKI
- : Nattawut WANUMKARNG
- : Helen LEW
- : Tarjani DAVE
- : Daniel EZRA
- : Reynaldo JAVATE
- : Usha KIM
- : Pimkwan JARU-AMPORNPAN
- : Michael YEN
- : Sandy ZHANG-NUNES
- : Debraj SHOME



# IC287 - Proliferative Vitreo Retinopathy: Countering the Scourge

#### Paritosh Arvind KAMDAR [K04899]

Despite Several Advances in Retinal Reattachment Surgery, the Curse of Proliferative Vitreo Retinopathy(pvr) still Haunts us. Pvr Following Rhegmatogenous Retinal Detachment(rd), Post Trauma, Post Diabetic Vitrectomy, and Pvr in Pediatric Patients - Are Covered in This Ic. This Video Encompassing Course, Delivered by Ace VR Surgeons, Aims to Depict the Recognition, and Management Appropriate to That Stage & Pathology of Pvr. A Special Emphasis Would Be Laid on Techniques to Prevent Pvr -Currently Available, and Futuristic. At the End of the Course, the Attendee Would Be Able to Recognise the Signs of Different Stages of Pvr, Its Correlated Pathophysioanatomy, and Thus the Appropriate Tools & Techniques to Tackle It. the Attendee Would Also Be Equipped with Steps to Be Taken to Prevent / Minimise Pvr and Its Impact.

- 1. 09:45 Introduction (10 mins)
- 2. 09:55 Principles of PVR Management (10 mins)
- 3. 10:05 Management of Post Traumatic PVR (10 mins)
- 4. 10:15 Management of Post Diabetic Vitrectomy PVR (10 mins)
- 5. 10:25 Management of PVR Following Treatment of Ocular Tumors (10 mins)
- 6. 10:35 Keynote: Measures to Prevent PVR (12 mins)
- 7. 10:47 Nuances of PVR Management in the Pediatric Population (10 mins)

Panel Discussion :- (18 Mins)

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03-04-2025

09:45-11:15

Javakusum Hall 303

Date :

Time :

Hall:

- : Paritosh Arvind KAMDAR : Ramandeep SINGH
- : K. Naresh BABU
- : Pramod Sadashiorao BHENDE
- : P. Mahesh SHANMUGAM
- : Gopal LINGAM
- : Karobi Rani LAHIRI

Keynote Address - Manoj SASWADE (India): Importance of Wide Field Photography in Retina Practice (10 Mins)

# [APOIS Symposium] Future of Ocular Imaging: From Diagnosis to Al

Chairpersons : Marcus ANG, Ki Ho PARK, Rajiv RAMAN

The session "Future of Ocular Imaging: From Diagnosis to AI" will explore cutting-edge advancements in ocular imaging and their transformative impact on clinical practice. Leading experts will discuss innovations in diagnostic imaging technologies, their integration with artificial intelligence, and the potential for AI-driven imaging to improve accuracy and enhance patient care across ophthalmology subspecialties.

- 1. 9:45 Glaucoma Imaging Hardware 10 Mins
- 2. 9:55 Glaucoma Imaging AI 10 Mins
- 3. 10:05 Retinal Imaging Diagnosis 10 Mins
- 4. 10:15 Uveitist Imaging 10 Mins
- 5. 10:25 Retinal Imaging AI 10 Mins
- 6. 10:35 Temporal Prediction in Slit-Lamp Imaging 10 Mins
- 7. 10:45 Retinal Imaging 10 Mins
- 8. 10:55 Corneal Imaging 10 Mins

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Champa Hall 304

- : Ki Ho PARK
- : Masahiro MIURA
- : Xinyuan ZHANG
- : Rupesh AGRAWAL
- : Rajiv RAMAN
- : Haotian LIN
- : Simon SZETO
- : Marcus ANG



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# Al Innovation: Opportunities and Challenges for Start-Upsand Investors

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Neelkamal Hall 305

Chairpersons : Anthony Vipin DAS, Namrata SAROJ, Daniel TING

This session will delve into the dynamic intersection of AI, innovation, and business in ophthalmology, particularly in lowto-middle income and Asia-Pacific regions. Topics include start-up opportunities, challenges for investors, and publicprivate partnerships in deploying AI for eye health. Delegates will gain insights into AI's role in clinical trials, go-to-market strategies, pharmaceutical applications, and health insurance reimbursement models. The session will also highlight the latest advancements in generative AI technology, showcasing its transformative potential in driving innovation and improving access to eye care.

- 1. 09:45. Al and Start-up Opportunities in the Low-to-Middle Income Countries 8 Mins : Suhel BIDANI
- 09:53. Challenges in Start-Ups and Investors of AI and Digital Health in Asia-Pacific 8 Mins
   Mingguang HE
- 3. 10:01. AI Opportunities in Ophthalmology Clinical Trials 8 Mins
- 4. 10:09. Public-Private Partnership in Deploying AI for Eye Health - 8 Mins
- 5. 10:17. Go-to-Market Strategies for AI in Ophthalmology 8 Mins
- 6. 10:25. Pharmaceutical Interest in AI Application in Ophthalmology 8 Mins
- 10:33. Latest Development for Generative AI Technology and Innovation in Health 8 Mins
   Caroline YAP
- 8. 10:41. Al and Digital Health Insurance Re-imbursement Models in the Asia-Pacific Regions 8 Mins

### Rapid Fire Cornea, Dry Eyes, External Eye Diseases and Eye Banking Update Session (1)

-			
Chairperson	: Stephanie	WATSON	

- 09:45 FP3074 Fresh Human Myopic Lenticule Intrastromal Implantation for Keratoconus Using Smile Surgery in a Long-Term Follow-Up Study: Ultrastructural Analysis by Transmission Electron Microscopy Chief & Presenting author : Ceren Ece SEMIZ
- 09:51 FP3075 Corneal Regeneration with Intrastromal Stem Cell Implantation for Keratoconus with 5-Year Follow-Up Results

#### **Chief & Presenting author : Faruk SEMIZ**

3. 09:57 FP3076 - Low-Level Light Therapy and Intense Pulse Light Therapy in Meibomian Gland Dysfunction. a Meta-Analysis

#### **Chief & Presenting author : Kai En CHAN**

4. 10:03 FP3077 - Ocular Complications and Treatment in Patients with Facial Paralysis: a Multi-Institutional Study in Taiwan

#### Chief & Presenting author : Po-yi WU

- 10:09 FP3078 Isolation and Culture of Human Corneal Stromal Cells (CSCs) and Co-Culture of Exosomes Derived from Umbilical Cord & Corneal Stromal Cells Chief & Presenting author : Ashok SHARMA (A04284)
- 10:15 FP3079 Ocular Surface Characteristics of Congenital Isolated Lacrimal Gland Agenesis Chief & Presenting author : Lingyi LIANG

Date : 03-04-2025 Time : 09:45-11:15 Hall : Suryamukhee Hall 401

: Namrata SAROJ

: Steven ANG

: Ying Ying YEOH

: Anastasia MIROS

: Paisan RUAMVIBOONSUK

 10:21 FP3080 - Ocular Morphology and the Ocular Surface in Long-Term Scleral Shell Prosthesis Wearers: a Prospective Study

#### **Chief & Presenting author : Janice YEOMAN**

 10:27 FP3081 - Same Day Consecutive Bilateral Corneal Cross-Linking - Preventing Progression While Waiting for Second Eye Procedure Chief & Presenting author : Akilesh GOKUL

9. 10:33 FP3082 - A Paediatric Male Patient of Celiac Disease Having Trichomegaly

- Chief & Presenting author : Syeda Ghazala SHAHNAWAZ
- 10. 10:39 FP3083 Collagen-Based Artificial Cornea: Comprehensive in Vivo and Clinical Case Studies Chief & Presenting author : Andrey ANDREEV
- 11. 10:45 FP3084 Clinical Performance of Two Daily Disposable Toric Soft Contact Lenses – Verofilcon a Versus Etafilcon a

Chief & Presenting author : Inma PEREZ-GOMEZ

- 10:51 FP3085 Implications of Conjunctival Dysbiosis in Immunoglobulin G4-Related Ophthalmic Disease Chief & Presenting author : Kenneth LAI
- 13. 10:57 FP3086 Twelve-Month Outcomes of Pulsed Corneal Cross-Linking for Keratoconus: a Real-World Study Using the Save Sight Keratoconus Registry Chief & Presenting author : Stephanie WATSON



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# APAO Leadership Development Program (LDP) 2025-26 Orientation Class

Chairperson : Madhuwanthi DISSANAYAKE

Open to APAO LDP Class 2025-26 participants only.

- 1. 09:45. Welcome to the APAO Leadership Development Program: Introduction of the APAO LDP 8 Mins
- 2. 09:53. Welcome by APAO CEO & Secretary-General 5 Mins
- 3. 09:58. Welcome by APAO 2025 Congress President 5 Mins
- 4. 10:03. Leadership in the Prevention of Blindness 10 Mins
- 5. 10:13. Program Learning Objectives and Requirements 15 Mins

Participants' Introduction and Group Discussion on LDP Project Meenu CHAUDHARY, Vivek DAVE, Madhuwanthi DISSANAYAKE, Sherman VALERO

### SAO APAO Academic Partnership Institutional Scientific Session - Pearls from Best Practice

Chairs :	Ava HOSSAIN
Co chair :	Ajit PODDAR / Pall SINGH
Moderator :	Eli PRADHAN

- 1. Sadguru trust Eye hospital Chitrakoot
- 2. Akhand Jyoti Eye Hospital
- 3. Tilaganga Eye Hospital
- 4. Singapore National Eye Hospital
- 5. College of Ophthalmologist, Srilanka
- 6. Institute of Community Ophthalmology Peshawar, Pakistan
- 7. Oasis Institute of Ophthalmology Kl
- 8. Mgm Eye Hospital Raipur
- 9. Birat Nagar Eye Hospital, Nepal
- 10. The Tunhussein Onn National Eye Hospital Kl

# IC1015 - Challenging Cases in Ocular Oncology

#### Arun SINGH

- 1. 09:45 Unsual Iris Tumor (12 mins)
- 2. 09:57 Optic Disc Metastases (12 mins)
- 3. 10:09 Is It Retinoblastoma? (12 mins)
- 4. 10:21 An Interesting Orbital Tumor (12 mins)
- 5. 10:33 Atypical Choroidal Tumor (12 mins)

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Moulshree Hall 402

•	Shaheeda	MOHAMED
٠	Shanceaa	

- : Clement C THAM
- : Lalit VERMA
- : Peter HOLLAND
- : Muhammad MOIN

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Kaner Hall 403

- : Alok SEN
- : Ajit PODDAR
- : Anu MANDHAR
- : Gavin TAN
- : Lalitha SENARATH
- : Sanaullah JAN
- : KC FONG
- : Deepshilkha AGARWAL
- : Lily RAJ
- : Pall SINGH

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Mogra Hall 404 A

- : Arun SINGH
- : Vishal RAVAL
- : Bhavna CHAWLA
- : Swathi KALIKI
- : Gavin TAN

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Date :

Time :

Hall :

03-04-2025

09:45-11:15

: Sahil THAKUR

: Preeti GUPTA

: Suvarna ALLADI

: Yeni LESTARI

: Srinivas MARMAMULA

Mogra Hall 404 B



# Eye Health in the Elderly

Srinivas Marmamula, Preeti Gupta, Chimgee Chuluunkhuu **Chairpersons**:

Vision loss adversely affects a billion people worldwide, with South Asia sharing a disproportionate burden. Vision loss is more common in the elderly and is often associated with several other dimensions of health and wellbeing, including cognition. The APAO Eye Health in Elderly Symposium features talks from South Asian Countries delivered by public eye health leaders in the region. In addition to the research and epidemiology of vision loss, topics on vision and cognition, the burden of uncorrected refractive errors and the role of primary eye care in addressing vision loss in the elderly are presented.

- 1. 9:45. Optimising Epidemiological Study Design for the Elderly: Lessons From the SEED Study in Singapore - 12 Mins
- 9:57. Low Prevalence but High Impact of Under-Corrected Refractive Error in 2. Community-Based Older Individuals: A Population-Based Study - 12 Mins
- 10:09. Epidemiology of Vision Loss in Elderly in India 12 Mins 3
- 10:21. Vision and Cognition in Elderly 12 Mins 4.
- 10:33. Primary Health Care and Elderly Eye Health 12 Mins 5.

### IC123 - Decision Making in the Management of Keratoconus: Queries based Solution

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Kadamb Hall 405

#### Rajesh SINHA [S08158]

Keratoconus is a Mysterious Disease and There is a Lot of Confusion in the Minds of People in Terms of Decision Making in Its Management. the Course Will Aim at Sorting Out all the Queries That Come to the Minds of the Clinicians. Queries Like When to Do CXL, Whether CXL Can Be Done in a Particular Case, How to Handle Thin Corneas, Whether Oxygen Supplementation is Useful, Choice Between Conventional or Accelerated, Whether Contact Lens Should Be Used, When and How Intracorneal Ring Segment Works, When to Do Keratoplasty and Which Type of Graft Will Be Discussed. Achieving Optimal Outcome While Performing Cataract Surgeries with Accurate IOL Power Calculation Will Be Discussed. all These Will Be Discussed in the Form of Answers to Queries with Active Participation of the Panelists and the Audience.

- 1. 09:45 - Should all Cases of Keratoconus Be Cross Linked (8 mins)
- 2. 09:53 - Types of Riboflavin & Current Status of Accelerated Cross Linking (8 mins)
- 10:01 CXL in Thin Corneas & Oxygen Supplemented CXL (8 mins) 3.
- 10:09 How Does ICRS Help: When to Do, Type of Icrs and in Which Cases (8 mins) 4.
- 5. 10:17 - Is Contact Lens the Mainstay of Visual Rehabilitation, Cl Designs (8 mins)
- 10:25 Customized PRK in Keratoconus: When & When Not (8 mins) 6.
- 7 10:33 - IOL Power Calculation in Eyes with Keratoconus (8 mins)

#### Panel Discussion :- (29 Mins)

Guest Talk - Rishi SWARUP : Personalized Dry Eye Therapy: The sclence of Polymer selection in treatment plans (10 Mins )

- : Vijay Kumar SHARMA
- : Namrata SHARMA
- : Rajesh SINHA
- : Swapna NAIR
- : Arun Kumar JAIN
- : Anand PARTHASARATHY
- : Amit GUPTA



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# IC17 - Surgical management of pediatric cataract-Video-based learning

Jagat RAM [J02908]

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Palash Hall - Grand Ball Room A

This Course Will Elaborate on the Nuances of Pediatric Cataract Surgery Through the Demonstration of Different Surgical Videos. It Will Include the Basics of Pediatric Cataract Surgery for the Novice Surgeon, the Basics of Intraocular Lens Power Calculation, Timing and Placement of Intraocular Lenses and Tips for Complicated Pediatric Cataract Surgeries

1.	09:45 - Introduction to Changing Paradigms of Pediatric Cataract Surgery (5 mins)	: Jagat RAM
2.	09:50 - Basic Steps of Pediatric Cataract Surgery for a Novice Pediatric Surgeon (11 mins)	: Parul Chawla GUPTA
3.	10:01 - IOL Power Calculation Simplified (11 mins)	: Savleen KAUR
4.	10:12 - Intraocular Lens Implantation in Children- When and Where to Place? (11 mins)	: Jaspreet SUKHIJA
5.	10:23 - Management of Pediatric Subluxations (11 mins)	: Lav KOCHGAWAY
6.	10:34 - Surgical Tips and Tricks for Complicated Pediatric Cataract Surgeries (11 mins)	: Jagat RAM

#### Panel Discussion :- (15 Mins)

Keynote Address - Srijana ADHIKARI: Dealing with Inflammation in Pediatric Cataract Surgery (10 Mins )

### Looking for a Solution to Presbyopia: What Options Do We Have Today?

Date :	03-04-2025
Time :	09:45-11:15
Hall :	Palash Hall - Grand Ball Room B

Chairperson : Jorge ALIO, Ronald KRUEGER, Rohit SHETTY

Presbyopia is one of the landmarks still to be completely accomplished by refractive surgery. Meanwhile, real accommodation is regained, and different options are present to modify the refraction of the eye in order to create either an extended depth of focus or multifocality to eliminate the need for near-vision glasses. In this session, the different modalities for this purpose will be presented with their clinical implications and complications.

1.	9:45. Why I Prefer Refractive EDOF? - 7 Mins	: Naren SHETTY
2.	9:52. Why I Prefer Diffractive Trifocal? - 7 Mins	: Vaishali VASAVADA
3.	9:59. Why Choose Just One – I Prefer Mix/Match - 7 Mins	: David CHANG
4.	10:06. Live Simulation of Presbyopic IOL Outcomes Before Surgery (1) - 4 Mins	: Helena FILIPE
5.	10:10. Live Simulation of Presbyopic IOL Outcomes Before Surgery (2) - 4 Mins	: Ronald KRUEGER
6.	10:14. Panel Discussion - 10 Mins	
7.	10:24. Accommodating IOLs Is the Future of Lens-Based Presbyopic Correction - 12 Mins	: Jorge ALIO
8.	10:36. PresbyLASIK Options in Presbyopia Correction - 12 Mins	: Sheetal BRAR
9.	10:48. Novel Emerging Technology in Scleral-Based Accommodation Restoration (1) - 6 Mins	: Robert ANG
10.	10:54. Novel Emerging Technology in Scleral-Based Accommodation Restoration (2) - 6 Mins	: Ronald KRUEGER



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Date :

Time :

Hall:

03-04-2025

09:45-11:15

Ball Room C

Palash Hall - Grand



# International Guild of Editors – Trends & Perspectives on Ophthalmic Publishing

Chief Coordinator : M. VANATHI

#### Objective

This is a Special Session Planned as a Symposium to Discuss the Current Trends and Perspectives Related to Publishing in Ophthalmology Across the Globe.

#### Synopsis:

This is Envisaged as a Novel Session Inviting the Participation of Ophthalmologists Across the Globe Who Hold Key Positions in the Field of Ophthalmic Publishing. the Invited Participants Are Experienced Editors of Various Specialties of Ophthalmology and Will Express and Discuss the Concerns Facing Editors, Reviewers and Readers of Ophthalmic Research Literature. This Session is Planned as Speaker Narratives Expressing Their Experience and Perspectives Followed by Panel Interaction Involving Editors of Leading Ophthalmology Journals, Including American Journal of Ophthalmology, Journal of Cataract & Amp; Refractive Surgery, Eye, Asia-Pacific Journal of Ophthalmology and Indian Journal of Ophthalmology.

Understanding What the American Journal of Ophthalmology Wants to Publish - What Drives the Peer Review Process	Richard PARRISH
Concerns in Ophthalmic Publishing	Sobha SIVAPRASAD
Editorial Strategies for a Successful Journal	M VANATHI
Authors Watch Out - What Jcrs Submissions Wants in Manuscripts.	Thomas KOHNEN
Decision-based editor handling of research at the BJO	Frank LARKIN
Expert Panel Discussants	
- Ocular Immunology & Inflammation	
Associate Editor, Indian Journal of Ophthalmology	Viney GUPTA
Associate Editor, Indian Journal of Ophthalmology	Shweta AGARWAL
Associate Editor, Indian Journal of Ophthalmology	Rohan CHAWLA
Associate Editor, Indian Journal of Ophthalmology	Swati PHULJHELE
Managing Editor & Ex Editor-In-Chief, Indian Journal of Ophthalmology	Santosh HONAVAR
Prof of Ophthalmology Aiims, New Delhi, INDIA	Radhika TANDON

### IC150 - Decoding "itching and watering" in different scenarios

Date :	03-04-2025
Time :	10:20-11:30
Hall :	Trade Room 1

#### Mallikarjun M. HERALGI [H08772]

Itching and Watering of Eyes is a Common Complaint That Brings Many Patients to Ophthalmology Opd. It Can Affect the Routine Activities of the Patients Hampering the Quality of Life. Though It Seems as a Minor Problem and Tempts us to Ignore It Often, It May Continue to a Potentially Vision Threatening Disease. It is Very Essential to Methodically Examine the Patients to Diagnose the Underlying Cause and Plan the Treatment Accordingly. Many a Times These Symptoms Are the Iceberg of an Immunologically Mediated Disease in Which Case Multidisciplinary Approach is Indicated. This Instruction Course Outlines the Etiology, Pathophysiology and the Management of These Symptoms in Different Group of Patients to Tailor the Treatment Approaches

: ROOPASREE. B.V 1. 10:20 - Settling the Little Ones - in Children (10 mins) 10:30 - Managing the Known and Grown -in Adults and Old Age (10 mins) : Pallavi JOSHI 2. 10:40 - Challenges in Managing Those with "all Started Since the Time of Surgery -3. : Mallikarjun M. HERALGI in Post Op Patients (10 mins) 10:50 - I "Am Not Only in the "Eye - in Systemic Diseases (10 mins) : Ankit DEOKAR 4. 11:00 - Blurring Stopped, Worrying Continues- Following Refractive Surgery (10 mins) : Y. UMESH 5. Panel Discussion :- (15 Mins)



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- https://www.youtube.com/@AIOSSC \_\_\_\_\_ http://video.apaophth.org/





# IC278 - Retinopathy of Prematurity: All you need to know

Date :	03-04-2025
Time :	10:20-11:30
Hall :	Trade Room 2

#### Anand VINEKAR [V10089]

Retinopathy of Prematurity Continues to Be a Burning Subject of Importance in INDIA. Considering the Widespread Presence of ROP, Every Ophthalmologist May Be Required to Examine and Diagnose the Condition Correctly. There is a Need to Understand the Risk Factors, the Changing Spectrum of the Disease, Newer Classification, as Well as the Controversies in the Management. the Role of Laser Vs Use of Anti Vegfs is a Developing Equation. Over Years, There is Also a Change in Pathoanatomy of Advanced Stages of Disease That One Sees and the Role of Lens Sparing Vitrectomy Vs Scleral Buckling Also Needs to Be Understood.

Finally the Limitations and Role of Surgery for Stage 5 ROP Needs to Be Understood. This Instruction Course is Well Rounded Covering Both Fundamentals of Examination and Laser Techniques all the Way to Management of Advanced Disease. We Believe That the Course is Useful for Novice and Experienced Ophthalmologists Involved in the Care of Retinopathy of Prematurity.

- 1. 10:20 Anti-VEGF in ROP (10 mins)
- 2. 10:30 Controversies in ROP Management (10 mins)
- 3. 10:40 Differential Diagnosis and Long Term Outcomes of ROP (10 mins)
- 4. 10:50 Lasers in ROP (10 mins)
- 5. 11:00 Risk Factors, Examination Techniques and Screening Protocols (10 mins)
- 6. 11:10 ROP Surgery: When to and When Not to Operate (10 mins)

#### Panel Discussion :- (15 Mins)

- : Anand VINEKAR
- : Gopal LINGAM
- : Subhadra JALALI
- : Mangat Ram DOGRA
- : Karobi Rani LAHIRI
- : Parijat CHANDRA









# FREE PAPER

# Comprehensive Ophthalmology - II + Semi Finals

Chairperson :	Subrata Kumar MITRA, Prem V. CHADHA	
Co- Chairperson :	Chander Prakash KHANDELWAL, Shishir AGRAWAL	
Convenor :	Om Prakash GUPTA, Lokesh JAIN	
Co-Convenor :	Girjesh KAIN, Indu PANDEY	

Date :	03-04-2025
Time :	10:20-11:30
Hall :	Trade Room 3

### Each free paper is 5 mins

 10:20 FP186 - Novel Spacer Filamentous Knitted Polyester Fabric Effective in Lid Retraction Correction in TED

**Presenting author : Swasti SARKAR (S27341),** Chief author : Salil Kumar MANDAL, Anwesha MAITRA, Asrik MUKHOPADHYAY

- 10:26 FP507 A Learning Module for Teaching Clinical Skills in Ophthalmology – a Unique Approach Chief & Presenting author : Shruti HEGDE (H13607), Anshuman PATTNAIK
- 10:32 FP608 Comparison of Generative AI Vs Text-Only Learning Among Medical Students – a Non- Randomized Study

Chief & Presenting author : THARINI (T16438), Leena S

4. 10:48 FP1045 - Optic Nerve Head and Retinal Nerve Fiber Layer Analysis in Patients with Alcoholic Liver Disease

**Presenting author : Najva Sherin P (N28211),** Chief author : Parvatha Sundari NATARAJAN, Esakki RAJESWARI

5. 10:54 FP1182 - Emotional Distress in Patients with Neuro-Ophthalmic Disorders: Use of Emotional Thermometers (ET)

Chief & Presenting author : Ajinkya V DESHMUKH (D21582), Geethanjali CHILLAL, M. Ramakrishna PRAVEEN

- 11:00 FP1493 Variations in Genes, Genetics & Possible Repair – Indian Community Perspective Chief & Presenting author : Poornachandra B. (P14831), Thirumalesh M. B., Rohit SHETTY, Aaditi ANILKUMAR
- 11:06 FP1930 Beyond the Night Exploring Ocular Morbidity in Obstructive Sleep Apnea Chief & Presenting author : Supreetha KUMARESAN (S27794), Radha K. ANNAMALAI
- 11:12 FP1986 A Case of Orbital Compartment Syndrome Due to Hypersensitivity to Hyaluronidase Chief & Presenting author : Sriharsha LANKA (L21310), Sunny MAKKAR, (Gp. Capt.) Trehan Hemant SINGH
- 11:18 FP2205 Scrub-Book: a Perfect Surgical Digi-Logbook for Every Resident!
   Chief & Presenting author : Hirika GOSALIA (H24659), Rohan MADAN, Chrisann SALDANHA
- 11:24 FP2392 Impact of Comprehensive AI for Screening Diabetic Retinopathy, Amd, and Glaucoma in Vision Centers
   Chief & Presenting author : Swati UPADHYAYA (U10130),

Ms. Indira PEGU, Manavi Deokrishna SINDAL, Divya RAO

11. 11:30 FP2997 Clinical Outcomes of Minor Salivary Gland Transplantation for Severe Dry Eye Disease in Chronic SJS

Chief & Presenting author : Hemant Jhajharia (J25615)



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# FREE PAPER

Glaucoma -	IV + Finals
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Chairperson :	Manoj Chandra MATHUR, Meenakshi Yadav DHAR
Co- Chairperson :	Ganesh V. RAMAN
Convenor :	Surishti RAJ, Sushmita KAUSHIK, Vanita Pathak RAY
Co-Convenor :	Tania Ray (BHADRA)
Moderator :	Alka PANDEY, Pranamita PUJARI

Date :	03-04-2025
Time :	10:20-11:30
Hall :	Trade Room 4

### Each free paper is 5 mins

 10:20 FP280 - Outcomes of MIGS-Kdb Goniotomy Versus Npds Combined with Phacoemulsification in Advanced Glaucoma Chief & Presenting author : R. SHARMILA (S09407), A.

VIJAYALAKSHMI

- 10:26 FP553 Outcomes of Phacogoniosynechiolysis with Microincisional Trabeculectomy Chief & Presenting author : Aparna RAO (R13547)
- 10:32 FP1085 Comparison of Outcomes of Gatt and Gdd in Vitrectomised Patients with Glaucoma Chief & Presenting author: Meghna GANESH (M25826), Arnav PANIGRAHI, Viney GUPTA, Shikha GUPTA
- 4. 10:38 FP1403 One Year Outcome of Gonioscopy Assisted Transluminal Trabeculotomy (GATT) in PACG Indian Population

Chief & Presenting author : Mohideen Abdul Kadar PMT (M08496), Sreenu s PRABHAKARAN, Rama Krishnan R., Madhavi Ramanatha PILLAI

 10:44 FP1553 - Outcomes of Bang, Kdb and Tanito Goniotomy in Indian Eyes
 Chief & Presenting author : ARPIT GUPTA (G28352), Priya GUPTA, Rengaraj VENKATESH, Swati UPADHYAYA

 10:50 FP1732 - Outcomes of Bent Needle Goniectomy Versus Espaillat Goniotomy with Cataract Surgery in POAG

Chief & Presenting author : Shweta Ranjiv DEV (S24993), Rama Krishnan R., Madhavi Ramanatha PILLAI, Devendra MAHESHWARI 7. 10:56 FP1755 - Surgical Outcomes of 5-0 Prolene Gatt Combined with Phacoemulsification in POAG Versus PACG

Chief & Presenting author : Devendra MAHESHWARI (M12691), Rama Krishnan R., Shivam GUPTA, Nimrita Gyanchand NAGDEV

 11:02 FP1769 - Comparing Early Surgical Outcomes of Phaco-Microhook Trabeculotomy with Phaco-Bent Needle Goniectomy Chief & Presenting author : Rinkal GOYAL (R26414), Vaidabi, PAUT, Shivam, GURTA, Nimrita, Guanchand

Vaidehi RAUT, Shivam GUPTA, Nimrita Gyanchand NAGDEV

 11:08 FP1946 - Long-Term Outcomes of Phaco-Gatt in Mild-Moderate and Severe POAG in Indian Eyes Chief & Presenting author : Nimrita Gyanchand NAGDEV (N20550), Kavya Subramanian M.S, Rinkal GOYAL, Shivam GUPTA

11:14 - 11:20 J & K Ophthalmological Society (5') Pseudoexfoliation: Look What Else We Found Younis Ahmad DAR (D30070)



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day 01 – Thursday

# AIOC 2024 - Free Paper Winners Presentation - II

- Panel : Somasheila MURTHY, J S BHALLA, Pradip MOHANTA, Piyush BANSAL, Vardhaman KANKARIA, Amit PORWAL, Fairooz Puthiyapurayil MANJANDAVIDA
  - 1. 10:20 AIOS Sujatha Savitri Rao Award ( Joint ) Tear Biomarkers in Thyroid Eye Disease : First Indian Study
  - 2. 10:25 AIOS Sujatha Savitri Rao Award ( Joint ) a Novel & Inexpensive Training Model for Teaching Basic Steps of Oculoplastic Surgery
  - 10:30 AIOS Hanumantha Reddy Award Accommodation Scale, a Ruler/ gauge, for Objective Assessment of Magnitude of Accommodation in Kids.
  - 10:35 AIOS Shiv Prasad Hardia Award 3D Corneal Diameter Profiling and AI-Based Sizing for ICL Implants.
  - 5. 10:40 AIOS Prem Prakash Disha Award Sensory and Motor Outcomes After Surgery in Intermittent Divergent Squint
  - 6. 10:45 AIOS Prem Prakash Disha Award Third Nerve Palsy : Medial Rectus - Resection Versus Fixation to Medial Palpebral Ligament!
  - 7. 10:50 AIOS Rakesh Sharma Memorial Award (Joint) Taming the Untamed - Globe Repositioning to the Rescue!
  - 10:55 AIOS Rakesh Sharma Memorial Award ( Joint ) a Tale of Two Traumas -Visual Outcomes in Closed Globe Injuries with and Without Head Trauma
  - 11:00 AIOS Narsing a Rao Award the Sarcoidosis-Tuberculosis Conundrum - the Role of Serum Ace, Mantoux Test and Lymphocyte Count
- 11:05 AIOS S Natarajan Award (Vitreo Retina) Advanced Glycation End Products Are Biomolecular Biomarkers of Proliferative Diabetic Retinopathy

Each keynote is 5 mins

Date :	03-04-2025
Time :	10:20-11:30
Hall :	Trade Room 5

:	Pratheeba	Devi	NIVEAN

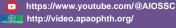
- : Chhavi GUPTA
- : Mihir Trilok KOTHARI
- : Naren SHETTY
- : Naintara CHOUHAN
- : Marushka AGUIAR
- : Chinmayee J THRISHULAMURTHY
- : Mariya Banu Ranjini SRIDHARA

: Harsha P

: Nibha MISHRA



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# FREE PAPER

# Uvea - II + Semi Finals

Chairperson :	Dudani Ajay INDUR
Co- Chairperson :	Subina NARANG
Convenor :	Priyank GARG
Co-Convenor :	Rahul RATNAM, Lakshmi KUNIYAL
Moderator :	Neha Chawla GULIANI

Date :	03-04-2025
Time :	10:20-11:30
Hall :	Trade Room 6

### Each free paper is 5 mins

 10:20 FP58 - Polymerase Chain Reaction(pcr) in Viral Anterior Uveitis with Secondary Glaucoma:analysis of 28 Eyes

#### Chief & Presenting author : Bhavini JOHRI (B29282), Jyotirmay BISWAS

 10:26 FP1009 - Ultrawide-Field Angiography-Based Prediction of Proliferative Retinopathy in Retinal Vasculitis

Chief & Presenting author : Devesh KUMAWAT (K18457), Pradeep VENKATESH, Rohan CHAWLA, Shorya Vardhan AZAD

- 10:32 FP1120 Atypical Manifestations of Ocular Toxoplasmosis: a Diagnostic and Therapeutic Challenge Chief & Presenting author : P.SAVITHIRI (P20351), Anand RAJENDRAN, Eliza ANTHONY
- 10:38 FP2036 Choroidal Neovascular Membranes Associated with Toxoplasma Retinitis
   Chief & Presenting author : Anup KELGAONKAR (K24753), Avinash PATHENGAY, Soumyava BASU
- 10:44 FP2106 Presumed Intraocular Tuberculosis: Clinical Presentations and Outcomes
   Chief & Presenting author : Sandhya DHARWADKAR (H13485), Shubhratha S. HEGDE
- 10:50 FP2131 Demystifying Persistent and Relapsing Inflammation Despite Akt in Ocular Tuberculosis
   Chief & Presenting author : Mayur MOREKER (M10281), Mayur MOREKER

- 10:56 FP2214 Structural and Electrophysiological Correlation in Tubercular Serpiginous Like Choroiditis Chief & Presenting author : Archita SHARMA (S25497), Avinash PATHENGAY, Soumyava BASU, Anup KELGAONKAR
- 11:02 FP2217 Late Diagnostic Revision to Tubercular Choroiditis in Patients with Recurrent Apmppe Chief & Presenting author : Shravya Choudhary BALLA (S24435), Anup KELGAONKAR, Soumyava BASU
- 11:08 FP2332 Primary Intraocular Lymphoma (PIOL) : a Wolf in Sheep Clothing Chief & Presenting author : ALISHA SIRSIKAR (A28714), Shruthi MK
- 11:14 FP2395 The Sight Imperilled: Addressing Mumps-Associated Uveitis
   Chief & Presenting author : Radhika SRIRAM (R27368)
- 11. 11:20 FP2511 Clinical Profile and Management of 57 Presumed Ocular Tuberculosis
   Chief & Presenting author : Girish Arun GADRE (G11056)

11:26 - 11:31 Haryana Ophthalmological Society (5') Choroidis Diffusa Acuta – an Unususal Divergence Abhimanyu SHARMA (S27296)



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# [Plenary Session] Celebrating Excellence in Ophthalmology - APAO 2025 Award Lectures

Chairs : Namrata SHARMA

Date : 03-04-2025 Time : 11:30-13:00 Hall : Brahmkamal Hall -Auditorium A

A highlight of the annual APAO Congress, this plenary session celebrates exceptional achievements in ophthalmology. It features three distinguished recipients of APAO Named Awards, who will deliver insightful lectures on their areas of expertise. Join us to honor these outstanding contributors and gain valuable perspectives on advancements shaping the future of ophthalmology.

- 11:30 [Jose Rizal Medal] The Aetiology, Diagnosis and Management of Keratoconus: Understanding the Contemporary Evidence Base and Dispelling 170 Years of Misconceptions - 20 Mins
- 11:50 [Holmes Lecture] Improving Cataract Surgical Quality Through Monitoring and Benchmarking – an Improvement Journey - 20 Mins
- 3. 12:10 [ICO Mark Tso Golden Apple Award] An Eye to Teaching 20 Mins

- : Charles MCGHEE
- : R.D. RAVINDRAN
- : Rajvardhan AZAD

# IC191 - Pterygium Surgery- What is new?

#### Shreesha Kumar K.

This Video Based Course Will Cover Various Newer Surgical Options in the Management of Different Types of Pterygium (Primary, Recurrent, Dual Head). Recurrence of Pterygium After Its Surgical Excision is One of the Most Common and Frustrating Cause of Concern for Both Surgeon and the Patient. This Has Lead to the Development of Newer Surgical Techniques , Adjunctive Measures and Graft Fixation Procedures. the Topics Here Will Demonstrate Various Surgical Techniques, Graft Fixation and Adjunctive Measures, Newer Techniques in Achieving High Rate of Success.

- 1. 13:00 Medical Management of Pterygium- What is New ? (8 mins)
- 2. 13:08 Cataract with Pterygium- Simultaneous or Sequential? Management Principles (10 mins)
- 3. 13:18 Newer Management Options for Recurrent Pterygium (10 mins)
- 4. 13:28 Double Head Pterygium- How Do I Cover the Bare Sclera? (8 mins)
- 5. 13:36 Graft Fixation Procedures –Newer Methods (8 mins)
- 6. 13:44 Complications of Pterygium Surgery and Management (10 mins)
- 7. 13:54 Ten Commandments for Successful Pterygium Surgery (10 mins)

Panel Discussion :- (11 Mins)

Date :	03-04-2025
Time :	13:00-14:15
Hall :	Trade Room 1

- : Vamsi. KONUGANTI
- : Rajesh SINHA
- : M. VANATHI
- : Shreyas RAMAMURTHY
- : K V SATYAMURTHY
- : Namrata SHARMA
- : Shreesha Kumar K.



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# IC211 - Complex Strabismus Simplified

Pradeep SHARMA

Date :	03-04-2025
Time :	13:00-14:15
Hall :	Trade Room 2

Strabismus is Being Handled by More and More Ophthalmologists Now and Those Dealing with Complex Strabismus Get Overwhelmed by Newer Complex Conditions Like Paralytic Strabismus, Duane, Brown, and Other Ccdds. in Addition, Newer Procedures Have Added to the Complexities and Challenges, Though They Have Added to the Fascination of Strabismus Practice in Modern Times. Knowledge of These Has Made It Possible to Restore Alignment Early in Both Children and Adults and Restore Stereopsis and Full Binocular Potential. a Galaxy of Strabismus Experts is Going to Share Their Experience and Simplify the Management of Complex Strabismus.

- 1. 13:00 What is New in the Management of Strabismus? (8 mins)
- 2. 13:08 Managing Vi Nerve Palsy (8 mins)
- 3. 13:16 Managing Third Nerve Palsy: Different Strokes (8 mins)
- 4. 13:24 Management of so Palsy (8 mins)
- 5. 13:32 Management of CFEOM (8 mins)
- 6. 13:40 Managing Duane Retraction Syndrome (8 mins)
- 7. 13:48 Managing Brown and Mobius Syndrome (8 mins)

Panel Discussion :- (15 Mins)

- : Pradeep SHARMA
- : Ankur SINHA
- : Pradeep SHARMA
- : Shubhangi BHAVE
- : Muralidhar RAJAMANI
- : Pradeep SHARMA
- : Swati PHULJHELE



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# FREE PAPER

Cornea -	IV + Sem	i Finals

Chairperson :	Rajshekhar VEMPARALA, Alka GUPTA
Co- Chairperson :	Tuhin CHOWDHURY
Convenors :	Sanjay CHATTERJEE, Sunita CHAURASIA
Co-Convenor :	Puja Hingorani - BANG
Moderator :	Rajat JAIN, Sharon DSOUZA

Date :	03-04-2025
Time :	13:00-14:15
Hall :	Trade Room 3

### Each free paper is 5 mins

- 13:00 FP41 Effect of Topical Insulin in Management of Refractory Persistent Epithelial Defects (PEDs) Presenting author : Avani HARIANI (A23453), Chief author : Parul JAIN, Aastha SINGH, Isha GUPTA, Avani HARIANI
- 13:06 FP72 Microbiological Correlation Between Corneal Scraping and Back Button Scraping in TPK Patients
   Chief & Presenting author : Pankti BUCH (P29243),

Sanjeev Kumar MITTAL, Neeti GUPTA

 13:12 FP251 - Deep Digital Learning with Virtual Staining in Fungal Corneal Ulcer
 Chief & Presenting author : Dipankar DAS (D08987), Balmukund AGARWAL, Daisy Rani DAS

4. 13:18 FP259 - Drop Count and Volume of Commercial Moxifloxacin Drops & Its Implications in Keratitis Treatment

Chief & Presenting author : Neha SAPAR (N28351), Naveen RADHAKRISHNAN

5. 13:24 FP756 - Innovation in Corneal Ulcer Diagnosis-Evaluating Multimodal Chatgpt-4 with Anterior Segment Images

Chief & Presenting author : Bharat GURNANI (G19198), Kirandeep KAUR

- 13:30 FP1137 Clinical Outcomes of Surgical Management in Recurrent Corneal Erosions
   Chief & Presenting author : Pooja PATIL (P27253),
- Chief & Presenting author : Pooja PATIL (P27253), Jagadeesh Kumar Reddy K., Vandhana SUNDRAM
- 13:36 FP1533 Treatment Outcomes with Intrastromal Voriconazole Versus When Combined with 9 Mw Vs 18 Mw Pack-CXL

**Presenting author : Sathish DEVARAJAN (D26985) ,** Chief author : Anuja JANAKIRAMAN, Manohar Babu BALASUNDARAM, Sathish DEVARAJAN, Lokeshwari ARULIYOTHI

8. 13:42 FP1560 - Clinical Features, Trends of Antibiotic Resistance and Outcome in Mdr Vs.Nmdr Pseudomonas Keratitis

**Chief & Presenting author : Nisha RANI (N25161),** Srikant SAHU, Smruti Rekha PRIYADARSHINI, Sujata DAS

9. 13:48 FP1694 - Bacteriophages - a Novel Approach to Combat Multidrug Resistant Pseudomonas Corneal Infections

Chief & Presenting author : Anil RADHAKRISHNAN (R11073), Raja BISWAS, Gopal S. PILLAI

10. 13:54 FP2999 - Intrastromal Keratoplasty using Biosynthetic Corneas Vs Human Donor Corneas in AdvancedKeratoconus

Chief & Presenting author : Aafreen BARI (A22281)



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# FREE PAPER

# Neuro Ophthalmology - IV + Semi Finals

Chairperson :	Usha A JOHARI
Co-Chairperson :	Kumudini SHARMA, Bithi CHOWDHURY
Convenor :	Renu GROVER, Paromita DUTTA
Co-Convenor :	Sucheta PARIJA
Moderator :	Nirupama KASTURI

Date :	03-04-2025
Time :	13:00-14:15
Hall :	Trade Room 4

#### Each free paper is 5 mins

- 1. 13:00 FP781 Comparing the Reliability of Ishihara Chart 6. 13:30 FP1998 Oculus Reparo! or is It Beyond What with Colour Vision Testing Smartphone Application Chief & Presenting author : Sangeetha SUKUMAR (S29086), Jayasri Kanthalu NARAYANAMOORTHY
- 2. 13:06 FP1797 Clinical Conundrum: a Rare Case of Malignant Hidradenoma Masquerading as Meibomian Gland Carcinoma

Chief & Presenting author : Jyoti GONTIA (J23792), Dayakar YADALLA, Jayagayathri RAJAGOPALAN

3. 13:12 FP1816 - Optic Nerve Hypoplasia (ONH) Severity - Its Association with Vision and Neuro-Radiological Findings

**Chief & Presenting author : Sampada Kulkarni IRLEKAR** (S23658), Rohan NALAWADE, Manjushree BHATE

4. 13:18 FP1847 - Cavernous Sinus Syndrome or Orbital Apex Syndrome Presenting as Mono-Neuropathy- a **Rare Presentation** 

Chief & Presenting author : Divya MOTWANI (D24125), Rohan NALAWADE, Virender SACHDEVA

5. 13:24 FP1940 - Study on Ocular Manifestations of Neurofibromatosis Type-1 at Tertiary Care Teaching Institute

Chief & Presenting author : Anvita KACHHAP (A29123), Zaid ASHRAF, Neha KIRAN, Anshu JAMAIYAR

Goes Through the Looking Glass?

Chief & Presenting author : Smrithi Sony THAMPI (S28531), Meghana TANWAR, Usha KIM, Kowsalya AKKAYASAMY

- 7. 13:36 FP2081 Unraveling the Causes of Optic Atrophy: a Comprehensive Review of Etiologies and Implications Chief & Presenting author : Arpita STHAPAK (A23132)
- 8. 13:42 FP2101 Causes of Acute Loss of Vision in Neuro-Ophthalmology Department in a Tertiary Eye Care Centre

Chief & Presenting author : Aparajitha BONDILI (A29532), Smrithi Sony THAMPI, Mahesh KUMAR, Kowsalya AKKAYASAMY

9. 13:48 FP2110 - Sweet Galaxy Eyes Chief & Presenting author : Lubna NAYAZ (L29352), Ashwini KV, NIKITHA



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# **FREE PAPER**

Refractive Surgery -	II + Semi Finals
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Chairperson :	Chitra RAMAMURTHY
Co- Chairperson :	Dheeraj GUPTA
Convenor :	Mehta Ajay B, Varkey SHIBU, Ritika SACHDEV
Co-Convenor :	Saumil K. KOTHARI
Moderator :	Neha Kapur (Nee VERMA)

Date :	03-04-2025
Time :	13:00-14:15
Hall :	Trade Room 5

### Each free paper is 5 mins

1. 13:00 FP632 - Spherical Monofocal Vs Aspherical Monofocal Vs Enhanced Monofocal Iol:intermediate **VISION** Comparison

Presenting author : Anargh V (A24641), Chief author: Pereira SAVIO, Linto Mathew THOMAS, Dhatri KARANAM, Supriva SRIGANESH

2. 13:06 FP745 - Bilateral Cataract Surgery ,After Myopic Lenticule Extraction in Megalocornea -First Case Worldwide

Chief & Presenting author : Cyres Keiki MEHTA (M07434), Keiki R. MEHTA

3. 13:12 FP787 - Outcomes of Phakic Intraocular Lens Implantation in Keratoconus: a One-Year Experience in 126 Eyes Chief & Presenting author : Raksheeth Nathan

RAJAGOPAL (R21536), Shreyas RAMAMURTHY

- 4. 13:18 FP947 Sailing Against the Tides: Deviating from the Lyra Protocol! **Chief & Presenting author : Raghav Preetam PERAKA** (P21474), Sudhakar Rao PERAKA
- 5. 13:24 FP1539 Outcomes of Inside Out Techniques for Lenticule Extraction !! a Novel Techniques for Safe Extraction Chief & Presenting author : Sonu GOEL (G07221), Sonai

MUKHERJEE, Madhav GOEL 6. 13:30 FP1573 - Long Term Vault Changes Following ICL

V4c- an Indian Subcontinent Perspective Chief & Presenting author : Himani CHATTERJEE (H24905), PRATYUSH, Somnath MANDAL, Partha BISWAS

7. 13:36 FP1957 - Comparative Analysis of New Intra Ocular Lens Power Calculation Methods After Myopic LASIK

Chief & Presenting author : Ankita GUPTA (G18109), Gautam Singh PARMAR

13:42 FP2096 - Double Anterior, Single Posterior (DASP) 8 Delineation Technique for Correct Plane Dissection in SMILE

Chief & Presenting author : Vikas VEERWAL (V18051), Deeksha LOCHAB

- 9. 13:48 FP2105 Accelerated Collagen Cross Linking with Hypo-Osmolar Riboflavin Solution in Thin Cornea Presenting author : Krishnaja MANDAVA (K27129), Chief author : Himanshu MATALIA, Nandini C.
- 10. 13:54 FP2190 Comparision of Refrigerated Vs Ketorolac-Soaked Bandage Contact Lens for Post Prk Pain Modulation

Chief & Presenting author : Mukesh J PARYANI (P16420), Rohit Kumar GUPTA, Surabhi BENIWAL



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# FREE PAPER

# Vitreo Retinal Diseases - IV + Semi Finals

Chairperson :Pramod Sadashiorao BHENDE, Ajit Babu MAJJIConvenor :Avadhesh OLI, Pradeep KUMARModerator :Ankur SINGH

Date :	03-04-2025
Time :	13:00-14:45
Hall :	Trade Room 6

### Each free paper is 5 mins

Arjun AURORA

 13:00 FP164 - Retinal Dystrophy: Landscape of Mutations in India & Assessing Targetability Towards Gene Editing

#### Chief & Presenting author : Mayank BANSAL (B13779)

- 13:06 FP321 Intra-Operative Fluorescein Angiography for Delayed Post-Operative Vitreous Cavity Hemorrhage Chief & Presenting author : Apoorva A.G. (A15802), A.S. GURUPRASAD, Hrishikesh NAIK, Shrinivas M. JOSHI
- 13:12 FP1054 Rare Sequelae of Peripheral Avascular Retina: a Case Series
   Chief & Presenting author : Aditya MAITRAY (M20159), Anand RAJENDRAN, Puja MAITRA
- 13:18 FP1164 Characteristics of Myelinated Retinal Nerve Fibres in Associated Straatsma Syndrome Chief & Presenting author : Naman SAHNI (S23104), Kanika GODANI, Ayushi CHOUDHARY, Naresh Kumar YADAV
- 13:24 FP1168 Phase I/2a Open Label Study Long Term F/u After Intravitreal Mco-0i0 in Patients with Advanced RP

Chief & Presenting author : Santosh MAHAPATRA (M10205), Gayatri KANUNGO

6. 13:30 FP2180 - Assessment of Postoperative Pain with Dexmedetomidine in Patients Undergoing Scleral Buckling

Chief & Presenting author : Ritu MANWANI (R28774), Ravi Shankar H.N., Kavitha V., Pradeep SAGAR

- 13:36 FP2497 A New Safe Avastin Puncture Assist Device (APAD)
   Chief & Presenting author : Ajay AURORA (A03243),
- 13:42 FP2519 Comparative Analysis Between Pagenax with Focal Laser & Pagenax Alone in Management of PCV

**Chief & Presenting author : Suhani PATEL (S25637),** G. Nageswar RAO

 13:48 FP2542 - To Compare Vitrectomy with Pvd Induction Vs Vitrectomy Without Pvd Induction in Endophthalmitis

Chief & Presenting author : Hiteshi JAIN (H26257)

### Cataract Video Complications - You Make the Call

Chairperson : David CHANG, Namrata SHARMA

Date :03-04-2025Time :13:15-14:45Hall :Brahmkamal Hall -<br/>Auditorium A

: David CHANG

In this interactive symposium, video cases of cataract surgical complications will be presented. During each case, the video will be paused at different points for the audience to decide what strategy to pursue using mobile device polling. After seeing the audience's preferences, an international panel of experts, who themselves have never seen the cases, will give their own management advice. The outcome of each case will then be shown.

- 1. 13:15 Video Case Presentations 30 Mins
- 2. 13:45 Panel Discussion: Panel 1 Arup CHAKRABARTI, Soon-Phaik CHEE, Bonnie HENDERSON, Boris E. MALYUGIN, Ke YAO - 30 Mins
- 14:15 Panel Discussion: Panel 2 Douglas KOCH, Dennis LAM, Tetsuro OSHIKA, Namrata SHARMA, Gerard SUTTON - 30 Mins



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# New Approaches to Retinal Diseases

**Chairperson**: Raja NARAYANAN, Hendrik SCHOLL

The New Approaches to Retinal Diseases Symposium includes current concepts of retinal vein occlusions, retinopathy of prematurity, inherited retinal diseases, and monitoring with AI, as well as retinal toxicities of anti-cancer agents.

- 13:15 Anti-VEGF for Macular Edema From Retinal Vein Occlusion 10 Mins 1.
- 13:25 Masquerades for Retinopathy of Prematuriy 10 Mins 2.
- 13:35 Retinopathy of Prematurity Management 10 Mins 3.
- 4. 13:45 Potential Treatments for Inherited Retinal Diseases - 10 Mins
- 5. 13:55 AI Monitoring for Retinal Diseases 10 Mins
- 6. 14:05 Retinal Toxicity of Anti-Cancer Agents - 10 Mins

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Amaltas Hall - B101 A

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- : Peiguan ZHAO
- : Mangat Ram DOGRA
- : Hendrik SCHOLL : Haotian LIN
- : Sruthi AREPALLI

Date :	03-04-2025	
Time :	13:15-14:45	
Hall :	Amaltas Hall - B101 B	

#### Keiki R. MEHTA

Course Description: Course Will Demonstrate Evaluation of the Case Prior Surgery, the Use of Different Techniques, Using Ctt, Capsular Segments, Capsular Clips, Coupled with Novel Suturing Techniques, Usage of Proline Sutures with the Buried Canabara Technique, Use of Tissue Glue, to Stabilize the Capsule with Advanced Techniques. Course Objective: Attendees Will Identify the Nuances of the Cases and Learn to Apply the Best Method, with Safeguards, to Achieve Well Centered, Stable, Bag-IOL Complex.

1.	13:15 - Introduction to the Course. Proline loop Dumbbell Based Scleral Fixation of Secondary Iol's (10 mins)	: Keiki R. MEH
2.	13:25 - Newer Techniques of Scleral Fixation of IOL – Modified Four Flange Technique (10 mins)	: Sri GANESH
2	12:25 Managing a Cublingto diagona (the a Soundar (10 mina)	

- 3. 13:35 Managing a Subluxated Lens with a Femto (10 mins)
- 4. 13:45 Glued IOL and Looping Techniques (10 mins)
- 5. 13:55 Managing Post Traumatic Dislocated Lens Bag Complex (10 mins)

IC1 - Surgically Suspending Intraocular Implants

in Dislocated Lenses: Newer Techniques.

- 6. 14:05 Dislocated Bag and IOLS. What Next? (10 mins)
- 7. 14:15 A New Technique of Suturing a Subluxated Lens to the Sclera (10 mins)

- НТА
- : Mahipal S. SACHDEV
- : Agarwal AMAR
- : Suhas HALDIPURKAR
- : Kumar DOCTOR
- : Cyres Keiki MEHTA



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# 2 Mins to Win

Judge : Sudhank BHARTI, Madhu BHADURIA, Shobhit CHAWLA, Dhami G.S., Anagha HEROOR, Elankumaran PASUPATHI, Ritu AURORA, Mallika GOYAL, Tinku BALI, Sudhir SRIVASTAVA, Neha DHOLAKIA, R.P.SINGH, Parul SHARMA

- 1. WIN1 Vitreous Lavage in Upright Position- an Innovative Topical Air Fluid Exchange (AFE) for Recurrent Vh Chief & Presenting author : Harshal SAHARE (S22291)
- 2. WIN3 Something is Better Than Nothing! Chief & Presenting author : Rohit AGRAWAL (A19339)
- 3. WIN6 "Harsha-Nag" a New Chopper in Town Chief & Presenting author : Harshavardhan PATIL (P16323)
- 4. WIN9 Nailed It: Nail Technique- Needle Assisted Iris-**Claw Lens Implantation** Chief & Presenting author : Parth PALAN (P25715)
- 5. WIN21 IOL Scaffold: Safety Gear for Explanting IOL Chief & Presenting author : Jayashree BARUAH (B11558)
- 6. WIN23 The Magic of the Coton Bud Chief & Presenting author : Mohan RAJAN (M02916)
- 7. WIN32 Cut Trim Paste-Ctp:no Suture Gluefree Novel Conjunctival Autograft Technique for Primary Pterygium Chief & Presenting author : Satish SHET (S11578)
- 8. WIN39 Swift Simple Sterlisation : the Uvlyser Chief & Presenting author : Ojus K BHANOT (B28970)

	Date.	03-04-2023
	Time :	13:15-14:45
Ą	Hall :	Brahmkamal Hall - Auditorium B

02-04-2025

9. WIN43 - Can a CTR Be Placed in a Case of a Posterior Capsular Rent

Chief & Presenting author : Debashis DUTTA (D07662)

- 10. WIN47 Superficial Corneal Tattooing Technique Using a Tattoo Gun: Optimizing Outcomes Chief & Presenting author : Rama RAJAGOPAL (R11304)
- 11. WIN53 Rescuing Rhexis Runout with Johnson's Bud When Brian Little's Manoeuvre Fails

Chief & Presenting author : Sugato PAUL (P18775)

- 12. WIN57 Management of Refractory Macular Hole Chief & Presenting author : Kanwaljeet Harjot MADAN (M13586)
- 13. WIN66 30 G Needle to Prevent Hypotony Chief & Presenting author : Shweta SINGH (S26750)
- 14. WIN78 A Novel Device for Sub-Retinal Injections Chief & Presenting author : Ajay AURORA (A03243)
- 15. WIN83 Well Left Chief & Presenting author : Shweta SINGH (S26750)

# Myopia and Complications

Kyoko OHNO-MATSUI, Vivek WARKAD, Xiulan ZHANG **Chairperson**:

In the symposium, major complications and potential benefits of moderate and high myopia are discussed, such as myopic traction maculopathy and retinal detachment, myopic macular neovascularization and other characteristics of myopic maculopathy, and high myopia-associated optic neuropathies as well as a potential relative protection against age-related macular degeneration, diabetic retinopathy and primary angle-closure glaucoma.

- 13:15 Cutting-Edge Imaging Technologies for Pathologic Myopia 10 Mins 1.
- 2. 13:25 Complications and Benefits of Myopia - 10 Mins
- 3. 13:35 How To Manage Myopic Traction Maculopathy - 10 Mins
- 13:45 Longitudinal Changes of Multimodal Biometrics in High Myopia 10 Mins 4
- 13:55 Imaging Biomarkers of High Myopia in Hong Kong Adults 10 Mins 5.
- 14:05 Pharmacological Management of Myopia Progression 10 Mins 6.
- 14:15 Management of Myopic CNV 10 Mins 7.
- 14:25 Surgical Interventions for Retinal Complications of High Myopia 10 Mins 8.

- 03-04-2025 Date : 13:15-14:45 Time : Hall: Parijat Hall 201
  - : Kyoko OHNO-MATSUI
  - : Jost JONAS
  - : Tomonari TAKAHASHI
  - : Fei Ll
  - : Xiu Juan ZHANG
  - : Vivek WARKAD
  - : Timothy LAI
  - : Shu Yen LEE





Date :

Time : Hall:

03-04-2025

13:15-14:45

02 04 2025

Kesar Hall 202



## IC489 - Measuring & Monitoring - Way to Improving Quality of Cataract Surgery

#### **R.D. RAVINDRAN**

IOIs: New Advances

Quality of Care Delivery is Vital in Healthcare and a Key Component in Ensuring Sustainability. Though This is Well Known, There Are Few Monitoring Systems That Ensure a Comprehensive yet Detailed Tracking of Quality Assurance in an Organization. Organizations Who Prioritize Quality, Put in Place a Monitoring System to Track Not Only Vital Quality Indicators That Comprises Major Patient Safety Failures, Infections, Complications but Also Patient Satisfaction. A Comprehensive Approach for Structure, Processes and Outcome Monitoring to Improve the Quality of Eye Care is the Need of the Hour. in Order to Ensure Safe, High Quality and Timely Eye Care Delivery to the Patient's Utmost Satisfaction, We Have Created an Online Quality Assurance System. This Helps the Organization to Track Its Quality Parameters, Take Evidence- Based Decisions, and Surgeons to Track, Improve and Benchmark Their Performance. It Bridges the Chasm in Quality and Creates a Sustainable Model for Monitoring.

1.	13:15 - Introduction (4 mins)	: R.D. RAVINDRAN
2.	13:19 - Delivering Safe Cataract Surgery (15 mins)	: Haripriya ARAVIND
3.	13:34 - Ensuring Good Visual Outcomes (12 mins)	: Shivkumar CHANDRASHEKHARAN
4.	13:46 - Monitoring Through a Structured Tool for Continuous Improvement (12 mins)	: R.D. RAVINDRAN
5.	13:58 - Understanding Patient Expectations and Monitor Satisfaction (12 mins)	: Rengaraj VENKATESH

Panel Discussion :- (20 Mins)

<u> Dav 01 – Thursdav</u>

Date:		03-04-2025			
Chairperson : Co- Chairperson : Convenor : Co-Convenor : Moderator :		Noshir SHROFF	Time :	13:15-14:45	
		Jignesh TASWALA	Hall :	Kumudini Hall 301	
		Kiranjit SINGH			
		Sujatha Y			
		Prafulla MAHARANA			
Pane	elists :	Abhinav BIALA, Arup BHAUMIK, Gujan SALUJA, Aafreen I	BARI		
1.	1. 13:15 Edgeless Diffractive Optics : Clinical and Optical Co-relation		: Prakhyat ROOP		
2. 13:23 Insights Into the Rotational Stability of Available Toric IOLS (8 Mins)		: Sonu GOEL			
3. 13:31 Complimentary Light Distribution Profile" : a Comprehensive Guide to Achieve					
	Spectacle Independence in Cataract Surgery (8 Mins)		: Anagha HEROOR		
4.	13:39 Enhance Monofocal"- How It is Creating a Difference in My Practice (8 Mins)		: Anurag MISHRA		
5.	13:47 IOL scleral fixation: The LOTO technique (8 Mins)		: Nicola GHAZI		
6.	13:55 Presbyopia Correction: Beyond the Rings (8 Mins)		: Sonu GOEL		
7.	14:03 Cataract Su	14:03 Cataract Surgery in Cases of Rheumatoid Arthritis with Severe Dry Eye (8 Mins)		: Indu PANDEY	
8.	14:11 Iris Claw IOL Tips & Tricks (8 Mins)		: Atul KADHANE		
9.	14:19 The Multisert IOL Delivery System- Adding or Efficiency (8 Mins)		: Gaurav LUTHRA		

- 9. 14:19 The Multisert IOL Delivery System- Adding or Efficiency (8 Mins)
- 10. 14:27 My Experience With New Generation Presbyopia Correcting IOL (8 Mins)
- 11. 14:35 Visual Outcomes with New Generation Enhanced Monovision IOLs
- http://video.apaophth.org/

: Partha BISWAS

: Upsham Goel



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# In the Eye of the Storm: Challenging Cases in Ophthalmic Trauma

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Gulmohar Hall 302

Chairperson : Ashok GROVER, Gangadhara SUNDAR, Stephanie WATSON

This session focuses on practical solutions to challenging trauma cases. Topics include managing chemical injuries, overcoming complex corneal trauma, and addressing globe injuries linked to domestic violence. Strategies for handling traumatic glaucoma, closed globe injuries, intraocular foreign bodies, and unsalvageable globes are discussed. Each case highlights innovative approaches, encouraging collaboration and problem- solving. The session ends with a dynamic panel discussion, making it an essential opportunity for anyone aiming to improve outcomes in complex trauma scenarios.

1.	13:15 Case Study: Managing the Aftermath of Chemical Injury in Ocular Surface Trauma - 10 Mins	: Kendrick SHIH
2.	13:25 A Detailed Case Analysis: Overcoming the Hurdles in Complex Corneal Trauma - 10 Mins	: Hong ZHANG
3.	13:35 Severe Globe Injury: Addressing the Consequences of Domestic Violence - 10 Mins	: Rajpal VOHRA
4.	13:45 Case-Based Exploration: Effective Strategies in Managing Closed Globe Trauma - 10 Mins	: Eli PRADHAN
5.	13:55 Case-Based Strategies: Navigating the Challenges of Complex Lid Injury Management - 10 Mins	: Rajendra MAURYA
6.	14:05 Case-Based Analysis: Traumatic Glaucoma - 10 Mins	: Victor KOH
7.	14:15 Intraocular Foreign Body: Navigating a Challenging Case - 10 Mins	: Vivek DAVE
8.	14:25 Managing the Unsalvage Globe - 10 Mins	: Hua YAN
	Panel Discussion :- (10 Mins)	

# Ophthalmological Society of Bangladesh

Chairpersons :Ava HOSSAIN, Md. SHAHABUDDINModerator :Shadi Alkhatib

 Date :
 03-04-2025

 Time :
 13:15-14:45

 Hall :
 Javakusum Hall 303

- 1. 13:15 Community Eye Care in Bangladesh
- 2. 13:25 Aesthetic and Functional Outcome of Ptosis Surgery
- 3. 13:35 Top Tips of Phaco Surgery
- 4. 13:45 Complications in oculofacial cosmetic surgery
- 5. 13:55 Single Botulinum Toxin Injection in The Treatment of Strabismus



- : Syeed Mehbub UI KADIR
- : Ashraful RIDOY
- : Thabet ODAT
- : Raed A SHATNAWI



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## IC338 - Target Emmetropia -**Refractive Cataract Surgery**

#### Sri GANESH

1.

2.

3.

4.

03-04-2025 Date : Time : 13:15-14:45 Hall : Champa Hall 304

Satisfaction. This Course Which Has Very Experienced Instructors Will Touch Upon all the Available Biometry Devices, Newer Generation Formulae, Accuracy for Toric IOL Implantation and Special Situations Like Post Refractive Cataract Surgery. Management of Refractive Surprises After Cataract Surgery Will Also Be Covered. This Course Will Help Both the Beginning Cataract Surgeon and the Advanced Specialist to Obtain Better Results After Cataract Surgery. : Shreyas RAMAMURTHY : Gaurav LUTHRA : Pereira SAVIO : Sri GANESH

13:55 - IOL Power Calculation in Special Situations(post Refractive Surgery, RK, Kc & 5. Post Graft) (10 mins)

13:35 - Surgical Evaluation & Preoperative Work up for Premium Iol's (10 mins)

14:05 - Managing Post-Operative Refractive Surprises (10 mins) 6.

13:15 - Overview of Biometry Devices (10 mins)

13:25 - IOL Formulae – Which & When? (10 mins)

13:45 - Mastering Toric IOL Implantation (10 mins)

#### Panel Discussion :- (10 Mins)

Cataract Surgery Today Has Become a Refractive Procedure with Patients Expecting Emmetropia and Freedom from Glasses. the Success of Cataract Surgery is Measured by Its Refractive Outcome Which is One of the Main Indicators for Patient's

- : Sushmitha Samak S : Supriya SRIGANESH
- Keynote Address Marie-jose TASSIGNON: Long-Term Experience of Bag-In-The-Lens in Pediatric Cataract (10 Mins)

# Mastering Uveitis Care: Essential Do's and Don'ts

Rupesh AGRAWAL, Jyotirmay BISWAS, Harvey UY **Chairperson**:

This session is dedicated to highlighting the best practices and guidelines in uveitis management, focusing on what should be done and what should be avoided. Through detailed case presentations, speakers will share insights on optimal practices, emphasizing the importance of early diagnosis, comprehensive use of MMI, and effective patient management strategies. Each case will be backed by evidence from clinical trials to provide a robust framework for best practices.

- 13:15 Early Diagnosis and Intervention 10 Mins 1.
- 2. 13:25 Comprehensive Multimodal Imaging 10 Mins
- 13:35 Optimal Use of Steroids in Non-infectious Uveitis 10 Mins 3.
- 13:45 Effective Immunomodulatory Therapy in Non-infectious Uveitis 10 Mins 4.
- 13:55 Monitoring and Follow-up Strategies in Infectious Uveitis 10 Mins 5.
- 6. 14:05 Holistic Patient Management 10 Mins
- 7. 14:15 Advanced Imaging Techniques 10 Mins
- 14:25 Patient Education and Communication 10 Mins Q&A 8.

- Date : 03-04-2025 13:15-14:45 Time : Hall: Neelkamal Hall 305
  - : Zheng Xian THNG
  - : Wataru MATSUMIYA
- : Padmamalini MAHENDRADAS
- : Peizeng YANG
- : Anelisa KOH
- : Rupesh AGRAWAL
- : Jia-horung HUNG
- : Virender SANGWAN



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# Rapid Fire Glaucoma Update Session (1)

Chairperson : Muneeb FAIQ, Robert CASSON

- 1. 13:15 FP3112 Intraocular Pressure-Lowering Effect of Intraocular Lens Refixation in Patients with Elevated Intraocular Pressure Due to Intraocular Lens Subluxation **Chief & Presenting author : Masaru INATANI**
- 13:21 FP3113 Digital Gonioscopy Based on Three-Dimensional Anterior-Segment OCT: an International Multicenter Study

#### Chief & Presenting author : Zefeng YANG

 13:27 FP3114 - Visualising Aqueous Humour Outflow Using Imaging-Based Techniques in Angle-Based MIGS: a Systematic Review

#### **Chief & Presenting author : Eric JIN**

 13:33 FP3115 - Choriocapillaris and Progressive Ganglion Cell-Inner Plexiform Layer Loss in Non- Glaucomatous Eyes

#### **Chief & Presenting author : Jingwen JIANG**

- 13:39 FP3116 Correlation of Retinal Nerve Fiber Layer (RNFL) Thickness and Various Optic Disc Parameters with Disc Damage Likelihood Scale (DDLS) in Patients with Primary Open-Angle Glaucoma (POAG)
   Chief & Presenting author : Tayyaba MALIK
- 6. 13:45 FP3117 Efficacy and Safety of Phacoemulsification Combined with Goniosynechialysis Under Gonioscopy and Goniotomy in the Treatment of Advanced Primary Angle Closure Glaucoma

#### Chief & Presenting author : Chukai HUANG

 13:51 FP3118 - Investigation of Primary Congenital Glaucoma Mechanism by Functional Characterization of Cyp1b1 Mutations
 Chief & Presenting authors: Munach A EAIO

Chief & Presenting author : Muneeb A. FAIQ

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Suryamukhee Hall 401

- 8. 13:57 FP3119 The Effect of Lifestyle Habits and Risk of Glaucoma: Cigarette Smoking and Physical Activities Chief & Presenting author : Rahimie HANAFI
- 9. 14:03 FP3120 Comparative Study on the Performance of Melbourne Rapid Fields Web-Browser Perimeter to the Humphrey Field Analyzer in Chinese Glaucoma Patients

#### Chief & Presenting author : De-fu CHEN

- 10. 14:09 FP3121 Pars Plana Filtration in the Treatment of Nanophthalmos Secondary Angle Closure Glaucoma Chief & Presenting author : Yuanbo LIANG
- 11. 14:15 FP3122 Longitudinal Choriocapillaris Vascular Density Changes in Different Types of Primary Open-Angle Glaucoma

#### Chief & Presenting author : Xiaoyi LIU

- 12. 14:21 FP3123 Comparison of Penetrating Canaloplasty Versus Gonioscopy-Assisted Transluminal Trabeculotomy in Open-Angle Glaucoma Chief & Presenting author : Yuanbo LIANG
- 13. 14:27 FP3124 Two Year Outcomes of Phaco-Microincisional Trabeculectomy in Primary Glaucoma **Chief & Presenting author : Aparna RAO**
- 14:33 FP3125 Differential Dna Methylation and Transcriptomic Signature Patterns of Trabecular Meshwork Cell Damage in Glaucoma Chief & Presenting author : Aparna RAO

### APAO Leadership Development Program (LDP) World Café: Speed Mentoring

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Moulshree Hall 402

Chairperson : Marcus ANG, Meenu CHAUDHARY, Helena FILIPE

Open to APAO LDP Class 2025-26 participants only

- 1. 13:15 Welcome to the LDP World Café 10 Mins
- 13:25 Meet the Masters: Speed Mentoring Marcus ANG , Tin AUNG, R.V. Paul CHAN, Andrew CHANG, Karl GOLNIK, Santosh HONAVAR, Reynaldo Manansala JAVATE, Frank Joseph MARTIN, Peter MCCLUSKEY, Charles MCGHEE, Paisan RUAMVIBOONSUK - 50 Mins
- 14:15 Open Discussion & Networking 20 Mins
- 14:35 Conclusion & Feedback 10 Mins



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# Molecular Mechanisms of Pathogenesis in Eye Diseases

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Kaner Hall 403

Chairperson : Subhabrata CHAKRABARTI, Janey WIGGS, Kevin CHAN

Common and rare eye diseases are complex in nature and exhibit multifactorial etiologies. Accurate dissections of their underlying molecular mechanisms are pivotal for a better understanding of these diseases and for developing future strategies for prevention and management. The speakers in this session will provide deeper insights into the biological mechanisms leading to pathogenesis in some chosen eye diseases using comprehensive tools and techniques.

	uro- Ophthalmologic Cases	Date : Time : Hall :	03-04-2025 13:15-14:45 Mogra Hall 404 A
	ssons Learned From Unforgettable		
6. 14.05 Bridging the Gap Between Mendelian and Polygenic Glaucoma - 10 Mins		Ains	: David MACKEY
5.	13:55 Molecular Mechanisms of Ocular Immunologic Diseases - 10 Mins		: Swaminathan SETHU
4.	13:45 Contributions of Brain Microstructures and Metabolism to Visual Fie Glaucoma - 10 Mins	ld Loss in	: Kevin CHAN
3.	13:35 Molecular Genetics of Myopia in Children: The Hong Kong Children E Study - 10 Mins	ye Genetics	: Li Jia CHEN
2.	2. 13:25 Targeting Lipid Metabolism Towards Reducing the Risk of ROP Among Preterm Infants - 10 Mins		: Inderjeet KAUR
1.	13:15 TBC - 10 Mins		: Shengping HOU

**Chairperson :** Steffen HAMANN, Navin JAYAKUMAR, Mohamad SIDIK

Join us for an engaging session on "Lessons Learned from Unforgettable Neuro-Ophthalmologic Cases," where six mystery and challenging neuro-ophthalmology cases will be presented. Each case offers unique clinical insights, emphasizing key diagnostic and management strategies that attendees can hopefully apply in their practice in the future.

13:15 Behind the Scene: Can We Salvage Vision in Atrophic Papilledema? - 15 Mins : Jyoti MATALIA 1. 2. 13:30 Another Case of Optic Neuritis? - 15 Mins : Carmen CHAN 3. 13:45 Impending Optic Neuropathy - 15 Mins : Steffen HAMANN 4. 14:00 How to Track a Snowman - 15 Mins : Virender SACHDEVA 5. 14:15 Masquerade Optic Neuropathy - 15 Mins : Eri NAKANO 14:30 Another Case of IIH? - 15 Mins : Sudha CUGATI 6.

### IC1026 - Understanding Scleral Buckling (SB) and Pneumatic Retinopexy (PnR) in Post Vitrectomy Era

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Mogra Hall 404 B

#### Nawazish SHAIKH

1	12:15 How to Tackle Device article Complications in Seleval Duckling and Decumptic		
1.	13:15 - How to Tackle Perioperative Complications in Scleral Buckling and Pneumatic Retinopexy (10 mins)	: Nawazish SHAIKH	
2.	13:25 - Introduction to Scleral Buckling and Pneumatic Retinopexy: Finding the Break and		
	Patient Selection (10 mins)	: Shakha GUPTA	
3.	13:35 - Basics of Scleral Buckling (10 mins)	: Rohan CHAWLA	
4.	13:45 - How to Adapt Scleral Buckling for Versatile Scenarios: (15 mins)	: Aarush DEORA	
5.	14:00 - Pneumatic Retinopexy: How to Maximize Outcomes with a Minimal Approach (15 mins)	: Surbhi AGRAWAL	
6.	14:15 - From Retinal Attachment to 20/20 Vision: Addressing Postoperative Complications		
	(10 mins) (10 mins)	: Somya KUMARI	









03-04-2025

Date :

### **Macular Surgery**

		Time :	13:15-14:45
Chai	rpersons : Lihteh WU, Hussain KHAQAN	Hall :	Kadamb Hall 405
1.	13:15 OCT Biomarkers in ERM - 8 Mins	: L	ihteh WU
2.	13:23 New Techniques in Vitreomacular Surgery in 2025 - 8 Mins	: N	Narcelo ZAS
3.	13:31 Macular Buckling. Different Techniques - 8 Mins	: N	/luhammad SAMIR
4.	13:39 Macular Hole Treatment in Retintis Pigmetosa - 8 Mins	: A	gnieszka NOWOSIELSKA
5.	13:47 Amniotic Membrane for Recalcitrant/large Macular Holes - 8 Mins	: F	rancesco BOSCIA
6.	13:55 Surgical Management of Submacular Hemorrhage - 8 Mins	: N	Iohammad AIHAZZAZI
7.	14:03 HAK Novel Classification of Management of Optic Disc Pit & Associated Se Macular Detachment - 8 Mins	erous :H	lussain KHAQAN
8.	14:11 The Controversy Around LMH Management - 8 Mins	: N	licola G.GHAZI

Guest Talk - Unnikrishnan NAIR: OCT - Multimodal Imaging of Macular Diseases (10 Mins )

### Challenging Clinical and Surgical Cases in Corneal and External Diseases

Chairperson : Vishal JHANJI, Jayesh VAZIRANI, Alvin YOUNG

The 90-minute session on Challenging Clinical and Surgical Cases in Cornea aims to present the real-world outcomes of some of the most difficult cases in cornea clinics. The speakers will use case-based presentations to outline the management strategies in ocular graft versus host disease, Stevens-Johnson syndrome, limbal stem cell deficiency, vernal keratoconjunctivitis and posterior corneal stromal scarring.

- 1. 13:15 Lacrimal Gland and Meibomian Gland Changes in OGVHD 12 Mins
- 2. 13:27 Steven Johnson Syndrome 12 Mins
- 3. 13:39 Limbal Deficiency 12 Mins
- 4. 13:51 Real Life Application of SLET 12 Mins
- 5. 14:03 Severe VKC 12 Mins
- 6. 14:15 How to Deal With Posterior Stromal Scarring 12 Mins

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Palash Hall - Grand
	Ball Room A

: Lingvi LIANG

- : Bhaskar SRINIVASAN
- : Vilavun PUANGSRICHARERN
- : Ka Wai KAM
- : Hon Shing ONG
- : Jodhbir MEHTA



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# Management of Complex Retinal Detachments

Chairpersons : Lalit VERMA, Mahesh SHANMUGAM , Mallika GOYAL, Tinku BALI, Mohit DOGRA, Mudit TYAGI

- 1. 13:15 Combined RD in PDR (Proliferative Diabetic Retinopathy) 10 Mins
- 2. 13:25 Advanced PVR (Proliferative Vitreoretinopathy) 10 Mins
- 3. 13:35 RD with Giant Retinal Tear 10 Mins
- 4. 13:45 Macular Hole RD 10 Mins
- 5. 13:55 Managing Peripheral Membranes in Hypotony 10 Mins
- 6. 14:05 Tips to Optimize Outcome in PDR 10 Mins

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Palash Hall - Grand
	Ball Room B

- : Tinku BALI
- : Mahesh SHANMUGAM
- : Mohit DOGRA
- : Lalit VERMA
- : Mudit TYAGI
- : Mallika GOYAL

Keynote Address - Raja NARAYANAN: Perfluorocarbon Liquid and Silicone Oil Sandwich in Complex Retinal Detachments (10 Mins )

### IC504 - Tumors of the Ocular Surface Decoded

#### Santosh G. HONAVAR

Date :	03-04-2025
Time :	13:15-14:45
Hall :	Palash Hall - Grand Ball Room C

Ocular Surface Tumors Have a Diverse Spectrum. These Are Often Misdiagnosed as Simulating Conditions, Resulting in Inappropriate Management. This Course Will Provide a Systematic Overview of Clinical Manifestations of Conjunctival Tumors and Discuss Recent Concepts in Diagnosis, Management, and Prognosis. Clinical Evaluation of a Patient with a Conjunctival Tumor and Typical and Atypical Manifestations Will Be Demonstrated with Cases. Anterior Segment Imaging Techniques Such as OCT, OCTA, and UBM Will Be Highlighted. Evidence-Based Treatment Protocols Will Be Elaborated. Indications for and Outcome of Newer Treatment Modalities, Such as Topical Immunotherapy, Chemotherapy and Plaque Brachytherapy, Will Be Discussed. Standard Surgical Procedures Will Be Demonstrated with Vivid Videos. This Course is Designed to Enable Participants to Accurately Diagnose, Triage and Appropriately Manage Common Conjunctival Tumors and Optimize the Outcome.

1.	13:15 - Evaluation of a Patient with an Ocular Surface Tumor (10 mins)	: Mrittika SEN
2.	13:25 - Epithelial and Stromal Tumors of the Ocular Surface (12 mins)	: Fairooz Puthiyapurayil MANJANDAVIDA
3.	13:37 - Pigmented Tumors of the Ocular Surface (12 mins)	: Vikas MENON
4.	13:49 - Congenital Lesions of the Ocular Surface and Other Tumors (12 mins)	: Sima DAS
5.	14:01 - Management of Ocular Surface Tumors (20 mins)	: Santosh G. HONAVAR
6.	14:21 - Interactive Case Presentations (10 mins)	: Rolika BANSAL
	Panel Discussion :- (14 Mins)	

Keynote Address - Rohit SAIJU: What is My Next Step? a Management to an Acid Burn Victim with the Contracted Socket (10 Mins )



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### IC591 - Landmark anatomy to advance Lacrimal drainage surgeries! A to Z care of Epiphora

#### Jayanta Kumar DAS

Though Nasolacrimal Duct Obstruction is the Commonest Cause of Epiphora, Punctum and Canaliculur Pathology Also Play a Crucial Role. This Video-Based Course Will Cover Indications, Different Operative Techniques, Probable Complications, Newer Aetiologies, and Advancement in This Field. This Course Will Outline the Various Procedures with a Detailed Step-By-Step Demonstration of Surgical Techniques Using Operative Videos and Photographs of Relevant Locations, Along with Highlighting Some Hidden and Commonly Overlooked Causes. After the Course, the Attendees Will Be Able to Make an Update with Evidence-Based Knowledge on Lacrimal Drainage Disorders Along with the Basic to Recent Techniques of Surgeries.

- 14:15 Congenital Epiphora the Consequence and Management (8 mins) 1.
- 2. 14:23 - Punctal & Canalicular Tear Management (8 mins)
- 14:31 Conjunctivo DCR by Newer Approaches (8 mins) 3.
- 4. 14:39 - Management Tips for Unusual Causes of Epiphora (15 mins)
- 5. 14:54 - Magnitude of the Problem in Community (8 mins)
- 6. 15:02 - Newer Dimension of the Management (15 mins)

### Electroretinogram : Everything an Eye Specialist Should Know

Chairpersons : Poornachandra B., Subhadra JALALI, Parveen SEN

- 14:15 Electroretinogram (ERG) from Where Does Signals Come from? (10 Min) 1.
- 2. 14:25 Full Field ERG – When to Order and What to Look for? - (10 Min)
- 14:35 Multi Focal ERG and Pattern ERG (10 Min) 3.
- 14:45 Electro-Oculogram: Technique and Clinical Applications (10 Min) 4.
- 14:55 Bringing It all Together (10 Min) 5.

**Discussion – 10 Min** 

: Rwituja THOMAS

03-04-2025

14:15-15:30

Trade Room 1

- : Shaloo BAGEJA
- : Shreya SHAH
- : Jayanta Kumar DAS
- : Nilanjan Kaushik THAKUR
- : Ashok Kumar GROVER

Date :	03-04-2025
Time :	14:15-15:30
Hall :	Trade Room 2

- : Subhadra JALALI
- : Poornachandra B.
- : Parveen SEN
- : Simar Rajan SINGH
- : Srikanta Kumar PADHY

# Goa Ophthalmological Society

Date :	03-04-2025
Time :	14:15-15:30
Hall :	Trade Room 3

#### Each talk is 7 mins

Ritu C CHAUDHURI, Sean Socrates DSILVA, Girish VELIS

#### S.No Topic 1. 14:15 Glaucoma Progression at "Controlled IOP" - What to Do? - (7 Mins)

- 14:22 Keratoconus Management Challenges in Day to Day Practice (7 Mins) 2.
- 14:29 Counselling Challenges in Ophthalmology (7 Mins) 3.

#### Speaker

- : Ritu C CHAUDHURI
- : Sean Socrates DSILVA
- : Girish VELIS



**Chairperson**:

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https://www.youtube.com/@AIOSSC http://video.apaophth.org/

Date :

Time :

Hall:





# **Delhi Ophthalmological Society**

Chairperson :	Radhika TANDON	Date :	03-04-2025
Co- Chairpersons :	Sarita BERI, Sanjay Kumar MISHRA	Time :	14:15-15:30
Convenor :	R.P. Singh	Hall :	Trade Room 4
Co-Convenor :	Rahul MAYOR		
Moderator :	Rajesh SINHA		
Panelists: Bhupesh SINGH, G K Das, Mehta ANUJ, Taru DEWAN, Vishnu Swarup GUPTA, Jatinder Singh BH			TA, Jatinder Singh BHALLA

#### 19 minutes of Discussion

S.No	Торіс	Speaker
1.	14:15 Remnant Lenticule Management in KLEX - 7 Min	Mahipal S. SACHDEV
2.	14:22 Phaco Post-Refractive Surgery: Challenges - 7 Min	J. S. TITIYAL
3.	14:29 Tackling Traumatic Medial Canthus Deformities - 7 Min	Ashok Kumar GROVER
4.	14:36 Topic Awaited - 7 Min	Namrata SHARMA
5.	14:43 Malignant Glaucoma: Different Strokes - 7 Min	Kirti SINGH
6.	14:50 Managing Raised Intra-Cranial Pressure - 7 Min	Rohit SAXENA
7.	14:57 Vitrectomy for Severe PDR - 7 Min	Cyrus SHROFF
8.	15:04 Endothelial Keratoplasty in Herpetic Endothelitis - 7 Min Discussion - 19 Min	Prafulla Kumar MAHARANA

# Chhattisgarh State Ophthalmological Society

### Lifetime Lessons : Surgical insights from mistakes

Symposium Will Focus on Learning Lessons from Daily Mistakes in Pre and Intra-Operative Cataract Surgery. It Will Also Deal with Strategies to Circumvent and Improve Outcome of Surgeries.

Date :	03-04-2025
Time :	14:15-15:30
Hall :	Trade Room 5

**Session Coordinators :** Arshad SIDDIQUI, Soma ROY, H R PRASAD, Lipi CHAKRABARTY

#### Each Talk Will Be of 6 Mins Followed by 15 Minutes of Discussion

#### S.No Topic

- 1. 14:15 Preoperative Inattentiveness – a Catastrophe
- 2. 14:21 Biometry - Surprises or Blunders
- 3. 14:27 Rrhexis Follies
- 4. 14:33 Overcoming Nucleus Mismanagement
- 5. 14:39 Nucleus Drop- Mishandling the Storm
- 6. 14:45 Premium IOL - Expect the Unexpected
- 7. 14:51 Tough Cornea, Tougher Cataract
- 14:57 Phaco-Trab or Phaco-Trouble 8.
- 9. 15:03 Obstacles in Refractive Cataract Surgery

Speaker **LC MADHARIA Ankur SHRIVASTAVA** Saurabh LUTHRA Saxena ANAND Santosh PATEL Harshvardhan GUPTA Samrat CHATTERJEE **Dilip LALWANI Tanmay GUPTA** 





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# MIGS - An Update and Indian Perspectives

#### Aparna RAO, Devendra MAHESHWARI

- 14:15 Anatomy and Physiology of Outflow Pathway 8 Min 1.
- 2. 14:23 Intraoperative Predictors of Trabeculectomy - 8 Min
- 3. 14:31 Outflow Pathway Assessment and Intraoperative OCT - 8 Min
- 14:39 How to Master KDB and BANG 8 Min 4.
- 5. 14:47 GATT in Challenging Case Scenarios - 8 Min
- 14:55 Tanito Microhook Trabeculotomy and Newer Goniotomies in the Pipeline -6. 10 Min
- 15:05 Gauging the MIGS with Swept Source Anterior Segment OCT 8 Min 7.

Total - 56 Min Q N a -17 Min

### IC1004 - Tackling Posterior Capsule Rupture and Associated Complications: A Video Course

#### Narang PRIYA

- 1. 15:00 - Managing Residual Cortex & Sinking Nucleus (20 mins)
- 2. 15:20 Vitrectomy, Posterior Rhexis and Optic Capture (20 mins)
- 3. 15:40 Handling Corneal Complications in Presence of Vitreous (20 mins)
- 16:00 What Not to Do in Pcr Posterior Segment Perspective (20 mins) 4.

### IC473 - Decoding and conquering Hard Cataracts with Phacoemulsification.

S.P.S. GREWAL

The Course Aims to Provide Cataract Surgeons with Knowledge from Real Life Scenarios on Techniques and Tools for Successfully Performing Phacoemulsification in Patients with Dense Brunescent Cataracts. the Course Shall Discuss Preoperative Evaluations Including Considerations for Biometry in Such Patients. the Course Shall Cover Pearls for Safeguarding the Cornea and Optimising Energy During Phacoemulsification, and Also Elaborate on Tools Such as Various Ovd's, Nuclear Fragmentation Devices and FLACS for Hard Cataracts. the Training Will Be Imparted with High Quality Videos of Surgeons Performing Surgery on Brunescent Cataracts and Handling Various Challenges and Complications That Can Accompany Such Difficult Cases.

- 15:00 Identifying Pitfalls Preoperatively in Brunescent Cataracts (15 mins) 1.
- 15:15 How to Crack the Hardest Ones Pearls of Wisdom (15 mins) 2.
- 15:30 Submarine Chop for the Rock Hard Cataracts (15 mins) 3.
- 15:45 FLACS is still Relevant for Brunescent Cataracts (15 mins) 4.
- 16:00 Mastering the Miloop Nuclear Fragmentation Device (15 mins) 5.

Panel Discussion :- (15 Mins)

Date :	03-04-2025	
Time :	14:15-15:30	
Hall :	Trade Room 6	
: Aparna RAO		
: A. K. MANDAL		
: Aparna RAO		

- : Amit PORWAL
- : Ganesh V. RAMAN
- : Devendra MAHESHWARI
- : Madhavi Ramanatha PILLAI

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Amaltas Hall - B101 A

- : Narang PRIYA
- : Shail VASAVADA
- : Namrata SHARMA
- : Lalit VERMA

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Amaltas Hall - B101 B

- : Jayanand URKUDE
- : Jagat RAM
- : Pradip Kumar MOHANTA
- : S.P.S. GREWAL
- : Sartaj GREWAL

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# IC443 - Success lies in Broca's Area -Communication Pearls for Successful Clinical Practice

#### Krishna Prasad R. [K06434]

Barriers in Patient Doctor Communication Leads to Patient Dissatisfaction, Despite Adequate Clinical Quality. Hurried Consultation with Reduced Human Element, Use of Confusing Jargon and Poor Vocabulary Often Leads in Conflicts and Stressed Patient Doctor Relationship. Lack of Empathy While Breaking Bad News Can Often Escalate Tension and Can Result in Mistrust. Importance of Training Young Doctors in Communication and Soft Skills Cannot Be Overemphasized. Presence of Mind , Subtle Sense of Humor and Right Usage of Words Can Result in a Happy and Grateful Patient. This Instruction Course Aims at Discussing all Aspects of Communication Goofups Threadbare and Suggest Remedial Measures.

- 1. 15:00 Tracing the Roots of Bad Communication (10 mins)
- 2. 15:10 Communication in Cataract Surgery Situations (10 mins)
- 3. 15:20 Breaking the Bad News (10 mins)
- 4. 15:30 Sense of Humour and Wit in Clinical Communication (10 mins)
- 5. 15:40 Communication Pearls for Post Graduates (10 mins)
- 6. 15:50 Communication in Refractive Surgery (10 mins)
- 7. 16:00 Communication Goof Ups in OPD (10 mins)

#### Panel Discussion :- ( 5 Mins )

: Kirti SINGH

Date :

Time :

Hall :

- : Krishna Prasad R.
- : Madhav Dinkar AMBEKAR

03-04-2025

15:00-16:30

Brahmkamal Hall -Auditorium A

- : Quresh B. MASKATI
- : Deepti P.
- : K V SATYAMURTHY
- : H.M. RAVINDRANATH

DAY 01 - THURSDAY

Guest Talk - Arun SETHI: Ambulatory Surgical Centers Stand Alone Vs Corporate Vs Non Profit (10 Mins )

### [ADES Symposium] Recent Advances in the Diagnosis, Pathophysiology, and Management of Dry Eye in Asia

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Parijat Hall 201

Chairs : Neha KAPUR, Zuguo LIU, Hungwon TCHAH

Dry eye is very common ocular surface disease worldwide, and research on dry eye is constantly ongoing in many Asian countries. In this in-depth session, Members of the Asia Dry Eye Society will present and discuss Advances in the Diagnosis, Pathophysiology, and Management of Dry Eye in Asia, in order to help build a broader understanding of the disease.

- 1. 15:00 Clinical Use of Clear Rebamipide Eye Drop 12 Mins
- 2. 15:12 Meibomian Gland Dysfunction Related to Chronic Sleep Deprivation 12 Mins
- 3. 15:24 Contact Lens Wear and Dry Eye 12 Mins
- 4. 15:36 Rethinking Dry Eye Treatment 12 Mins
- 15:48 Ocular Surface Gene Expression in Cicatrising Conjunctivitis and Its Relation to Clinical Severity - 12 Mins
- 6. 16:00 Uncharted Outcomes: Long-term Dry Eye Treatment 12 Mins

- : Hungwon TCHAH
- : Wei Ll
- : Yuichi HORI
- : Lingyi LIANG
- : Hon Shing ONG
- : Shizuka KOH

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03-04-2025

15:00-16:30

Kesar Hall 202

Date :

Time :

Hall:

# IC286 - Power Capsule in Learning Corneal Surgical Basics - VAST based approach

#### M. VANATHI

This Course Aims to Enhance Participant's Knowledge in the Various Procedures Involved in Corneal Practice, Primarily Updating the Audience on Various Management Strategies Along with Specifically Dealing with the Latest Developments. The Course Will Feature Corneal Interventions Common in General Ophthalmology Practice Related to Anterior Segment Clinics Along with Management Strategies and Will Highlight Practical Approaches to Common Clinical Queries in Keratitis, Ocular Allergy, Collagen Crosslinking (Cxl), Refractive Surgery, Neurotrophic Conditions and Microbial Keratitis. Interactive Panel Discussion and Question and Answers Session Will Be Useful for Audience Attending the Session.

1.	15:00 - Basics in Collagen Cross Linking & Clinical Applications (6 mins)	: Radhika TANDON
2.	15:06 - Practice Pearls in Laser Vision Correction & Intracorneal Ring Segments (6 mins)	: Rishi SWARUP
3.	15:12 - Approach to Surface Ablation in Refractive Practice (6 mins)	: Rajesh FOGLA
4.	15:18 - Lenticule Addition Keratoplasty (6 mins)	: M. VANATHI
5.	15:24 - Approach to Corneal Hydrops, Intra-Tarsal Injections, Dmd Management (6 mins)	: Sunita CHAURASIA
6.	15:30 - Corneal Interventions - Intrastromal Injections, Corneal Biopsy, Tackling Corneal Neo-Vascularisatio (6 mins)	: Uma SRIDHAR
7.	15:36 - Corneal Patches & Matches (6 mins)	: Paras MEHTA
8.	15:42 - Principles in Corneal Tear Repair (6 mins)	: Shweta AGARWAL
9.	15:48 - Amniotic Membrane Grafts in Corneal Practice (6 mins)	: Sunita CHAURASIA
10.	15:54 - Mastering Mmg in Lid Keratinisation- Indications & Technique (6 mins)	: Neiwete LOMI
	Panel Discussion :- (15 Mins)	

Keynote Address - Sandeep JAIN: Novel therapies for treating Dry Eye Disease (10 mins)

### IC579 - Errors to Expertise : Decoding Phacoemulsification Mistakes

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Kumudini Hall 301

#### **Om Parkash ROHIT**

Our Instructional Course Will Showcase Comprehensive Analysis of Each Mistake Encountered During Phacoemulsification. Participants Will Learn to Identify Errors with Their Warning Signs, Understand the Impending Catastrophe, and Rectify Errors with Correct Decision Making Through Detailed Case Scenarios, Videos, and Panel Interaction. Course Will Cover Errors in Case Selection, Biometry, Incision, Capsulorhexis, Hydroprocedures, Fluid Dynamics, Nuclear Emulsification, Posterior Capsule Rupture and Complications, Vitrectomy, Irrigation and Aspiration, IOL Placement, and Post Operative Management. Errors in Managing Overly Soft Cataracts, Posterior Polar Cataracts, White Cataracts, Brunescent Cataracts, Subluxated Cataracts, and Pseudoexfoliation Syndrome Will Be Covered. Theoretical Concepts, Practical Applications, and Surgeons Root Cause Analysis Approach Will Show Problem Solving Skills and Help Turning Mistakes Into Valuable Learning Opportunities.

- 1. 15:00 Biometry and IOL Mishaps (12 mins)
- 2. 15:12 Difficult Cataracts Made Easy (12 mins)
- 3. 15:24 How I Wish I Had Not Committed These Mistakes ! (12 mins)
- 4. 15:36 Posterior Capsule Rupture : Finding a Seamless Solution (12 mins)
- 5. 15:48 RCA of Mistakes During Phacoemulsification (12 mins)

#### Panel Discussion :- (13 Mins)

- : Kumar DOCTOR
- : Gaurav LUTHRA
- : Tushya Om PARKASH
- : Agarwal AMAR
- : Om Parkash ROHIT

Keynote Address - David CHANG: Mistakes and Learnings in Phacoemulsification



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# [APSOPRS Symposium] Challenging **Orbital Tumors: Expert Approaches and Multidisciplinary Management**

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Gulmohar Hall 302

Chairs: Kasturi BHATTACHARJEE, Usha SINGH, Hunter YUEN

Managing orbital tumors, located in an anatomically complex region with vital structures, often poses significant challenges in achieving successful outcomes without complications. This APSOPRS-sponsored course emphasizes the importance of thorough tumor analysis through ophthalmologic and radiologic exams, proper surgical approaches, and optimal postoperative care including adjuvant treatments. Effective management relies on a multidisciplinary approach, involving collaboration with medical oncologists, other specialized surgeons,

radiologists, radiation oncologists, and pathologists. In this course, instructors representing APSOPRS will present representative cases to illustrate the characteristics and diagnosis of orbital tumors, offering participants the opportunity to discuss and understand effective management strategies.

1.	15:00 Oncological Principles in the Management of Orbital Tumors - 10 Mins	: Santosh HONAVAR
	5 1 5	

- 2. 15:10 Surgical Outcomes of Optic Nerve Sheath Tumors Salvaging the Globe - 10 Mins : Kasturi BHATTACHARJEE
- 3. 15:20 Management of the High-Flow Orbital Lesions 10 Mins
- 4. 15:30 Tales From the Crypt - 10 Mins
- 5. 15:40 Surgical Resection and Reconstruction of Sino-Orbital Cancer 10 Mins
- 6. 15:50 Endoscopic Transorbital Surgery 10 Mins
- 7. 16:00 Application of Pathology in Orbital Disease - 10 Mins

Panel Discussion :- (10 Mins)

### Rapid Fire Neuro-Ophthalmology **Update Session**

#### Chairperson : Shaoying TAN, Sangeeta KHANNA

1. 15:00 FP3151 - Etiology, Management and Visual Prognosis in Patients with Orbital Apex Syndrome - a **Prospective Study** 

#### Chief & Presenting author : Shrutakirty PARIDA (S20252)

2. 15:06 FP3152 - Vascular Modification After Trans-Sphenoidal Endoscopic Decompression for Suprasellar Tumor

#### **Chief & Presenting author : Cheng-yung LEE**

- 3. 15:12 FP3153 Neuro-Ophthalmic Manifestations in Traumatic Brain Injury: a Hospital-Based Study **Chief & Presenting author : Jamuna GURUNG**
- 4. 15:18 FP3154 Clinical Presentation of Carotid-Cavernous Fistula and Outcomes of Endovascular **Balloon Embolization**

#### **Chief & Presenting author : Tayyaba MALIK**

5. 15:24 FP3155 - Efficacy and Safety of Gene Therapy for Leber Hereditary Optic Neuropathy (LHON) - a Systematic Review and Meta-Analysis

### **Chief & Presenting author : Michael HARTONO**

6. 15:30 FP3156 - The Effect of Intravenous Atropine Bolus on Pupil Diameter in Patients Undergoing Cardioneuroablation

#### Chief & Presenting author : Magdalena FUTYMA - ZIAJA

7. 15:36 FP3157 - Methanol-Induced Optic Neuropathy: Treatment and Outcomes of Case Series from the Singapore National Eye Centre

**Chief & Presenting author : Eric JIN** 

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Javakusum Hall 303

: Ho-seok SA

: Hunter YUEN

: Timothy SULLIVAN

- 15:42 FP3158 Retinal Neurodegeneration and Risk of 8. Diabetic Retinopathy: a 4-Year Prospective Cohort Study Chief & Presenting author : Huangdong LI
- 9. 15:48 FP3159 - Neuroprotective Effects of Lycium Barbarum Glycopeptide in Neuromyelitis Optica Spectrum Disorders Associated Optic Neuritis Chief & Presenting author : Shaoying TAN
- 10. 15:54 FP3160 The Temporal Dynamics of Pathological Profile and Functional Impairment in Neuromyelitis **Optica Spectrum Disorders Associated Optic Neuritis Chief & Presenting author : Shaoying TAN**
- 11. 16:00 FP3161 Correlation Between Retinal Nerve Fiber Layer (RNFL) Thickness and Severity of Cognitive Impairment in Parkinson's Disease Patients Chief & Presenting author : Fadhilah WULANDARI
- 12. 16:06 FP3162 Neuro-Ophthalmic Finding of Visual Snow Syndrome in East Asia **Chief & Presenting author : Hyun Jin SHIN**
- 13. 16:12 FP3163 Clinical Experience in Managing Diplopia Due to Sixth Nerve Palsy Using Fresnel Prisms **Chief & Presenting author : Mahar KHAN**
- 14. 16:18 FP3331 Identification and Characterization of Differentially Expressed Circular RNAS in Extraocular Muscle of Oculomotor Nerve Palsy **Chief & Presenting author : Mingsu SHI**





<u> Day 01 – Thursday</u>

- : Kyung In WOO
- : Gangadhara SUNDAR



### IC102 - DMEK - Made Simple for the **Beginners: Step-by-Step**

#### **SK BASAK**

The Incidence of Pseudophakic Corneal Edema/ Bullous Keratopathy is Increasing. We Also See Large Number of Fuchs' Dystrophy Cases, Because of Better Diagnostic Tools. so, We Have to Do Lots of Endothelial Keratoplasty (Ek). Descemet Membrane Endothelial Keratoplasty (DMEK) is Now Preferable Over Dsek/dsaek Because It is Perfectly Anatomical with Faster Rehabilitation and with 20/20 Vision in Most Cases. but Learning Curve of Dmek is Relatively Steep. This Video-Assisted Instruction Course Will Highlight Dmek Step-By-Step and In-Depth. It Includes: Donor Dm-Roll Preparation; Descemet Scoring and Stripping; Donor Insertion Techniques and Unfolding; and Air Management, Etc. It Will Also Deal with Case Selections; Indications, Contraindications, Complications with Their Management. At the End of the Course, the Attendee Will Learn Dmek Procedures Step-By-Step in a Simplified Manner Which is Relevant to Indian Scenario.

- 1. 15:00 - Introduction, Case Selection and Work up in DMEK (10 mins)
- 15:10 DM-Graft Preparation and DMEK Basics: Step-By-Step (20 mins) 2.
- 3. 15:30 - Different Insertion Techniques in Dmek and Unfolding of Graft (15 mins)
- 15:45 IOCT Guided DMEK (15 mins) 4.
- 16:00 Complications and Management in DMEK (15 mins) 5.

#### Panel Discussion :- (15 Mins)

: Soham BASAK

03-04-2025

15:00-16:30

Champa Hall 304

Date :

Time :

Hall:

- : SK BASAK
- : Raiesh FOGLA
- : Namrata SHARMA
- : Revathi RAJARAMAN

Guest Talk - Pashtaev A: Femtosecond laser-assisted Posterior Lamellar Keratoplasty - 10 mins

## IC1011 - Angle-Closure Glaucoma in the Young: **Exploring the Unexplored**

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Neelkamal Hall 305

: Shikha GUPTA

: Viney GUPTA

: Tin AUNG

: X SUN

: Liu XING

: Monisha NONGPIUR

#### Shikha GUPTA

- 15:00 Management Options and Outcomes of Angle Closure Glaucoma in Young 1. (12 mins)
- 15:12 Genetics of Angle Closure Glaucoma in the Young: The Indian Context 2. (12 mins)
- 15:24 Plateau Iris in Angle Closure Among the Young (12 mins) 3.
- 15:36 Genetics of Angle Closure Glaucoma and Nanophthalmos: The Singaporean 4. Context (12 mins)
- 15:48 Differences Between Angle Closure Glaucoma in the Young Versus the Late-5. Onset Angle Closure Glaucoma (12 mins)
- 16:00 Angle Closure Glaucoma in the Young and Retinal Dystrophies: What Is the 6. Association (12 mins)

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# Rapid Fire Pediatric Ophthalmology and Strabismus Update Session (1)

Chairperson : Amar PUJARI, Donny SUH, Miho SATO

1. 15:00 FP3289 - Sporadic Orbital Burkitt Lymphoma in Paediatric Population: a Case Series and Review of the Literature

#### **Chief & Presenting author : Mason BURNS**

- 15:06 FP3290 Is Surgical Intervention Avoidable in Congenital Nasolacrimal Duct Obstruction (CNLDO)?
   Chief & Presenting author : Sameera IRFAN (I15675)
- 3. 15:12 FP3291 Multimodal Imaging Assisted Surgery in Traumatic Strabismus

Chief & Presenting author : Amar PUJARI (P19120)

4. 15:18 FP3292 - Epi-Off Conventional Versus Accelerated Corneal Collagen Crosslinking for Progressive Keratoconus in Children

#### Chief & Presenting author : Ashok SHARMA (A04284)

- 15:24 FP3293 Combine Extraocular Muscle Fenestration with Jensen Technique in Management of Chronic Sixth Nerve Palsy
   Chief & Presenting author : Thi Thu Hang TRAN
- 15:30 FP3294 The Use of Perceptual Learning to Improve Vision Patients with Congenital Nystagmus – a Prospective Open Label Randomized Controlled Clinical

Study Chief & Presenting author : Yair MORAD

### IC381 - When the going gets tough in Glaucoma Surgery

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Suryamukhee Hall 401

 15:36 FP3295 - Surgical Outcome of Unilateral Lateral Rectus Recession with Medial Rectus Resection in Management of Exotropia

Chief & Presenting author : Tariek ALDOAIS

 15:42 FP3296 - Comparison Between Unilateral Lateral Rectus Recession and Medial Rectus Resection Vs Bilateral Lateral Rectus Recession in Exotropia in Tertiary Eye Hospital

#### Chief & Presenting author : Sidratul Muntaha NAZNIN

9. 15:48 FP3297 - The Relationship Between Small-Angle Intermittent Exotropia and Myopia Progression in Adolescents, and the Effect of Exotropia Surgery on Myopia

#### Chief & Presenting author : Yunyun WANG

- 15:54 FP3298 The Prevalence of Different Types of Strabismus in Strabismic Yemeni Patients
   Chief & Presenting author : Saeema AL-HADHRAMI
- 11. 16:00 FP3299 Pediatric Third Nerve Palsy Clinical and Demographic Profile of Patients Presenting to a Tertiary Care Center in South INDIA

Chief & Presenting author : Lubhavni DEWAN (MEM20211225)

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Moulshree Hall 402

Seorge Ponnia I

George Ronnie J.

The Glaucoma Surgeon Often Has to Perform Surgery in Complex Disease Conditions Requiring Additional Techniques or Special Precautions. These Include Not Only Primary and Secondary Glaucoma but Also Sequelae of Surgery or Trauma. These Surgeries Require a Thorough Understanding of the Pathology and the Rationale for Different Surgical Techniques. This Course Will Provide a Step by Step Approach in Handling These Difficult Situations. the Surgical Options and Appropriate Choice of Surgery in Different Clinical Scenarios Will Be Discussed. the Speakers Are Experts in the Field Who Will Provide Video Assisted Demonstrations of the Surgical Techniques and Practical Tips in Handling These Difficult Situations.

- 1. 15:00 Glaucoma in Post Keratoplasty Eyes: Surgical Options (11 mins)
- 2. 15:11 Glaucoma Surgery in Post VR Surgery Glaucoma (11 mins)
- 3. 15:22 Managing Aqueous Misdirection Syndrome (11 mins)
- 4. 15:33 Surgery in Nanophthalmic Eyes (11 mins)
- 5. 15:44 Managing Cyclodialysis Clefts with Hypotony (11 mins)

Panel Discussion :- (15 Mins)

Guest Talk - Ganesh RAMAN: SLT (Selective Laser Trabeculoplasty): what one need to know!

- : Trupti PATIL
- : Maneesh SINGH
- : Baskaran MANI
- : George Ronnie J.
- : Parikh Rajul S.



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# [ICO Symposium] Cutting-Edge Trends in Eye Disease Management

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Kaner Hall 403

Chairs : Ava HOSSAIN, Ivo KOCUR, S NATARAJAN

Learn the latest about current approaches and future trends in managing cataract, glaucoma and diabetic retinopathy, keep abreast of the use of artificial intelligence in eye care, get informed about trends in eye care disease and eye care personnel needs, and hear about the latest from the World Health Organization and the International Council of Ophthalmology to enhance your practice.

1.	15:00 ICO's Role in Enhancing Excellence in Eye Care - 8 Mins	: Ivo KOCUR
2.	15:08 Update From WHO – Key Eye Care Initiatives and Products - 8 Mins	: Alarcos CIEZA
3.	15:16 Revolutionizing Ophthalmology: Digital Innovation and AI - 8 Mins	: Tetsuro OSHIKA
4.	15:24 Strategies and Activities in Preventing Blindness in Bangladesh by 2030 - 8 Mins	: Ava HOSSAIN
5.	15:32 Securing Access to Eye Care: Experience in Retaining Ophthalmologists in the Upcountry of Thailand - 8 Mins	: Wanicha CHUENKONGKAEW
6.	15:40 New Trends in Glaucoma Management - 8 Mins	: Ningli WANG
7.	15:48 Normal Tension Glaucoma: Evidence Based Risk Factors and Treatment Strategies - 8 Mins	: Ki Ho PARK

8. 15:56 Road to Diabetic Blind Free World - 8 Mins

# Innovations in Resident Education

Chairs : Karl GOLNIK, Mingzhi ZHANG, Meenakshi SWAMINATHAN

#### Innovations in Resident Education

Resident education techniques and methods continue to evolve towards a student-centered emphasis and individualization based on student needs. This symposium will explore teaching innovations such as the flipped classroom, new technology, artificial intelligence and social media. Participants should gain the ability to employ effective, engaging and innovative methods of resident education.

- 15:00 Flipped Classroom for Ophthalmology Teaching: A Randomized Trial 10 Mins : Poemen CHAN 1.
- 2. 15:10 Aravind's Flipped Classroom - 10 Mins
- 3. 15:20 AI to Facilitate Teaching and Assessing - 10 Mins
- 4. 15:30 Technology to Teach - 10 Mins
- 15:40 Leveraging Social Media to Educate 10 Mins 5.
- 15:50 Planning Medical Education Events With AI 10 Mins 6.

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Mogra Hall 404 A

: S NATARAJAN

- : Venkatesh PRAJNA
- : Karl GOLNIK
- : Prashant GARG
- : Meenakshi SWAMINATHAN
- : Ana PALIS



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# [APAO-AAO-SAO Joint Symposium] What's New in 2024 in Ophthalmic Research

Chairs : R.V. Paul CHAN, Vishal JHANJI, Radhika TANDON

In 'What's New in Ophthalmic Research', presenters will discuss the latest advances in the field of ophthalmology. They will discuss the ongoing developments in our quest to produce bioengineered corneal tissues and the surgical outcomes of Gore Artificial Cornea Device. Presenters will also outline the expanding role of AI in ophthalmology and its practical applications in diagnosis and management of complex ocular diseases, as well as gene therapy and its potential for treating the previously untreatable genetic diseases in ophthalmology.

- 1. 15:00 Stem Cell Solution for Corneal Transplant 10 Mins
- 2. 15:10 AI Revolution in Ophthalmology 10 Mins
- 3. 15:20 Stem Cell Therapy in Ophthalmology 10 Mins
- 4. 15:30 Hypersonic Vitrectomy Recent Advances in VR Surgery 10 Mins
- 5. 15:40 Predictive Systemic Health Analytics From Retinal Images 10 Mins
- 6. 15:50 Bioengineered Cornea 10 Mins

#### Update - What After Residency? Fellowships, FRCS, FRCOPHTH, Training Abroad and Career Options

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Kadamb Hall 405

03-04-2025

15:00-16:30 Mogra<u>Hall 404 B</u>

: Virender SANGWAN

: John CAMPBELL

: Rajani BATTU

: Shorya AZAD

: Rajiv RAMAN

: Radhika TANDON

Date :

Time :

Hall:

#### Devendra VENKATRAMANI

After residency, newly-minted ophthalmologists are faced with a plethora of options - fellowships in India, international examinations, private practice, or further international training. One may find it difficult to choose the right career path. This instruction course simplifies matters for trainees: from maximising their training by accessing the right resources, foreign qualifying exams, observerships overseas, the options beyond ophthalmology, and how to chose what's best for you. The course takes the form of a panel discussion. The panelists are from premier ophthalmology institutes across the country and are actively involved in ophthalmology education, with in-depth knowledge on the topics allotted to them.

In its 8th consecutive year, this course not only analyses the benefits of each career path, but also objectively discusses how to maximise the opportunities available, making it a unique course that every young ophthalmologist must attend.

- 1. 15:00 Nuts and Bolts of FRCS 10 Mins
- 2. 15:10 ICO, FAICO and Sub-speciality fellowship exams Is it necessary? - 10 Mins
- 3. 15:20 FRCOphth (London) When to start and how to excel 10 Mins
- 4. 15:30 Resource options for training in Ophthalmology 10 Mins
- 5. 15:40 Entering Fellowship what Course Directors look for 10 Mins
- 6. 15:50 Surgical training opportunities abroad 10 Mins
- 7. 16:00 Way Forward after FRCOPHTH
- 8. 16:10 Career options beyond Ophthalmology 10 Mins
- 9. 16:20 Keynote Address : Microenvironment in the Aqueous Humor and Bleb-related Endothelial Decompensation (10 mins)

: Devendra VENKATRAMANI

- : Pranita SAHAY
- : Devesh KUMAWAT
- : Parthopratim Dutta MAJUMDER
- : Meenakshi SWAMINATHAN
- : Akshay NAIR
- : Saurabh JAIN
- : Rashmin GANDHI
- : Takefumi YAMAGUCHI

Keynote Address - Takefumi Yamaguchi: Microenvironment in the Aqueous Humor and Bleb-related Endothelial Decompensation (10 mins )



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# [APVRS Symposium] Vitreo-Retinal Surgeries for Ocular Surgery Complications

Chairs : Manisha AGARWAL, Andrew CHANG, Timothy LAI

In this session sponsored by the Asia-Pacific Vitreo-retina Society (APVRS), leading experts from the Asia- Pacific region will provide comprehensive updates on the roles of vireo-retinal surgeries in managing various complications following ocular surgeries. Topics will include endophthalmitis, dislocated intraocular lens, suprachoroidal haemorrhage, malignant glaucoma, retained heavy liquid and post-cataract surgery retinal detachment.

- 15:00 Endophthalmitis Vitrectomy 10 Mins 1.
- 2. 15:10 Surgeries for Dislocated IOL - 10 Mins
- 15:20 Suprachoroidal Hemorrhage Drainage 10 Mins 3
- 4. 15:30 Management of Malignant Glaucoma 10 Mins
- 5. 15:40 Management of Retained PFCL 10 Mins
- 15:50 Managing Dark Side of Clear Vision: RD After Cataract Surgery 10 Mins 6.

03-04-2025

15:00-16:30

**Ball Room A** 

Palash Hall - Grand

: Mary HO

Date :

Time :

Hall :

- : Manisha AGARWAL
- : Marie Joan LOY
- : Manoharan SHUNMUGAM
- : Sangeet MITTAL

# **Refractive Lenticule Extraction: Recent Progress** and New Surgical Techniques

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Palash Hall - Grand Ball Room B

Chairs : Marcus ANG, Sheetal BRAR

Refractive lenticule extraction, initially known in general under the term SMILE incision lenticule extraction, is now performed with a variety of technologies which basically do the same: create a refractive lenticule that once explanted from the cornea leads to an adequate emmetropic outcome. During this session, the different modalities of refractive lenticule extraction will be presented according to the different technologies and their outcomes and technical characteristics.

- 15:00 History and Evolution of Kerato-Lenticule Extraction (KLEX) Techniques 12 Mins : Chi-chin SUN 1.
- 2. 15:12 Debate: SMILEPro Is the Future of KLEX - 12 Mins
- 15:24 Debate: CLEAR Is the Future of KLEX 12 Mins 3.
- 4 15:36 Debate: SILK Is the Future of KLEX - 12 Mins
- 5. 15:48 Debate SMARTSIGHT Is the Future of KLEX - 12 Mins
- 16:00 Future of Kerato-Lenticule Extraction (KLEX) Will It Replace LASIK? 12 Mins 6
- : Raoul Paolo HENSON : Jodhbir MEHTA

: Aanchal GUPTA

: Rohit SHETTY

: Ramya SAMPATH



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<sup>:</sup> Andrew CHANG



Chairperson :

The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



# Cells Talk: Innovations in Cell-Based Ophthalmology

Arka GHOSH

Date :	03-04-2025
Time :	15:00-16:30
Hall :	Palash Hall - Grand Ball Room C

: Virendra Sangwan S

POORNACHANDRA,

: Arka GHOSH,

Rohit SHETTY, Swaminathan SETHU

: Radhika TANDON

: Dhanashree RATRA

: Thirumalesh M. B

: Pooja KHAMAR

: Sayan BASU

: P. Sundaresan

Co- Chairperson :	Lalit VERMA
Moderator :	Namrata SHARMA, Dr. Rohit SHETTY
Panelists :	Radhika TANDON, Sangwan Virender S., Kumaramanickavel Ananth BHANDARY, Edwin JAMES, Swaminathan SETHU

#### Session Outline: Welcome & Introduction

- 1. 15:00 Translational Research in Ocular Surface 8 min
- 2. 15:08 Cells Talk! Live Walk with the Cell from The GROW Lab 15 min
- 3. 15:23 Bioengineering the Cornea 8 min
- 4. 15:31 Genetics & Gene Therapy in Clinics 8 min
- 5. 15:39 Macrophages at the Retina in Diabetic Retinopathy 8 min
- 6. 15:47 Ocular Surface Stem Cells in Therapy 8 min
- 7. 15:55 New Biological Findings in Treating Retinal Diseases Speaker 8 min
- 8. 16:03 Mitochondria and Wound Healing Speaker 8 min

#### Q&A & Closing Remarks

Discussion: 2 min

#### 16:25

Keynote Address - Rajat AGARWAL: Optogenetics ... The New Gene therapy for RP (10 mins )

# Tamil Nadu Ophthalmic Association

Chairperson :	Mohan RAJAN	Date :	03-04-2025
Moderator :	Sriram GOPAL	Time :	15:30-16:45
		Hall :	Trade Room 1

#### Each Talk is 08 Mins with 2 Mins Discussion

S.No	Торіс	Speaker
1.	15:30 - Biometry Updates	: S Jeyanthan
2.	15:38 - Updates in Management of Ectatic Corneal Disorders	: Sujatha MOHAN
3.	15:46 - Keyperformance Indicators in Cataract Surgery	: T Nirmal FREDRICK
4.	15:54 - OSD and Its Implications on Refractive Outcome and Quality of Vision	: Atheek Shaik HAMEED
5.	16:02 - Why Presbyond	: Arulmozhi VARMAN
6.	16:10 - Whats New in Medical Management of Glaucoma	: Sathian NAGAMALAI
7.	16:18 - Current Trends in Management of Progressive Myopia	: Meenakshi SWAMINATHAN

The 40° Asia-Pacific Academy of Contraction Contractic Contraction Contractic Contrac







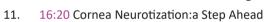
# Odisha State Ophthalmological Society

Chairman :	Srimanta BEHERA	
Co Chairman :	Pattanayak SABYASACHI	
Coordinator :	Patra Samir KUMAR	
Moderator :	Sharmistha BEHERA	

Date :	03-04-2025
Time :	15:30-16:45
Hall :	Trade Room 2

#### Total time 75 mins, Discussion 20 mins

Explor	ing Newer Frontiers(5 Mins Each)		
S.No	Торіс	Speaker	
1.	15:30 Tips to Optimize the Outcome of Toric IOLS	: Nanda Ashok KUMAR	
2.	15:35 Integretion of 4 Modern IOL Calculation Formulae to Plan Premium Cataract Surgery- a Novel Approach	: Anurag MISHRA	
	Make Odisha Proud (5mins Each)		
3.	15:40 Great Achievements Comes with Self Believe	: Sujata DAS	
4.	15:45 The ROP Care Model in Odisha:why is It Unique?	: Tapas PADHI	
5.	15:50 Double Peak Sign- an Ultrasonographic Innovation in White Cataract Management	: Bhagabat NAYAK	
	Drtp Das Laurels: Ongoing Projects (5 Mins Each)		
6.	15:55 Journey of Tribal Odisha Eye Disease Study- Toes	: Debasmita MAJHI	
7.	16:00 Light at the End of Tunnel-Genetherapy for Rp	: Santosh MAHAPATRA	
8.	16:05 Sunetra -the First Universal Eye Health Programme in Odisha	: Ravindra Kumar CHOWDHURY	
	Young Odisha (5mins Each )		
9.	16:10 Scope of Endothelial Keratoplasty in Private Practice	: Praveen SUBUDHI	
10.	16:15 Role of Diet & Vitamins in Management of Amd	: Chitaranjan MISHRA	
11.	16:20 Cornea Neurotization:a Step Ahead	: Smruti Rekha PRIYADARSHINI	







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# Chandigarh Ophthalmological Society

#### Five Lessons Learnt Over the Years

Date :	03-04-2025
Time :	15:30-16:45
Hall :	Trade Room 3

#### Each talk is 7 mins

S.No	Торіс	Speaker
Introd	uction by Prof Amit Gupta	
1.	15:30 Lessons on Managing Retinopathy of Prematurity	: M R DOGRA
2.	15:37 Lessons on Paediatric Cataract Management	: Jagat RAM
3.	15:44 Lessons on Oculoplastic Disorders	: Usha SINGH
4.	15:51 Lessons on Retinal Disorders	: Vishali GUPTA
5.	15:58 Lessons on Corneal Imaging	: Chintan MALHOTRA
6.	16:05 Lessons on Refractive Surgery	: Amit GUPTA
7.	16:12 Lessons on Medical Management of Glaucoma	: Suresh KUMAR
8.	16:19 Lessons on Surgical Management of Glaucoma	: S S PANDAV
9.	16:26 Lessons on Strabismus Management	: Jaspreet SUKHIJA
10.	16:33 Lessons on Neurophthalmic Disorders	: Parul ICHHPUJANI

# Uttarakhand Ophthalmological Society

# **Current Ophthalmology in the Multiverse**

Chairperson :	B.K. OLI, Vinod Kumar ARORA, Gaurav LUTHRA, Satanshu MATHUR, Sanjeev Kumar MITTAL
Co- Chairperson :	Renu DHASMANA, Tarannum SHAKEEL, Saurabh LUTHRA
Moderator :	Vipul ARORA

#### Each talk is 8 mins

#### S.No Topic

- 1. 15:30 "Mission Impossible" IOL Exchange Made Easy
- 2. 15:38 "Armageddon" Advanced Surface Ablation
- 3. 15:46 "From Darkness to Light" Corneal Cross-Linking Newer Protocols
- 4. 15:54 "Under Pressure" Yoga Techniques for Control of IOP in POAG: a Prospective Clinical Trial
- 5. 16:02 "The Stubborn Itch" Vernal Keratoconjunctivitis an Update
- 6. 16:10 "X-Files" Cataract Surgery: Difficult Case Scenarios
- 7. 16:18 "Anti-VEGF Conundrum Demystified" in Dme
- 8. 16:26 "Crater" Third Eye & Third Hand in Macular Hole Surgery

#### Speaker

03-04-2025 15:30-16:45

Trade Room 4

Date :

Time : Hall :

- : Satanshu MATHUR
- : Vinod ARORA
- : Gaurav LUTHRA
- : Sanjeev K MITTAL
- : Tarannum SHAKEEL
- : Vipul ARORA
- : Renu DHASMANA
- : Saurabh LUTHRA







# FREE PAPER

# Pediatric Ophthalmology - II + Semi Finals

Chairperson :	Subhash DADEYA, Leila MOHAN
Co- Chairperson :	Shailesh G.M.
Convenor :	Renu GROVER
Co-Convenor :	Munish DHAWAN
Moderator :	Manjushree BHATE, Abhijit RASAL

Date :	03-04-2025
Time :	15:30-16:45
Hall :	Trade Room 5

#### Each free paper is 5 mins

 15:30 FP1613 - Comparison of Accommodation Lag in Myopia Using Mem Retinoscopy and Open Field Autorefractometer

Chief & Presenting author : Sahithya BHASKARAN (B16474), Shashikanth SHETTY, Gayathri BALAKRISHNAN

 15:36 FP1894 - Comparison of Retinal Microcirculation Using OCTA in Anisometropic Amblyopia and Anisometropia
 Chief & Presenting author : PRIYADARSHINI (P29575),

Keerthi M KARTHA, Suruthi NAGARAJAN, Rajesh Prabu V

- 15:42 FP2173 Critical Appraisal of Use of Retro Pupillary IRIS Claw Lens in Children Chief & Presenting author : Karthika R CHANDRAN (K22776), Soveeta Souravee RATH, Shailja TIBREWAL
- 15:48 FP2251 Studying Effects of Myopia Control Treatment in Progressing Myopes in Indian Pediatric Population Chief & Presenting author : Jyoti MATALIA (M10661),

Pratibha PANMAND, Sheetal Achyut MUNDE

5. 15:54 FP2256 - Outcome of Cataract Surgery in Paediatric Myopic Population

#### Chief & Presenting author : Aswin P , Sumita AGARKAR

 16:00 FP2322 - Efficacy of Low Dose Atropine(0.01%) in Delaying Progression of Myopia in Fast and Slow Progressors **Chief & Presenting author : Arshi SHIKARI (A17210),** Suma GANESH, Soveeta Souravee RATH, Shailja TIBREWAL

 16:06 FP2340 - Genotype-Phenotyping of Indian CFEOM Cohort with Imaging Correlations & Management Strategies
 Chief & Presenting author : Shweta CHAURASIA

(S16093), Surishti RAJ, Jaspreet SUKHIJA

- 16:12 FP2344 Choroidal Thickness(ct) in Children with Amblyopia - a Pilot Study in North-Eastern INDIA Presenting author : Satyen DEKA (D07136) , Chief author : Nilutpal BORAH
- 16:18 FP2383 Mek Inhibitors : Revolutionary for Treating Orbital Neurofibromatosis (Nf1) in Children Chief & Presenting author : Amrita SAWHNEY (S17593), Shaloo BAGEJA
- 16:24 FP2503 Clinico-Demographic Characteristics of Moebius Syndrome (MBS) at Tertiary Care Centres Chief & Presenting author : Vivekanand WARKAD (W11524), Virender SACHDEVA, Ramesh KEKUNNAYA



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# Vidarbha Ophthalmic Society (VOS) -Controversies inmanagement of ocular Infections

Date :	03-04-2025
Time :	15:30-16:45
Hall :	Trade Room 6

: Milind CHANGOLE

: Murtaza HUSSAIN

: Kavita Lohiya DANGRA

: Ambatkar Shamik ANIL

: Shilpi NARNAWARE

: Shamik Prafull MOKADAM

: Gunjan RATHI

 Chairpersons :
 Prashant Somesh AGNIHOTRI, Shubhangi BHAVE,<br/>Prashant BAWANKULE

 Co- Chairpersons :
 Gopal ARORA, Shirish Vishwasrao THORAT, Rajesh JOSHI

 Convenors :
 Shon Vasantrao CHINCHOLE, Rahul TIWARI

 Moderators :
 Atul KADHANE, Viral SHAH

 Expert Panel :
 N D Patil, Kulkarni AJAY, Shashank BANAIT, Subodh PUROHIT, Pankaj LANDE

- 1. 15:30 Paediatric Dacryocystitis and NLDO 10 Min
- 2. 15:40 Masquerades of Orbit and Oculoplasty 10 Min
- 3. 15:50 Peripheral Ulcerative Keratitis Infectious and Non Infectious 10 Min
- 4. 16:00 Infectious Scleral Abscess Management 10 Min
- 5. 16:10 Presumed Ocular TB and Role of AKT 10 Min
- 6. 16:20 Endophthalmitis Management Early Intervention with Complete Vitrectomy - 10 Min
- 7. 16:30 Post Procedure Red Eye 10 Min

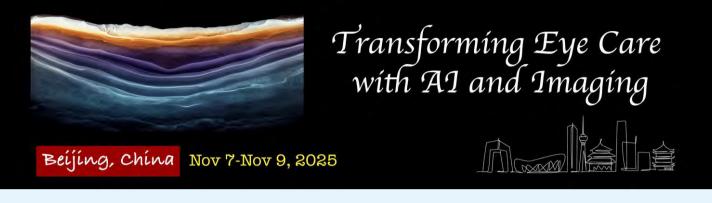
Panel Discussion :- ( 20 Mins )

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The 5th Asia Pacific Society of Imaging in Ophthalmology (APOIS) Meeting The 1st Tsinghua International Eye Symposium (TIES)



# APOIS-TIES 2025, Nov 7 - Nov 9 in Beijing

We are pleased to share with you that *the 5th Asia Pacific Society of Imaging in Ophthalmology* (**APOIS**) Meeting in conjunction with *the 1st Tsinghua International Eye Symposium* (**TIES**) will be held in Beijing, China, from *November 7th* to *November 9th, 2025*, under the theme of "*Transforming Eye Care with AI and Imaging*".

**APOIS** is an academic, scientific and professional society that facilitates collaboration between ophthalmologists and vision scientists in the region, with a focus on development and application of ocular imaging. **TIES** is a new high-level international platform based in Beijing, designed to foster academic collaboration and interdisciplinary innovation in ophthalmology.

This exciting event brings together leading experts, clinicians and researchers in our field from all over the world, to discuss the latest developments, share ground breaking research, and explore new opportunities for improving ophthalmology and vision science in our region and beyond.

We look forward to your active participation and the valuable insights you will bring to this collaboration. Together, we can make a significant impact and drive forward the interdisciplinary collaboration.





# DAY 2 4<sup>th</sup> APRIL – FRIDAY

(Blue color in table indicates International Program)



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# IC125 - Learn from the Masters: While Chopping, When The Cataract Doesn't Crack, What To Do?

#### Amit PORWAL

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Brahmkamal Hall - Auditorium A

Current Clinical Practice Presents a Comparatively Younger Population Who Has an Inclination Towards Earlier Surgeries and Premium IOLS. with an Increase in Surgical Experience, with Reputation Often at Stake, Surgeons Incline Towards Safer Surgery with Due Consideration to Endothelium and Posterior Capsule Avoiding Aggressive Chopping. After a Good Rhexis, Nucleus Cracking Becomes the Cornerstone of a Successful Case. in Unprecedented Scenarios, the Nucleus Doesn't Crack Even in Experienced Hands.

Desperation to Crack Can Often Worsen the Scenario, Leading to Complications. How to Handle This and Come Out Smoothly? This Ic Will Be 100% Video Based Where Various Experienced Surgeons Will Show Their Practical Situations & How They Managed It. What to Do in Non-Cracking Soft, Hard, Hypermature, and Posterior Polar Cataracts and Also When Unable to Get a Crack in Stop N Chop and Direct Chop, Then How to Proceed, Will Be Showcased. Vital Pearls & Tips for Perfect Outcome Will Be Discussed.

1.	08:00 - My Way of Dealing a Soft Cataract When It's Not Cracking (10 mins)	: Naren SHETTY
2.	08:10 - When I Am Not Able to Crack the Posterior Plate of a Hard Cataract - What Do I Do? (10 mins)	: Minu M. MATHEN
3.	08:20 - In My Direct Chop I Am Struggling and Not Able to Get a Good Crack - so How Do I Deal with It? (10 mins)	: Chhhillar Vir Vikram SINGH
4.	08:30 - In My Stop Chop Technique I Was Not Able to Get a Good Crack - so How Do I Deal with It? (10 mins)	: Amit PORWAL
5.	08:40 - In Posterior Polar Cataract When I Am Not Supposed to Rotate, How Do I Deal / Crack? (10 mins)	: J. S. TITIYAL
6.	08:50 - How Do I Deal a Rotating Nucleus of a Hyper Mature Cataract When I Am Not Able to Crack (10 mins)	: Haripriya ARAVIND
7.	09:00 - When My Rhexis Has Extended or Torn and I Am Not Able to Get a Good Crack - How Do I Deal with It? (10 mins)	: Krishna Prasad KUDLU
Panel Discussion (20 Mins)		

Panel Discussion :- ( 20 Wilns )

# **Glaucoma Society Session**

Chairpersons : P Sathyan PARTHASARATHI, Manish Shantilal SHAH, Tuli DEVEN, Parikh Rajul S., SuneetaDUBEY

- The Hysterical Rebel Ridge Corneal Hysteresis & the Corneal Biomechanics 1. Conundrum in Glaucoma Diagnosis
- 2. Trabecular MIGS - Veracity, Hype, Impact and Road Ahead
- The Metronome In Morphometric Analysis Of Glaucoma BMO MRW & Posterior 3. Pole
- 4. The Silent Sea Of Functional Progression Analysis - A Literature Review
- 5. Laser Remodelling For First Line Management in POAG TMs?
- Scanning Laser Ophthalmoscopic Capturing Of The Fundus Architecture -6. **Re-Defining Structural Matrix**
- The Novel Electrophysiologist Tool Kit- PERG & PhNR- The New Ghost Busters 7.

- Date : 04-04-2025 08:00-09:30 Time : Hall: Amaltas Hall - B101 A
  - : Faisal TT
  - : Vanita Pathak RAY
  - : Chandrima PAUL
  - : Shefali PARIKH
  - : Shibal BHARTIYA
  - : Shweta TRIPATHI
  - : Baskaran MANI



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# IC44 - What Next Situations in cataract Surgery -It is different every time

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Amaltas Hall - B101 B

#### Sreeni EDAKHLON

There Are Many Situations - Both Intra Operative and Postoperative - in Which Going Gets Extremely Tough for a Cataract Surgeon. These Include Nucleus Becoming a Bowl During Nucleus Emulsification, Inability to Separate the Posterior Plate of the Nucleus, latrogenic Zonular Dialysis, Posterior Capsular Tear During the Initial Stages of Phacoemulsification, Capsulorhexis Run Off in Cases of Planned Premium IOLS, Mishaps During IOL Implantation, Phaco Machine/microscope Stopping Working Midway Through the Surgery, Intraoperative Iridodialysis, Facing the Possibility of IOL Calculation Going Wrong (Status Post Refractive Surgery/asteroid Hyalosis/vtreous Opacity/ Combined Cataract and Vitreoretinal) and Meibomian Gland Dysfunction and Associated Symptoms Appearing After Cataract Surgery. in This Video Based Instruction Course a Few of the Most Experienced Cataract Surgeons in INDIA Will Be Demonstrating These Situations and They Will Be Elucidating the Techniques to Manage Them

1.	08:00 - Nucleus Cheese Wires / Nucleus Gets Converted Into a Bowl During Phacoemulsification - What Next? (6 mins)	: Arup BHAUMIK
2.	08:06 - Hard Leathery Nucleus - Posterior Plate Doesn't Separate- What Next? (6 mins)	: Y. UMESH
3.	08:12 - Posterior Capsular Tear with Nearly Entire Nucleus in the Bag -What Next ? (6 mins)	: Prabhu Shanker M.
4.	08:18 - Intraoperative Zonular Dialysis- What Next ? (6 mins)	: Arup BHAUMIK
5.	08:24 - Intraoperative Iridodialysis- What Next ? (6 mins)	: Vivekanandan V R
6.	08:30 - Premium IOL Planned - Capsulorhexis Runs Off to the Periphery- What Next ? (6 mins)	: Minu M. MATHEN
7.	08:36 - IOL Damage / IOL Stuck in Cartridge/ IOL Flip DuringImplantation - What Next ? (6 mins)	: Sreeni EDAKHLON
8.	08:42 - Facing the Possibility of IOL Calculation Going Wrong - WhatNext on the Ot Table ? (6 mins)	: Jagadeesh Kumar Reddy K.
9.	08:48 - Instrument, Machine , Microscope - Malfunction - What Next? (6mins)	: Kaushik MURALI
10.	08:54 - Discomfort - Dry Eye Symptoms, Meibomian Gland Dysfunction - After Cataract Surgery- What Next ? (6 mins)	: M. VANATHI

#### Panel Discussion :- ( 10 Mins )

Keynote Address - Hatem Ammar: Management severe capsular phimosis (10 Mins )





# REPORTING TO FOR

# IC394 - Retina in systemic diseases- Be the Sherlock Holmes of clinical medicine

**Gopal S. PILLAI** 

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Brahmkamal Hall - Auditorium B

The Retina is a Unique Part of the Body Where Blood Vessels and Nerves Can Be Directly Observed Non- Invasively. Retinal Changes Often Provide Early Indicators of Systemic Diseases Such as Diabetes, Hypertension, and Autoimmune Disorders. Recognizing These Changes Can Lead to Early Diagnosis and Intervention, Potentially Preventing the Progression of These Systemic Conditions. Retinal Changes Can Serve as a Barometer for the Severity and Progression of Systemic Diseases. Monitoring Retinal Health Helps in Assessing the Effectiveness of Treatment and in Making Necessary Adjustments to the Management of the Systemic Disease. Many Systemic Diseases, If Left Unchecked, Can Lead to Significant Retinal Damage and Subsequent Vision Loss. Understanding the Retinal Implications of Systemic Diseases Allows for Timely Interventions That Can Prevent Visual Impairment. This Ic Will Be Valuable for all Ophthalmologists and Even Postgraduates for Knowing the Retinal Changes in Systemic Diseases.

- 1. 08:00 Introduction (5 mins)
- 2. 08:05 Retinal Findings in Lifestyle Diseases (8 mins)
- 3. 08:13 Retinal Findings in Cardiac and Neurological Diseases (8 mins)
- 4. 08:21 Retinal Features of Systemic Autoimmune Diseases (8 mins)
- 5. 08:29 Retinal Findings in Systemic Infections (8 mins)
- 6. 08:37 Retina in Hematological Diseases (8 mins)
- 7. 08:45 Retina in Inborn Errors of Metabolism in Children (8 mins)
- 8. 08:53 Drug Side Effects in the Retina (8 mins)
- 9. 09:01 Panel Discussion on Cases (10 mins)

Panel Discussion :- (1 Mins)

: Gopal S. PIL	LAI
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- : G. MAHESH
- : Neha GOEL
- : Reema BANSAL
- : Alok SEN
- : Chaitra JAYADEV
- : Anand VINEKAR
- : Gopal S. PILLAI
- : Gopal S. PILLAI

# IC232 - The A to Z... of FLACS

#### Anurag MISHRA

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Parijat Hall 201

Cataract Surgery Has Evolved Miles in the Recent Era. Femtosecond-Laser-Assisted Cataract Surgery(FLACS) Has Been a Recent Advancement. This is a Detailed Course Which Would Help Understand theEvolution of FLACS, the Different Machines Available and the Utility of the Technique in Various Types of Cataracts. We Will Discuss the Scientific Approach Taken by the Speakers in the Given Situation in Detail. WeWill Also Have an Interesting Panel Discussion on Some Unique Cases and How We Can Best Handle Them.the Speakers Will Be Discussing Practical Tips in the Given Situations Giving the Delegates an ExcellentInsight Into the Right Options Available. the Ultimate Intention of the Session Would Be to Impart a to Z ofThis Newer Technology in a Simplified Format.

- 1. 08:00 In Hard Cataracts (10 mins)
- 2. 08:10 In Ppcs (10 mins)
- 3. 08:20 In Small Pupils (10 mins)
- 4. 08:30 In Soft to Moderate Cataracts (10 mins)
- 5. 08:40 The Machines Evolutionary Details (10 mins)

Panel Discussion :- (25 Mins)

- : Arup Bhaumik
- : Supriya Sriganesh
- : Gazal Patnaik
- : Krishna Prasad R.
- : Anurag Mishra



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# IC610 - Phakic IOL: Learn it from the Masters

#### Purendra BHASIN

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Kesar Hall 202

: Purendra BHASIN

: Purendra BHASIN

: D. RAMAMURTHY

: Sudhank BHARTI

: J. S. TITIYAL

: Mahipal S. SACHDEV

: Partha BISWAS

Phakic lens surgery has been and is a well-established and ever-evolving refractive surgery in the present times. Masters and Pioneers of Phakic Lens surgery come to share their experiences in this most sought-after video-assisted course. The experienced faculty is going to share the step-by-step approach for proper case selection, pre-operative workup, pearls for proper surgical technique, and meticulous postoperative care in an optimum and simple way. Because of its safety and excellent visual outcome, it is now a reliable and well- established refractive procedure. The attendees will be encouraged to ask questions from the faculty freely. All this will give the best patient satisfaction, enhancing their confidence in this surgery. The attendee will go back with confidence in the procedure and understand the minutest nuances of the technique. The course is being successfully conducted in AIOC.

- 1. 08:00 Introduction of the course and overview of Phakic IOL (3 mins)
- 2. 08:03 Preoperative Planning & Workup of Phakic IOL (10 mins)
- 3. 08:13 The Correct Way to do ICL and Toric ICL (10 mins)
- 4. 08:23 Challenging situations of Phakic IOL (10 mins)
- 5. 08:33 Intra-operative and early post- operative complications in Phakic IOL and their management (10 mins)
- 6. 08:43 Long-term results and issues of Phakic IOL (10 mins)
- 7. 08:53 Experience of Presbyopic Phakic IOLs (10 mins)

#### Panel Discussion : (12 mins)

Guest Talk - The Magnificent Versatile EDOF- The future of Cataract Surgery - Kamal Bandhu KAPUR (10 Mins )

# [SAO Symposium] Ophthalmic Education

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Kumudini Hall 301

Chairperson : Rajvardhan AZAD

The session deals with modern technology and techniques in vogue for deliverance of teaching, training and aptitude developments. With information and technology taking the driver's seat and social media playing an important role, more avenues have opened to import education. The course has eminent speakers from the ophthalmic world and would definitely enrich the session with their vast experience.

1.	08:00 Telemedicine and Global Ophthalmology (10 Mins)	: Raba THAPA
2.	08:10 Innovative Curriculum Development for Ophthalmology in Low-Resource Settings (10 Mins)	: Prashant GARG

- 3. 08:20 Smart Class in ophthalmology: Tools and Benefits (10 Mins)
- 4. 08:30 Use of Social Media Platforms in Ophthalmic Education (10 Mins)
- 5. 08:40 Fellowship Program Beyond Classroom (10 Mins)

- : Rupesh AGRAWAL
- : Rajvardhan AZAD
- : Gangadhara SUNDAR



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# IC60 - A practical guide to Manage Corneal perforations: A case-based and video-assisted course!

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Gulmohar Hall 302

#### Ashok SHARMA

Corneal Perforations Are Ophthalmological Emergencies Those Can Have Serious and Detrimental Outcomes. Corneal Perforations May Occur Following Infective, Neuroptrophic, and Autoimmune Corneal Disorders. Corneal Perforations May Also Occur Following Trauma and Chemical Injuries. Referrals to the Tertiary Care Centres Indicate That Corneal Perforations Are Either Missed or Treated Inappropriately. Ophthalmologists Should Have High Index of Suspicion and Perform Seidel's Test to Detect Corneal Perforations Early. Choice of Treatment Option is Determined by the Size, Location and Underlying Aetiology of Perforation. Small and Medium Sized Corneal Perforations Are Amenable to Cyanoacrylate, Fibrin Glue and Amg. However, Patch Grafts, Conjunctiva Pedical Grafts and Therapeutic Grafts Are Needed for Large Perforations. Case Based Presentations Augmented with Videos of Techniques Will Give Attendees a Real Time Experience of Managing Corneal Perforations.

	Panel Discussion :- ( 23 Mins )			
7.	08:57 - Conjunctival Pedicle Grafts in the Management of Corneal Perforations (10 mins)	: Arun Kumar JAIN		
6.	08:47 - Therapeutic Penetrating Keratoplasty for Management of Corneal Perforations (10 mins)	: Namrata SHARMA		
5.	08:37 - Management of Corneal Perforations in Severe Acute Chemical Injuries (10 mins)	: Tuhin CHOWDHURY		
4.	08:27 - Management of Severe Corneal Thinning and Perforations in Advanced Puk Patients Using Banana-Grafts (10 mins)	: Amit GUPTA		
3.	08:17 - Fibrin Glue and Amniotic Membrane Grafts for Treatment of Corneal Thinning and Corneal Perforations (10 mins)	: Chintan Singh (MALHOTRA)		
2.	08:07 - Cyanoacrylate Adhesive in Treatment of Corneal Perforations: Basic Technique & Challenging Cases (10 mins)	: Ashok SHARMA		
1.	08:00 - Aetiology, Clinical Diagnosis, Workup and Medical Treatment of Corneal Perforation 7 (7 mins)	: Ashok SHARMA		

# A Joint Session by: Date : 04-04-2025 Time : 08:00-09:30 Hall : Javakusum (303)

- 1. Current Training and Job Opportunities for Indian Ophthalmologists in United Kingdom
- 2. Career Progression in Ophthalmology for Indian Ophthalmologists Already Employed in UK : Alok Tekriwal

Guest Talk - Optimizing Your Phaco System for Exceptional Surgical Outcomes ( 7 mins ) Upsham Goel



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: Sanjay Choudhary





# IC131 - A Stitch In Time Saves Nine

Vaishali Abhavkumar VASAVADA

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Champa Hall 304

This Practical, Video-Based Instruction Course Will Showcase Common Mishaps That Every Cataract Surgeon Faces. Each Speaker Will Showcase One Complication, and Follow It up with Remedial Measures to Avert the Disaster in Future; More so, the Speaker Will Also Show How the Surgical Outcome Can Be Salvaged When the Complication Occurs. at the End of the Course, the Attendee Will Go with Easily Implementable Tips That He / She Can Apply to Their Daily Practice and Help Achieve Consistent Outcomes.

1.	08:00 - The Case of the Ubiquitous Incisional Descemet's Detachment (12 mins)	: Vandana C. NATH
2.	08:12 - Reigning in the Runaway Rhexis (12 mins)	: Rohan MEHRA
3.	08:24 - Nucleus Rotation – Tackling the Snag in Successful Phacoemulsification (12 mins)	: Prakash CHOWDHURY
4.	08:36 - Successfully Navigating a Posterior Polar Cataract with an Open Posterior Capsule (12 mins)	: Tushya Om PARKASH
5.	08:48 - Tackling the Misbehaving Iris (12 mins)	: Gaurav LUTHRA
6.	09:00 - When the Vitreous Mixes with the Aqueous – Tips for Anterior Vitrectomy in Posterior Capsule Rupture (12 mins)	: Vaishali Abhaykumar VASAVADA

Panel Discussion :- (18 Mins)

# IC148 - A Paradigm Shift in Initial Surgery for Primary Congenital Glaucoma

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Neelkamal Hall 305

#### A. K. MANDAL

In Primary Congenital Glaucoma (Pcg), Standard Initial Treatment of Choice Such as Goniotomy or Trabeculotomy Opens Approximately 1/3rd of the Drainage Angle. Children Often Require Multiple Glaucoma Procedures to Obtain IOP Control. Ultimately, the 6-0 Prolene Suture Was Used to Traverse 360 Degrees of Schlemm's Canal with Improved Outcomes. However, This Surgery Was Found to Have Complications Such as Creation of a False Passage and Misdirected Suture. an Illuminated Microcatheter Now Enables Visualization of the Path Through Schlemm's Canal, Thereby Allowing Circumferential Trabeculotomy to Be Performed Safely and Provides Excellent IOP Lowering Results, with Minimal Complications. in Advanced Pcg, Distal Outflow Channel May Be Atrophied and Necessitates Addition of Trabeculectomy to Circumferential Trabeculotomy.

- 08:00 Mimickers of Primary Congenital Glaucoma (10 mins) 1.
- 2. 08:10 - Diagnostic Evaluation of Primary Congenital Glaucoma (10 mins)
- 3. 08:20 - Role of Genetics in Prognostication of Primary Congenital Glaucoma (10 mins)
- 4. 08:30 - Abinterno Angle Surgery (10 mins)
- 5. 08:40 - Changing Trends in Initial Surgical Approach (10 mins)
- 6. 08:50 Newer Surgical Techniques and Outcomes (15 mins)

Panel Discussion :- (10 Mins)

- : Muralidhar RAMAPPA
- : Debasis CHAKRABARTI
- : Subhabrata CHAKRABARTI

: Sushmita KAUSHIK : A. K. MANDAL : A. K. MANDAL





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# Medico Legal Symposium - New Criminal Law and Medical Profession

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Suryamukhee Hall 401

Chairmanan .	Decknande Anant AM/DUUTRAO		Janyaman
Chairperson :	Deshpande Anant AWDHUTRAO		
Co- Chairperson :	Quresh B. MASKATI		
Convenor :	Manoj Chandra MATHUR		
Moderator :	Prakash MARATHE		
Panelists :	Deshpande A.A, Quresh MASKATI, Manoj Chandra MATHUF Neha K DESHPANDE.	R, Prakash I	MARATHE,

- 1. 08:00 General Understanding of New Criminal Law- 12 Min.
- 2. 08:12 Changes in New Criminal Law- 12 Min
- 3. 08:24 Management of Table Death in New Criminal Law- 12 Min.
- 4. 08:36 Effects of Litigation on Medical Profession- 12 Min.
- 5. 08:48 Psychological Effects on an Ophthalmologist in Litigation- 12 Min

Panel Discussion :- ( 20 Mins )

Deshpande Anant AWDHUTRAO
Prakash MARATHE
Quresh MASKATI
Manoj Chandra MATHUR
Deshpande Neha KIRAN

# IC146 - Small Pupils, More than What Meets the Eye

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Kaner Hall 403

#### Suven BHATTACHARJEE

This Video Based Course Will Provide Comprehensive Instructions on Strategies, Devices and Techniques to Tackle Pre Operative and Intraoperative Small Pupil in SICS, Phacoemulsification & Femto Phaco. Topics Will Include: Assessment of Small Pupil & Co-Morbidities, Pseudoexfoliation, Fluidics, Viscomydriasis, Iris Hooks, Pupil Expansion Rings (Malyugin) and New Pupil Expansion Rings (B-Hex). Stepwise Instructions for Each of These Devices Will Be Provided. Anticipation, Recognition and Management of Ifis Will Be Specially Emphasized. at the Conclusion of This Course, the Attendee Will Be Able to Distinguish the Elastic Small Pupil of Ifis from the Non-Elastic Small Pupil Due to Other Causes and Also Develop a Clear Strategy to Deal with a Non Dilating or Constricting Pupil with or Without a Floppy and Prolapsing Iris, with Judicious Use of Fluidics, Viscoelastics and Devices Like Iris Hooks and Rings.

- 1. 08:00 Non Device Options in Small Pupil (8 mins)
- 2. 08:08 Intraoperative Floppy Iris Syndrome (IFIS) (8 mins)
- 3. 08:16 Iris Hooks (8 mins)
- 4. 08:24 B-Hex & Other Pupil Expanders (8 mins)
- 5. 08:32 Shallow Ac and Small Pupil (8 mins)
- 6. 08:40 Pseudoexfoliation and Small Pupil (8 mins)
- 7. 08:48 SICS in Small Pupil Eyes (8 mins)

#### Panel Discussion :- (19 Mins)

#### : J. S. TITIYAL

- : Arup CHAKRABARTI
- : Sudeep DAS
- : Suven BHATTACHARJEE
- : Sourabh PATWARDHAN
- : Deepak MEGUR
- : Minu M. MATHEN

Keynote Address - Magic of 4 Claw for Ac Reconstruction : Kiranjit SINGH (10 Mins )





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# IC313 - Reaching the Unreached - Ways and Means

Inder M. RUSTAGI

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Mogra Hall 404 A

Cataract Blindness is Preventable. INDIA is a Vast Country Having Different Blindness Patterns. NGOS; Private Setups and Medical Colleges Are Involved Through Government Initiatives. but still, Lots of Effort is Needed. Where Are We and How to Achieve the Targets with Planning?

1.	08:00 - Blindness and NGO Role (7 mins)	: Nalini COONER
2.	08:07 - Bridging Gaps in Vision Care Through Public-Private Partnership in Ncr (7 mins)	: Kenshuk MARWAH
3.	08:14 - Collaborative Models for Addressing Blindness; Different Approaches (7 mins)	: Manpreet KAUR
4.	08:21 - Community OphthalmologyNow & Then (10 mins)	: Chand Singh DHULL
5.	08:31 - Initiatives Under Npcb & vi for Cataract Blindness Interventionsin Haryana (7 mins)	: Hiteshi SAINI
6.	08:38 - Low-Cost Affordable Eye Care and Blindness Control Through Community Outreach Programs in Haryana (8 mins)	: Manisha RATHI
7.	08:45 - Raab Survey Results in Tribal Areas of Gujarat and Maharashtra States and Interventions (7 mins)	: Rohan Kumar CHARIWALA
8.	08:52 - Reaching the Unreached Where Are We and What More is to Be Done (8 mins)	: Inder M. RUSTAGI
9.	09:00 - Role of NGO and Private Setup in Blindness Control in Punjab (7mins)	: Kanwaljeet Harjot MADAN
Panel Discussion :- ( 5 Mins )		

Keynote Address - Prevalence of Ocular and Visual Abnormalities Following Symptomatic and Asymptomatic Congenital CMV Infection - Naomi TAN

# IC101 - Mastering Endophthalmitis: Tackling the Loch Ness Monster

#### Kelkar Aditya SHREEKANT

Endophthalmitis, Though Infrequent, Poses a Significant Risk of Irreversible Eye Damage. This Course Explores Post-Cataract Surgery, Intravitreal Injection, and Traumatic Endophthalmitis Management. Prevention Strategies, Medicolegal Aspects, and Challenging Cases Will Be Discussed, Empowering Participants to Apply Insights in Their Clinical Practice.

- 1. 08:00 How to Prevent endophthalmitis (10 mins)
- 2. 08:10 Post Cataract Surgery Endophthalmitis (10 mins)
- 3. 08:20 Post Intravitreal Injection Endophthalmitis (10 mins)
- 4. 08:30 Traumatic Endophthalmitis (10 mins)
- 5. 08:40 Steps in Preserving Corneal Health in Endophthalmitis (10 mins)
- 6. 08:50 Medicolegal Aspects of Endophthalmitis (10 mins)

Panel Discussion :- (10 Mins)

: Shishir VERGHESE

04-04-2025

08:00-09:30

Mogra Hall 404 B

Date :

Time :

Hall:

- : Kelkar Aditya SHREEKANT
- : Maneesh BAPAYE
- : Vishal AGRAWAL
- : Namrata SHARMA
- : Shrinivas M. JOSHI







# IC245 - Anterior Segment Imaging: Hidden Clues and Unseen Treasures

#### Mayuri B. KHAMAR

 Date :
 04-04-2025

 Time :
 08:00-09:30

 Hall :
 Kadamb Hall 405

Several Limitations Have Been Encountered with the Reference Standard of Gonioscopy for Angle Assessment. Anterior Segment Imaging Provides Noninvasive Quantitative and Qualitative Evaluation of Anterior Chamber Angle (ACA) as Well as Pathology Related to Sulcus and Ciliary Body. As-Imaging Has Been Shown to Have Performance in Angle Closure Detection Compared to Gonioscopy. Imaging Has Greater Reproducibility and Better Documentation. As-Imaging Enables Better Understanding of the Underlying Mechanisms of Angle Closure and Provides Useful Parameters for Risk Assessment and Possible Prediction of the Response to Laser and Surgical Intervention. Discussion with Illustrations Will Be Done for Identification of Various Landmarks & Parameters. Use of as Imaging for Visualisation of Intra Bleb Structures Will Be Discussed. Course Will Open the Third Eye Wherein Technology Meets Clinical Evaluation and Opens up Possibilities Towards Future of Glaucoma Management.

- 1. 08:00 Identification of Various ACA Landmarks and Quantification Using ASOCT (10 mins)
- 2. 08:10 Angle Evaluation with Gonioscopy and Its Limitations (10 mins)
- 3. 08:20 Role of Anterior Segment Imaging in PACG (10 mins)
- 4. 08:30 Role of Anterior Segment Imaging in Pseudophakic Glaucoma (10 mins)
- 5. 08:40 How as Imaging Helps in Post Anti Glaucoma Surgery (10 mins)
- 6. 08:50 Present Day Status of as Imaging in Glaucoma Practice (10 mins)

#### Panel Discussion :- (15 Mins)

- : Prabhudesai Medha NITIN
- : Sood DEVINDRA
- : Mayuri B. KHAMAR
- : Mariam Nisar MANSURI
- : Mayuri B. Khamar
- : Bhagat Purvi RAJ

04-04-2025

08:00-09:30

**Ball Room A** 

: Fairooz Puthiyapurayil MANJANDAVIDA

Palash Hall - Grand

Date :

Time :

Hall:

: Bhavna CHAWLA

: Bhavna CHAWLA

: Santosh G. HONAVAR

: Kasturi BHATTACHARJEE

: Swathi KALIKI

: Usha SINGH

: Sima DAS

IC398 - Retinoblastoma Revisited:	
What is New in 2025?	

#### Bhavna CHAWLA

The Management of Retinoblastoma Has Witnessed Major Advances in Recent Times. Some of These Include Newer Systems for Tumor Staging, Local Routes of Drug Delivery, and Multi-Modal Protocols for Orbital Disease. There Has Been an Increasing Trend Worldwide Towards Globe Salvage and Vision Preservation Using Targeted Chemotherapy, Such as Selective Intra-Arterial and Intravitreal Chemotherapy. Plaque Brachytherapy and Enucleation Remain an Integral Part of Clinical Management. a Multi-Modal Approach Has Significantly Improved Survival Outcomes in Extra-Ocular Disease. Knowledge of all These Developments is Essential for the Practicing Ophthalmologist. This Course Will Provide a Comprehensive Overview of Recent Advances in the Diagnosis and Management of Retinoblastoma. Experts in the Field Will Share Current Treatment Practices as Well as Novel Developments. Challenging Cases Will Be Presented and Management Pearls Will Be Shared, Concluding with an Interactive Discussion.

- 1. 08:00 Introduction to the Course and Speakers (4 mins)
- 2. 08:04 Classification and Staging of Retinoblastoma (8 mins)
- 3. 08:12 Clinical Presentation and Differential Diagnosis (8 mins)
- 4. 08:20 Selective Intra-Arterial Chemotherapy: When and How? (8 mins)
- 5. 08:28 Intravitreal Chemotherapy for Globe Salvage (8 mins)
- 6. 08:36 The Role of Plaque Brachytherapy (8 mins)
- 7. 08:44 Enucleation and Care of the Anophthalmic Socket (8 mins)
- 8. 08:52 Orbital Retinoblastoma: Challenges and Solutions (8 mins)

#### Panel Discussion :- (15 Mins)



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# IC481 - Surgical X Files in Retina

**Diva Kant MISRA** 

Date :	04-04-2025
Time :	08:00-09:30
Hall :	Palash Hall - Grand Ball Room B

Retinal Surgeries Can Present Unexpected Challenges. to Attain Optimal Anatomical and Functional Results, a Meticulous Approach to Instrumentation and Surgical Techniques is Imperative. in This Instructional Course (Ic), Our Instructors Will Elucidate Surgical Strategies and Methodologies for Managing Intricate Case Scenarios in Order to Achieve Exceptional Surgical Outcomes. the Instructors Will Showcase 1-2 Case-Based Videos, Each Illustrating Different Scenarios, and Emphasize Their Techniques, Which Will Be Followed by Panel Discussions. This Instructional Course is Tailored for Retinal Surgeons and Fellows Aspiring to Enhance Their Surgical Skills and Excel in Challenging Case Scenarios, Beyond Routine Retinal Surgeries.

1.	08:00 - Posterior Assisted Levitation (PAL ) Using Vacuum of Vitrector for Dropped Cataract Nucleus (8 mins)	: Chitaranjan MISHRA
2.	08:08 - Unusual Membranes in Retino-Choroidal Coloboma Associated Retinal Detachment (8 mins)	: Apoorva A.G.
3.	08:16 - Dissecting Membranes in Limited Posterior Pole Tractional Retinal Detachments in ROP (8 mins)	: Abhishek ANAND
4.	08:24 - Modified Technique of Autologous Retinal Transplantation in Management of Recurrent Macular Hole Rd (8 mins)	: Diva Kant MISRA
5.	08:32 - Surgical Management of Impacted Intra-Retinal Iron Foreign Body (8 mins)	: Awaneesh UPADHYAY
6.	08:40 - PFCL Assisted ILM Flap Positioning for Macular Hole Closure (8 mins)	: Chintan DESAI
7.	08:48 - Beyond Limits : Extreme Measures in PVR Surgery (8 mins)	: Vaibhav SETHI
	Panel Discussion :- ( 34 Mins )	

Keynote Address - ILM Peeling for Beginners, a Step-By-Step Guide - R. NARAYANAN (10 Mins )

# IC122 - Video-based elucidation of clinical and diagnosticophthalmic investigative modalities

#### Arun SINGHVI

This Course Shall Delve Into the Principles and Execution of Various Ophthalmic I and Instrument/machine Based Rendering the Audience Capable of Evaluating Frequently E ases in Their Entirety. the Course Has a Sub-Specialty Specific Approach Which Includes Cataract, Cornea, Refractive, Glaucoma, Strabismus, Retinal and Oculoplastic Examinations. This Methodology Serves as a 'Sorting Hat' Which Aids in Categorizing the Myriad of Ophthalmic Disorders and Helps Develop a Customized Battery of Tests One Can Perform to Delineate the Diagnosis and Ensure Appropriate Therapeutic Measures. at the End of This Course, the Attendee Will Have Developed an Astute Clinical Acumen to Spot the Pathology and Supplement Its Presence with Suitable Investigative Evidences Which Not Only Expedites Disease Identification and Treatment, but Yields Enhanced Patient Satisfaction.

- 1. 08:00 - Strabismus Evaluation Made Easy- Unfogging the Mysteries of Squint and Paediatric Examinations (10 mins)
- 2. 08:10 - Glaucoma Evaluation Made Easy- Filtering Through Glaucoma Assays for Clinching Diagnoses (10 mins)
- 3. 08:20 - Oculoplasty Evaluation Made Easy-Lifting the Lid Off Ocular Adnexal and Orbital Investigations (10 mins)
- 4. 08:30 - Refractive Evaluation Made Easy- the Oculus Reparo of Ophthalmology (10 mins)
- : Pramod Kumar 5. 08:40 - Retinal Evaluation Made Easy- Peeling Through the Layers of Retinal Analyses (10 mins) **SUMAN**
- 6. 08:50 - Cataract and Cornea Evaluation Made Easy- all That Lies in the Lens and Cornea One Must Look for (1 mins)

# : Bhavya GOKANI

: Mukesh PATIL

: Darshana DAGA

VENKATRAMAN

: Arun SINGHVI

: Vatsalva

#### Panel Discussion :- (15 Mins)

#### Keynote Address - Choosing the Right IOL for Your Patient Dr Audrey ROSTOV (10 Mins )



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- https://www.youtube.com/@AIOSSC • http://video.apaophth.org/

Time :	08:00-09:30	
Hall :	Palash Hall - Grand Ball Room C	
	gations, Both Clinical tered Ophthalmic Disea	

04-04-2025

00.00 00.20

Date







# IC80 - Navigating challenges: Managing and mitigating complications associated with glaucoma surgery

Date :	04-04-2025
Time :	08:00-09:15
Hall :	Trade Room 1

#### **K. SUBASHINI**

This Structured Session Offers a Practical Approach on Managing and Mitigating Complications Associated with Glaucoma Surgery Effectively. the Program Features Experts in the Field, Each Addressing Specific Challenges and Solutions in Glaucoma Surgery. Additionally, It Includes Valuable Tips for Novice MIGS Surgeons. at the End of the Presentations, We Will Have an Interactive Session Where all Instructors Will Engage in Panel Discussion, Answering Questions and Providing Insights on the Topics Covered. We Are Confident This Instructional Course Will Equip Comprehensive Ophthalmologists and Glaucoma Specialists with the Knowledge and Skills Necessary to Handle Surgical Complications, Ensuring Improved Patient Care and Outcomes.

1.	08:00 - Addressing Posterior Segment Complications of Glaucoma Surgery (10 mins)	: SHREYAS T S
2.	08:10 - Approach to Complications of Glaucoma Drainage Devices (10 mins)	: Karthikeyan MAHALINGAM
3.	08:20 - Dealing with Hypotony (10 mins)	: K. SUBASHINI
4.	08:30 - Failed Trab: What Next? (10 mins)	: Geeta BEHERA
5.	08:40 - Preventing and Managing Complications of Minimally Invasive Glaucoma Surgery (MIGS) (10 mins)	: R. SHARMILA
6.	08:50 - Rescuing a Failing Bleb (10 mins)	: Kavitha S.
Panel Discussion :- (15 Mins)		

# IC495 - Premium IOLs - Selection Criteria, Investigations, IOL Models & **Residual Correction**

Date :	04-04-2025
Time :	08:00-09:15
Hall :	Trade Room 2

: Satyajit SINHA

: Nilesh MOHAN

: Vishal KISHORE

: Subhash PRASAD

: Nagendra PRASAD

: Lav KOCHGAWAY

: Pooja SINHA

: Narendra Singh VERMA

: Jaishree SHEKHAR

#### Satyajit SINHA

Cataract Surgery Has Seen a Paradigm Shift from Being a Restorative to Now an Established Refractive Procedure. Technological Innovation and Specification in the Intraocular Lenses Further Evolved to Improve the Quality of the Vision and Life of the Patient Post-Operatively. Toric, Multi & Trifocals Considered as Premium IOLS Are Used Mainly in Patients Without Any Other Ocular Comorbidities. in an Attempt to Achieve Good Quality of Vision at all Distances, While Avoiding Undesirable Photic Phenomena, a New Generation of IOLS Were Introduced Namely EDOF & ERV IOLS. Trifocal IOLS Were Introduced, Offering a Focal Point for Intermediate Vision. Once You Select Your Preferred Procedures and Technologies, You Can Determine Patient Suitability for the IOL You Will Use. Identifying a Good Patient for a Premium IOL Requires Ample Consultation Time During Which You Should Make a Reasonable Assessment of Personality Type and Quantify Visual Demand.

- 08:00 Patient Selection & Counselling for Premium IOL Implantation (8 mins) 1.
- 08:08 Diagnosis & Management of Dry Eye Pre Premium IOL Implantation (8 mins) 2.
- 08:16 It all Boils Down to Accurate Biometry ! (8 mins) 3.
- 4. 08:24 - Topo and Tomography Are Important for Premium IOLS (8 mins)
- 08:32 Image Guided Systems & Toric IOLS (8 mins) 5.
- 6. 08:40 - EDOF & ERV IOLS (8 mins)
- 7. 08:48 - Trifocal IOLS (8 mins)
- 08:56 Retinal Evaluation Before Premium IOL Implantation (8 mins) 8.
- 09:04 Management of Residual Refractive Error (8 mins) 9.

#### Panel Discussion :- (18 Mins)



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04-04-2025

08:00-09:15

Trade Room 3

Date :

Time :

Hall:

# Update - DME : A Practical guide to up -Scaling VR Specialists Practice

#### **Manjunath Bhaskar Anand KUMAR**

Diabetic Macular Edema (DME) is the Leading Cause of Vision Loss in Patients with Diabetic Retinopathy. in This Ic, We Cover the Entire Gamut of Dme Viz. Its Clinical Presentations, OCT Biomarkers, Refractory Dme, Switch and Combination Therapy and Anterior and Posterior Segment Surgeries in Cases of Dme. at the End of Ic the Participants Will Have an Overview of Dme Management and the Advances in Treatment, Which Will Help Them in Scaling up Their Present Knowledge and Provide Updated and Evidence- Based Care for Their Patients

1.	8:00. Recalitrant and Refractory DME : Manjunath Ba - 10 Mins	: Manjunath Bhaskar Anand Kumar
2.	8:10. Role of Biomarkers in DME - 10 Mins	: Sourabh SHAH
3.	8:20. Advanced Imaging - a Contemporary Guide for Dme Management - 10 Mins	: Apoorva A.G.
4.	8:30. Does Switching Really Switch Off DME - Practitioners and Patient Perspective - 10 Mins	: NAMEETH D.A. D'SOUZA
5.	8:40. Combination Therapy in DME : an Evidence Based Clinical Application - 10 Mins	: Karthik MEDA
6.	8:50. Surgery for DME, is It the Holy Grail ? - 10 Mins	: Sripathi KAMATH
Total duration (include panel discussion : 15 Mins )		

#### IC96 - The Upward struggle: How to 04-04-2025 Date : handle vertical strabismus Time : 08:00-09:15 Hall: Trade Room 4

#### Shubhangi BHAVE

In a Field Where Horizontal Strabismus is Commonly Seen and Managed, Vertical Strabismus Poses Unique Challenges. These Challenges Do Not Only Include Surgically Managing the Case, but Also Thorough Evaluation and Surgical Decision Making. Unless all Aspects Related to This Strabismus Entity Are Not Handled, the Outcome May Be Far from Desirable. This Important Course Shall Delve Into Different Vertical Strabismus Entities in Detail Covering Aspects Related to Workup and Surgical Management. all the Instructors Have Vast Experience in Handling Such Cases. Through Case Reports, Photos, and Videos, They Shall Cover Various Vertical Strabismus Cases and Present Clear Guidelines For Their Management. the Audience Can Have Many Take-Home Points and Improve Their Confidence In Independently Treating These Cases.

- 1. 08:00 - Managing Dissociated Vertical Deviation (12 mins)
- 08:12 Managing Monocular Elevation Deficit (12 mins) 2.
- 08:24 Managing Vertical Deviation in Paralytic Strabismus (12 mins) 3.
- 08:36 Managing Vertical Head Posture in Nystagmus (12 mins) 4.
- 5. 08:48 - How to Manage Brown's Syndrome (12 mins)

Panel Discussion :- (15 Mins)

- : Suma GANESH
- : Shubhangi BHAVE
- : Rohit SAXENA
- : Ramesh KEKUNNAYA
- : Rishikesh MAYEE









# IC159 - Clinical Case Presentation Pearls for Success @ Exams Simplified for Post Graduates

#### V.R. Vijaya RAGHAVAN

It is the Desire of Every Post Graduate Student to Perform Well in the Examinations and Come Out with Flying Colours. However Some Students Fail to Elicit Some Clinical Finding Which They Are Familiar with and Are Unable to Present Effectively Which is Also Probably Due to Tension. This Course is Designed to Give the Post Graduates Important Clinical Pearls in Presenting Various Types of Cases Including Anterior Segment, Posterior Segment, Neuro Ophthal, Proptosis, Uvea, Paediatric Cases and Refraction. the Presentations Will Have Illustrations and Video and Will Be Interactive That Will Be Presented by Experienced Faculty Who Are Passionate Professors Teachers and Examiners for Ms, Do & Dnb Exams.

- 1. 08:00 Introduction (5 mins)
- 2. 08:05 Anterior Segment Case Presentation (10 mins)
- 3. 08:15 Posterior Segment Case Presentation (10 mins)
- 4. 08:25 Neuro Ophthal Case Presentation (10 mins)
- 5. 08:35 Concomitant Squint Case Presentation (10 mins)
- 6. 08:45 Proptosis Case Presentation (10 mins)
- 7. 08:55 Retinoscopy Case Presentation (10 mins)

Panel Discussion :- (10 Mins)

- : V.R. Vijaya RAGHAVAN
- : Vanila C.G.

Date :

Time :

Hall :

: Saravanan VR

04-04-2025

08:00-09:15

Trade Room 5

- : V.R. Vijaya RAGHAVAN
- : V.R. Vijaya RAGHAVAN
- : Niranjan KARTHIK
- : Chandrasekhar D

# IC213 - Novel tissue expander the inflatable Balloon of 10/14 F catheter the wonder in Ophthalmology

Date :	04-04-2025
Time :	08:00-09:15
Hall :	Trade Room 6

#### Salil Kumar MANDAL

Lid Reconstruction is a Useful Procedure When Lid Affected with Tumor,trauma and Face Burn .Most of the Patient Suffers from Psychological Upset. at First We Intend to Discuss the Object of Tissue Expander and Doppler Flowmetry Study to Prove Increase Flap Vascularity for Early Reconstruction.The Clinical Use of the Balloon of 10/14f Silicone Catheter as Novel Tissue Expander in Lid Reconstruction. Successful Application of Short Tenzel Instead of Musterde Cheek Flap, Early Division of Cutler Beard Procedure at 2wk Instead of 6wk, Where Expander Recruit Extra Tissue for Bridge Flap Formation and FKPF for Tarsus Replacement. Expander Used in Scar Revision Surgery in Cicatricle Ectropion in Upper and Lower Lid. Use of Expander to Increase Flap Vascularity in Trauma , Burn Affected Area of the Face for Skin Grafting. Succcessful Application of Double Z Plasty.This Instruction Course is Video Based Presentation and Discussion

1.	08:00 - Basic Principles of Novel Tissue Expander and Applied Physics Mathematical Calculation (8 mins)	: Asrik MUKHOPADHYAY
2.	08:08 - Clinical Application of Tissue Expander Short Tenzel Rotational Flap Instead of Large Incision (8 mins)	: Purban GANGULY
3.	08:16 - Doppler Fluorometry Study to Evaluate Flap Vascularity and Wound Healing with Tissue Expander (8 mins)	: Sankha Subhra CHAUDHURI
4.	08:24 - Early Division Cutler Beard Novel Tissue Expander for Bridge Flap and FKPF for Tarsus Replacement (18 mins)	: Salil Kumar MANDAL
5.	08:42 - Tissue Expander Used in Scar Revision Surgery and Skin Graft (8 mins)	: Raka CHATTERJEE

Panel Discussion :- ( 6 Mins )



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# IC190 - Cataract Comorbid Capsule

#### Shail VASAVADA

Management of Cataract with Other Comorbidities is Often Complex and Challenging. Today with a Better Understanding of These Comorbidities, We Can Join Hands and Collaborate with Oursubspecialitycolleagues in Managing Such Comorbid Eyes.This Course Will Discuss and Highlight Commonly Encountered Comorbidities with Cataract Like Uveitis, Corneal Disorders, Ocular Trauma, Retinal Disorders and Glaucoma with Special Emphasis on the Combined Approach. This Course Will Boost Confidence and Enhance Surgical Skills of the Attendee in Managing Such Complex Cases and Help Them Efficiently Plan the Right Strategy and Optimize the Surgery Outcome

- 09:15 Tackling the Uveitic Cataract -Role of Perioperative Steroids and Current 1. Preferred Practice (12 mins)
- 2. 09:27 - Dealing with Angle Closure Glaucoma and Cataract (12 mins)
- 09:39 Dealing with Corneal Opacity and Cataract Stage It or Combine It (12 mins) 3.
- 09:51 Diabetic Eye Disease- Dealing with Cataract and Dme (12 mins) 4.

**IC353 - RETROPUPILLARY IRIS CLAW LENSES** 

FOR COMPREHENSIVE OPHTHALMOLOGIST

10:03 - Cataract Surgery with Silicone Oil Plaque (12 mins) 5.

Panel Discussion :- (15 Mins)

: Aditya SUDHALKAR

04-04-2025 09:15-10:30

Trade Room 1

: Robert ANG

Date :

Time :

Hall :

Date :

Time : Hall:

- : Rajesh FOGLA
- : Shvamal DWIVEDI
- : Shail VASAVADA

04-04-2025

09:15-10:30

Trade Room 2

# day 02 – Friday

#### S.P. SINGH

Cataract Surgery is Portrayed as the Easiest and the Fastest Surgery. but It is Not Always True. a Trainee, or Even an Experienced Surgeon in Complicated Cataract Surgery Can End up Doing Posterior Capsular Rent. Management of PCR Requires Expertise in Anterior Vitrectomy, as Well as Meticulous Planning of Placement as Well as Choice of IOL. the Choice of IOL Lies Between Anterior Chamber IOL, Sulcus Fixated IOL and Iris Claw IOLS. the Aciols Are Associated with Complications Like Uveitis, Glaucoma and Corneal Decompensation. the Sulcus Fixated IOLS Are Till Date a Domain of Posterior Segment Surgeons. so, the Choice Left to Anterior Segment Surgeon is Iris Claw Lenses . the Complications Associated with It Are Very Few E.G. Ovalisation of Pupil, Mild Uveitis Etc. with the Ease of Availability of These Lenses, They Should Be the First Choice in Situation of Deficient Capsule.

- 09:15 Approach to a Patient of Deficient Posterior Capsule & Surgical Options (10 1. mins)
- 2. 09:25 - ICL Implantation : Surgical Technique (10 mins)
- 3. 09:35 - Retropupillary Iris Claw Versus Scleral Fixated IOL (10 mins)
- 09:45 Nucleas Drop Management with ICL Implantation (10 mins) 4.
- 09:55 Combined Iris Reconstruction & Retropupillary Iris Claw Implantation 5. (10 mins)
- 10:05 Merits & Demerits of Iris Claw Lenses (10 mins) 6.
- 7. 10:15 - Complications Associated and How to Prevent (8 mins)

Panel Discussion :- (10 Mins)

- : Arti SINGH
- : Shivangi Singh
- : Kamaljeet Singh
- : Vinod Kumar Singh
- : S.P. SINGH
- : Aparajita CHAUDHARY
- : Jitendra SINGH







# IC506 - Solving The Jigsaw Puzzle - The Nuts and Bolts of Immunotherapy In Uveitis

Date :	04-04-2025
Time :	09:15-10:30
Hall :	Trade Room 3

#### Chekitaan SINGH

Managing Uveitis is a Challenge Faced by Even the Most Seasoned Ophthalmologists. the Variety of Cases , Complex Etiologies , Non-Response to Standard Therapy and Recurring Nature of the Disease Are Few of the Major Dilemmas Faced by US. a Sustained and Adequate Treatment Protocol to Control Inflammation ,Induce Remission in the Shortest Possible Time is the General Aim of Treatment. Topical and Systemic Steroids Have Been the Main Stay of Uveitis Management for Many Amny Years. Their Long Term Use is However Fraught with Significant Local & Systemic Side-Eeffects. with the Addition and Growing Knowledge About the Use of Various Steroid Sparing Immunosuppressive Drugs ,We Are Better Equipped to Treat Even the Toughest Uveitis Cases and Not Only Save Eye Sight but Also Reduce Some of the Adverse Effects to a Minimum. This Course Aims to Guide and Hand Hold the Attendees with the Use of the Latest Immunosuppressives Drugs in a Lucid Manner with Case Examples by Experts in This Field.

- 09:15 When and How of Steroids in Uveitis (8 mins)
   09:23 The Double Edged Sword What to Do and Not to Do When Starting Immunosuppressives in Uveiits (8 mins)
- 09:31 Immunosuppressive for all Seasons Azathioprine -Clinical Considerations and Caveats (8 mins)
- 4. 09:39 Trump Card Using Methotrexate to Navigate Tough Uveitis Scenarios (8 mins)
- 5. 09:47 Taking on the Challenges JAK Inhibitors to the Rescue (8 mins)
- 09:55 Where There is a Will There is a Way How to Use Biologicals in Complex Uveitides (8 mins)

Panel Discussion :- ( 20 Mins )

- : Manisha AGARWAL
- : Reema BANSAL
- : Amitabh KUMAR
- : Chekitaan SINGH
- : Parthopratim Dutta Majumder
- : Jyotirmay BISWAS

# IC210 - Simple Limbal Epithelial Transplantation (SLET) : Hope in the horizon

Date :	04-04-2025
Time :	09:15-10:30
Hall :	Trade Room 4

#### Tuhin CHOWDHURY

Chuna (lime) Along with Other Chemical or Thermal Injury Leading to Ocular Surface Damage is Quite Common These Days. Most of the Patients Can't Afford Sophisticated Laboratory Based Limbal Stem Cell Therapy and for Them Autologous or Allogenic Simple Limbal Epithelial Transplantation (SLET) Has Revolutionised the Management of Ocular Surface Disease. Slet is an Approach to Treat Unilateral or Bilateral Acquired Limbal Stem Cell Deficiency (LSCD) Where Cultured Limbal Stem Cell Therapy is Not Feasible.

This Course by Experienced Slet Surgeons Will Provide a Video-Based Step by Step Approach and How to Do the Procedure in a Better Way. They Will Also Provide Practical Tips to Achieve the Optimal Results. the Different Varieties of Slet and Their Limitations Will Also Be Highlighted. The Course is Meant for General Ophthalmic, Corneal Surgeons and Young Slet Surgeons. at the Conclusion of This Course, the Attendee Will Be Able to Appreciate How to Accomplish the Task in a Better Way.

- 1. 09:15 Pre-Operative Evaluation and Patient Selection for SLET (12 mins)
- 2. 09:27 The Classical Way for Doing SLET (18 mins)
- 3. 09:45 Different Types and Complications of SLET and Their Management (15 mins)
- 4. 10:00 SLET in Different Situations Other Than Ocular Burn (15 mins)

Panel Discussion :- (15 Mins)

- : Ashok SHARMA
- : Tuhin CHOWDHURY
- : Vikas MITTAL
- : Swapnil BHALEKAR

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# Current Concept - Why orthoptek for general ophthalmologist?

Date :	04-04-2025
Time :	09:15-10:30
Hall :	Trade Room 5

#### K.S. Santhan GOPAL

Orthoptek is a Non Invasive Instrument for the Use of Not Just Squint Specialists but General Ophthalmologists as Well. There Are Many Indications for Its us in General Ophthalmic Practice Too, It is Useful in Treating Attention Deficit Disorder in Children Who Are Brought to Ophthalmologists for Complaints of Not Doing Well in Class . the Improvement in Attention of the Child is Amazing, It is Useful for Improving Hand Eye Coordination in Children, There by Improving Many Skills in Children Like Handwriting and Sports. It is Useful in Children with Cerebral Palsy with Incoordination of Hand and Legs. It is Also Useful in Optic Atrophy in Some Cases.4th and 6th Nerve Palsies Do Well After Orthoptek Exercises. Amblyopia Due to Any Number of Causes Improves Greatly with Orthoptek Treatment and General Ophthalmologists Do See Many Cases of Amblyopia Due to Refractive Error. as They Are Primary Referral Point of These Children, General Ophthalmologists Are Better Off with Orthoptek.

1. 09:15. Principle on Which Orthoptek is Based. Its Usefulness for General Ophthalmologists - 12 Mins

: K.S. Santhan GOPAL

Panel Discussion :-	( 15	Mins )	

		Date :	04-04-2025	
		Time :	09:15-10:30	
			Hall :	Trade Room 6
	irpersons : derator :	Keith Barton, Xiulan Zhang, Joseph Anthony Tumbocon, Benj Amit Porwal	amin XL	I
Deb	oate Topics:			
1.	What's next if	a trabeculectomy fails? Trab revision a trabeculectomy fails? Tube ary: What's next after a trabeculectomy fails? Revise vs. repeat, or	tube?	: Sonika Porwal : Sujani Shroff : Shikha Gupta
2.	What's next af Debate Summ	ter a tube fails? Plate capsule excision / revision ter a tube fails? 2nd Tube ary: What's next after a tube fails? Revise vs. 2nd tube or CPC Chairperson Comment		: Saumendra Nath Ghose : Prasanna Venkataraman : Alokesh Ganguly : Keith Barton
3.	Medically Unco Debate Summ MIGS/ECP vs. I	ontrolled Advanced PACG with Cataract- Phaco MIGS ontrolled Advanced PACG with Cataract - I Still Prefer a Phaco-Trab ary: Medically Uncontrolled Advanced PACG with Cataract- Phaco Phaco-Trab/Trab Chairperson Comment	-	: Madhavi Pillai : Faisal TT : Ganesh V Raman : Keith Barton
4.	Trabecular Byp Debate Summ	bass – Cutting Is Better Than Stenting bass – Stenting Is Better Than Cutting ary: Trabecular Bypass – Cutting vs. Stenting Chairperson Comment		: Nimrita Nagdev : Sahebaan Sethi : Nitin Deshpande : Xiulan Zhang
5.	Limited Angle Debate Summ	rees Is the Most Effective Trabecular MIGS Surgery [KDB/BANG] Is a Better Option Than GATT ary: GATT 360 Degrees vs. Limited Angle Surgery Chairperson Comment		: Rashmi Krishnamurthy : Vijay Kumar : Devendra Maheshwari : Xiulan Zhang
6.	routinely used FOR : <b>Riddhi S</b> AGAINST : <b>Dr I</b> Debate Summ Patients : <b>Shib</b>	<b>Veha Midha</b> ary: Routine use of Extended Depth of Focus Lenses in Glaucoma		





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# Five Pearls in Cataract and Ocular Comorbidity

Chairs : Jorge ALIO, S NATARAJAN

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Brahmkamal Hall - Auditorium A

Five Pearls in Cataract and Ocular Comorbidity explores the intricate interplay between cataract surgery and common ocular comorbidities. Experts will share valuable insights into managing cataracts alongside glaucoma, age-related macular degeneration (AMD), uveitis, diabetes, and corneal disorders. This session provides practical guidance to optimize surgical outcomes while addressing these coexisting conditions, empowering clinicians to deliver tailored, effective care for complex cases.

- 1. 09:45 Cataract and Glaucoma 12 Mins
- 2. 09:57 Cataract and Age-related Macular Degeneration (AMD) 12 Mins
- 3. 10:09 Cataract and Uveitis 12 Mins
- 4. 10:21 Cataract and Diabetes 12 Mins
- 5. 10:33 Cataract and Corneal Disorders 12 Mins

- : Tin AUNG
- : Sobha SIVAPRASAD
- : Peter MCCLUSKEY
- : Julia CHAN
- : Shigeru KINOSHITA

04-04-2025

Date :

#### **President's Guests Lecture**

Chairperson :	Samar BASAK , Partha BISWAS	Time :	09:45-11:15
Co- Chairperson :	Harbansh LAL , Jeewan S TITIYAL	Hall :	Amaltas Hall - B101 A
Convenor :	M. VANATHI, Prashant BAWANKULE, Krishna Prasad KUDLU Santosh HONAVAR , Manoj Chandra MATHUR	,	
Moderator :	Namrata SHARMA		
1. 09:45 Welcom	2		: Partha BISWAS

2.	09:50 Introduction (David CHANG) 2mins	
3.	09:52 Solving Cataract Surgery's Greatest Challenges with Frugal Innovation. (15 mins)	: David CHANG
4.	10:07 Introduction (David CHANG) 2mins	: D RAMAMURTHY
5.	10:09 Presbyopia-correcting IOLs: Progress and Limitations (15 mins)	: Douglas KOCH
6.	10:19 Importance of effective lens position (10 mins)	: Jodhbir MEHTA
7.	10:29 Perioperative optimization of ocular surface for cataract surgery (10 mins)	: Shahzad MIAN



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# [APAO WIO Symposium] Real-World Experiences in Combating Retinal Diseases

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Amaltas Hall - B101 B

**Chairperson**: Carmen CHAN, Ava HOSSAIN, Mohita SHARMA

Join us for the symposium "Real-world Experiences in Combating Retinal Diseases," presented by APAO Women in Ophthalmology. This session will cover a whole range of medical and surgical retina topics, including innovative approaches to inherited retinal dystrophies, complications associated with pathologic myopia, and advancements in multimodal imaging for age-related macular degeneration. We will also discuss current trends in anti-VEGF treatments for diabetic macular edema, effective management of infectious endophthalmitis, and the challenges and surgical strategies for addressing complex retinal detachments.

1.	09:45 New Perspectives in Inherited Retinal Dystrophies (IRD) - 12 Mins	: Choi Mun CHAN
2.	09:57 Management of Infectious Endophthalmitis - 12 Mins	: Lia ZAINI
3.	10:09 Complications of Pathologic Myopia - 12 Mins	: Kyoko OHNO-MATSUI
4.	10:21 Trends in Anti-VEGF Treatment for DME - 12 Mins	: Eli PRADHAN
5.	10:33 Multimodal Imaging in AMD- How It Has Improved Our Understanding and Management of the Disease - 12 Mins	: Parveen SEN
6.	10:45 Unmasking Masquerade Syndromes - 12 Mins	: Suganeswari GANESAN
D	al Discussion and Classing Remarks	

Panel Discussion and Closing Remarks











# What Not to Miss in Pediatric Refractive Errors and Seemingly Common Strabismus

Chairperson : Sonal FARZAVANDI, An-guor WANG, Meenakshi SWAMINATHAN

Management of pediatric refractive errors and prescribing glasses is a daily routine in a pediatric ophthalmology clinic. Instances wherein routine practice can lead to missing sight-threatening conditions will be presented. Red flags to be aware of in seemingly common strabismus will be shared with the audience.

Introduction - 3 Mins

- 1. 09:48. Does Smartphone Use Induce Strabismus? 10 Mins
- 2. 09:59. Do Atropine Eyedrops Cause Progression of Exotropia in Children? 10 Mins
- 3. 10:09. Tips for Glasses Prescription in Children With Strabismus 10 Mins
- 4. 10:19. What Not to Miss in Refractive Amblyopia 10 Mins
- 5. 10:29. When Is a Seemingly Common Esotropia Dangerous? 10 Mins
- 6. 10:39. When Is a Seemingly Common Exotropia Dangerous? 10 Mins
- 7. 10:49. Lessons Learnt From Seemingly Common Strabismus 10 Mins

04-04-2025

09:45-11:15

Pariiat Hall 201

Date :

Time :

Hall:

- : Miho SATO : Yao-lin LIU
- : Subhashini KADAPPU
- : Victoria BALASANYAN
- : Wei Yan NG
- : Merelynn HONG
- : Sonal FARZAVANDI

# IC559 - My Approach to Treatable Macular Disorders

# Date : 04-04-2025 Time : 09:45-11:15 Hall : Kesar Hall 202

#### Lalit VERMA

Macular Disorders Are One of the Most Common Cause of Profound Visual Loss in Our Day to Day Practice. Advancement in Diagnostic Technology Has Resulted in Better Understanding of the Macular Diseases and Their Treatment. Macular Pathologies Which Were Considered Untreatable Previously Can Now Be Better Managed . This Course Aims to Provide Tips to the General Ophthalmologist About the Features, Imaging & Management of Common Macular Disorders with the Help of Our Own Cases.

- 1. 09:45 Introduction (10 mins)
- 2. 09:55 My Approach to Chronic CSR with Central Leak (10 mins)
- 3. 10:05 My Approach to Subfoveal CNVM (10 mins)
- 4. 10:15 My Approach to Centre Involving DME (10 mins)
- 5. 10:25 My Approach to Retinal Vein Occlusion (10 mins)
- 6. 10:35 My Approach to XI Macular Holes (10 mins)

Panel Discussion :- (15 Mins)

- : Lalit VERMA
- : Raju S.
- : Dinesh TALWAR
- : Anand RAJENDRAN
- : Mallika GOYAL
- : Avnindra GUPTA

Keynote Address - Nitin VERMA: High Dose Aflibercept : Real World Experience in DME and RVO (10 Mins )



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# **Translational Research in Age-Related Macular** Degeneration (AMD) and Diabetic Retinopathy

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Kumudini Hall 301

**Chairperson**: Sruthi AREPALLI, Bo LEI, Cyrus SHROFF

The session Translational Research in Age-Related Macular Degeneration and Diabetic Retinopathy will explore innovations and new data regarding age-related macular degeneration and diabetic retinopathy. The session will include several interesting topics. Among them are the IMAGINE DME Study, new therapies in age-related macular degeneration, morphology, fundus autofluorescence, and retinal sensitivity of photocoagulated lesions in proliferative diabetic retinopathy, and injectable anti-inflammatory supramolecular nanofiber hydrogel to promote anti-VEGF therapy in agerelated macular degeneration treatment. In addition to the talks, there will be significant time for discussion and questions.

1.	9:45 The IMAGINE DME Study - 12 Mins	: Sruthi AREPALLI
2.	9:57 Plasma Ephrin-A1 Level in a Cohort of Diabetic Retinopathy Patients - 12 Mins	: Bo LEI
3.	10:09 Morphology, Fundus Autofluorescence, and Retinal Sensitivity of Photocoagulated Lesions in Proliferative Diabetic Retinopathy - 12 Mins	: Kentaro NISHIDA
4.	10:21 Injectable Anti-inflammatory Supramolecular Nanofiber Hydrogel to Promote Anti- VEGF Therapy in Age-Related Macular Degeneration Treatment - 12 Mins	: Zhaoyang WANG
5.	10:33 Newer Therapies in AMD: Way Forwards - 12 Mins	: Alay BANKER

# APAO Grand Round in Orbital Disorders

**Chairperson**: Masashi MIMURA, Akshay NAIR

Date :	04-04-2025
ïme :	09:45-11:15
Iall :	Gulmohar Hall 302

In this grand round session, orbital surgeons from across the Asia-Pacific region will each bring in challenging yet representative cases of orbital inflammation affecting the lacrimal drainage system, IgG4-related ophthalmic disease, dysthyroid optic neuropathy, mucormycosis, teratoma, cavernous sinus thrombosis, Rosai-Dorfman to planning for proptosis correction. Each case will finish with important take-home teaching points. The audience will benefit from different experts on various key principles of managing common to complicated orbital conditions.

- 09:45 Effect of Orbital Inflammation on the Lacrimal System 10 Mins : Masashi MIMURA 09:55 The New Kid on the Block in Orbital Inflammation - 10 Mins : Richard ALLEN 10:05 Dysthyroid Optic Neuropathy in Thyroid Eye Disease - 10 Mins : Huifang ZHOU 10:15 Orbital Teratoma and Its Management - 10 Mins : Peter DOLMAN 10:25 Mucormycosis – Diagnosis and Management: What Has Changed? - 10 Mins : Akshay NAIR 10:35 IgG4ROD – From a Case to a Territory-wide Cohort - 10 Mins : Kelvin Kam Lung CHONG 10:45 Rosai-Dorfman Disease- an Enigma: Is It an Inflammation? Is It a Tumour? - 10Mins : Raghuraj HEGDE 10:55 Surgical Correction of Proptosis: Planning and Outcomes - 10 Mins : Milind NAIK
- 11:05 Dose Modulation of Sonidegib for Treatment of Peri Ocular Locally Advanced Basal 9. : Diego STRIANESE Cell Carcinoma: AReal-World Report - 10 Mins



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# IC95 - Identifying Glaucoma Masqueraders : Multi-Subspecialty Insights

#### **Chandrima PAUL**

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Javakusum Hall 303

: Prasanna Venkatesh RAMESH

: Shweta TRIPATHI

: Chandrima PAUL

: Arijit MITRA

: Anujeet PAUL

In This Course, glaucoma, retina, neuro-Ophthalmology Specialists and Ophthalmic Pathologist Will Provide Practical Guides on How to Idenfify Glaucoma Masqueraders on Optical Coherence Tomography(oct) and Automated Perimetry(ap). The Discussion Will Focus on Findings That Mimic Glaucoma, from Common Artifacts to Retinal and Neuro-Ophthalmological Conditions That Affect the Optic Nerve Cupping, thinning of Retinal Nerve Fiber Layers and Corresponding Visual Fields Changes. at the Conclusion of This Course, attendees Will Be Able to Detect (1)real Disease from Red & Green Disease (2)understand the Pathophysiology of the Optic Nerve Cupping from Glaucoma, retinal and Neurological Conditions, (3) recognize Common OCT and Visual Field Artifacts That Mimic Glaucoma, (4)detect Common Neurological Conditions Causing Optic Nerve Cupping with OCT and Visual Field Findings That Mimic Glaucoma and (5) Distinguish Between Glaucoma and Common Retinal Conditions That Cause Glaucomatous-Like OCT Abnormalities.

- 1. 09:45 Real Disease on OCT and Visual Field (10 mins)
- 2. 09:55 Pathophysiology of the Optic Nerve Cupping from Glaucoma, retinal and Neurological Conditions (10 mins)
- 3. 10:05 Glaucoma Artifacts in OCT and Visual Field (10 mins)
- 10:15 Neurological Findings on OCT and Visual Field That Mimic Glaucoma (10 mins)
- 10:25 Retinal Conditions That Cause Glaucomatous-Like OCT & Visual Field Abnormalities (10 mins)

Panel Discussion :- ( 20 Mins )

Keynote Address - Harsh KUMAR: Update on Lasers in Glaucoma

# Recent Advances and Updates in Al Across Ophthalmic Subspecialties

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Champa Hall 304

Chairperson : Manisha AGARWAL, Daniel TING

This session will showcase cutting-edge applications of artificial intelligence (AI) in ophthalmology, highlighting advancements across diverse areas. Delegates can look forward to discussions on AI-driven models for diabetic retinopathy screening, glaucoma detection, and myopia management. Topics include innovative approaches like spectra- informed AI for predicting visual field loss and mobile-based screening for ocular-surface tumors, emphasizing accessibility and precision. The session will also explore AI's role in ocular oncology and its potential to differentiate microorganisms in infectious keratitis, demonstrating how AI can enhance diagnosis and personalized care. These advancements highlight the transformative potential of AI in improving global eye health outcomes.

- 1. 09:45 Foundation Model for Diabetic Retinopathy Screening 8 Mins
- 2. 09:53 Predicting Visual Field Loss in Glaucoma Patients From Fundus Photographs Using Spectra-Informed AI - 8 Mins
- 3. 10:01 AI and Digital Technology for Myopia 8 Mins
- 4. 10:09 AI in Ocular Oncology 8 Mins
- 5. 10:17 AI for Differentiating Microorganisms in Infectious Keratitis 8 Mins
- 6. 10:25 Prospective Screening of Glaucoma Using AI for Retinal Photographs 8 Mins
- 7. 10:33 Mobile-Based Universal Screening Model for Ocular-Surface Tumors 8 Mins

- : Yukun ZHOU
- : Qinghua HE
- : Marcus ANG
- : Michael HEIFERMAN
- : Travis REDD
- : Anand SIVARAMAN
- : Ruixin WANG



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# International Uveitis Study Group: Multimodal Imaging in Non-Infectious Posterior Uveitis(NIPU): What Comprehensive Ophthalmologists Need to Know

Chairs: Jennifer THORNE, Vishali GUPTA

- 1. Phenotypic characterization of NIPU
- 2. Imaging biomarkers for objective measurements of NIPU
- 3. Imaging Biomarkers differentiating active and inactive lesions
- 4. Natural Course and complications to look out for
- 5. Minimal Imaging Criteria for NIPU

04-04-2025

09:45-11:15

Neelkamal Hall 305

Date :

Time :

Hall:

- : Jennifer THORNE
- : Alessandro INVERNIZZI
- : Sapna GANGAPUTRA
- : Marc DE SMET
- : Vishali GUPTA

# Rapid Fire Retina (Medical) Update Session (1)

Chairperson : Timothy LAI, Kenneth FONG

1. 09:45 FP3226 - Faricimab for Polypoidal Choroidal Vasculopathy: Week 16 Results from the Phase 3b/4 Salween Trial

#### **Chief & Presenting author : Timothy LAI**

- 09:51 FP3227 Port Delivery System with Ranibizumab (PDS) for Continuous Treatment in Diabetic Retinopathy (DR) Without Centre-Involved Diabetic Macular Edema (Ci-Dme): 2-Year Data from the Phase 3 Pavilion Trial Chief & Presenting author : Timothy LAI
- 3. 09:57 FP3228 Response of Large or Serous Pigment Epithelial Detachment to Faricimab Versus Aflibercept in Patients with Neovascular Age-Related Macular Degeneration: a Subgroup Analysis from Tenaya and Lucerne

#### Chief & Presenting author : Kenneth FONG

- 10:03 FP3229 Evaluation of Renal Function After Intravitreal Injection of Bevacizumab in Patients with or Without Diabetic Kidney Disease Chief & Presenting author : Tariq Reza ALI
- 10:09 FP3230 Assessment of the Clinical Effects of Anti-Ang-2 with Faricimab Based on Key Outcomes from the Yosemite/rhine Trials and Real-World Faretina/farwide Studies in Patients with Diabetic Macular Edema (DME) Chief & Presenting author : Paisan RUAMVIBOONSUK
- 10:15 FP3231 Similar Visual, Anatomic and Durability Gains Are Observed with Aflibercept 8mg Treatment in Namd Irrespective of Baseline Characteristics: a Post-Hoc 96 Week Pulsar Analysis

**Chief & Presenting author : Andrew CHANG** 

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Suryamukhee Hall 401

 10:21 FP3232 - Quantitative Characterization of Types 1 and 2 Macular Neovascularization in Neovascular Age-Related Macular Degeneration with Intravitreal Conbercept: an Analysis Utilizing Optical Coherence Tomography Angiography

#### Chief & Presenting author : Liu TINGTING

8. 10:33 FP3234 - Comparison of the Results of Two Common Genetic Testing Panels for Inherited Retinal Degeneration

#### Chief & Presenting author : Hossein AMERI

 10:39 FP3235 - Implication of Presence of Telangiectatic Capillaries (Telcaps), in the Management of Chronic Cystoid Macular Edema (CMO) in Retinal Branch Retinal Vein Occlusion

#### Chief & Presenting author : Ranjana MATHUR

- 10:45 FP3236 Shape and Size of Foveal Avascular Zone in Normal Subjects Using Optical Coherence Tomography Angiography (OCTA)
   Chief & Presenting author : Adeel CHAUDHRY
- 10:51 FP3237 Investigation of an Oral Retinol Binding Protein 4 Antagonist in the Treatment of Childhood-Onset Stargardt Disease Chief & Presenting author : John GRIGG
- 12. 10:57 FP3333 Five Year Outcomes of Eplerenone in Central Serous Chorioretinopathy Chief & Presenting author : Pradeep KUMAR (K12927)



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APAO Leadership Development Program Date		04-04-2025
(LDP) 2025-26 Insights Workshop	Time :	09:45-14:45
Chair(s): Ronjana KALYANPUR	Hall :	Moulshree Hall 402
Open to APAO LDP Class 2025-26 participants only.		
<ol> <li>9:45 Section 1: Welcome; Perceptions; Card Game; Color Energies; Jugian Preferences - 95 Mins. (09:45-11:20)</li> </ol>	1	Ronjana KALYANPUR
Break - 15 Mins (11:20-11:35)		
<ol> <li>11:35. Section 2: Validate Your Profile; Graphs &amp; Wheel; Team Wheel; Profile Sharing - 95 Mins (11:35-13:10)</li> </ol>	I	Ronjana KALYANPUR
Break - 40 Mins. (13:10-13:50)		
<ol> <li>13:50. Section 3: Recognizing Type; Adapting and Connecting; Close - 55 Mir (13:50-14:45)</li> </ol>		Ronjana KALYANPUR

# IC49 - Bailout Options In Cataract Surgery

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Kaner Hall 403

#### Krishna Prasad KUDLU [K10333]

Cataract Surgery Has Become More of a Customized Refractive Surgery with High Expectations from the Patients in This Era .We Wish to Address the Problems Faced by Patients in This Course and Aim at the Appropriate Step by Step Diagnosis and Management Stratergy We Can Do to Minimize the Issues and Have a Happy Patient. We Will Be Approaching This Issue in a Very Detailed Manner from Anterior Segment Pathology Problems , Intr Op Issues, post Operative Surprises and Posterior Segment

- 1. 09:45 Introduction (5 mins)
- 2. 09:50 Tackling Descemets Membrane Detachment (10 mins)
- 3. 10:00 Post Catarct Surgery Residual Refractive Error (12 mins)
- 4. 10:12 IOL Exchange and Explant Situations : Demystified (10 mins)
- 5. 10:22 ABC Technique Artificial Bag with Optic Capture for IOL Fixation (12 mins)
- 6. 10:34 Secondary IOLS: when and How (10 mins)
- 7. 10:44 Suprachoroidal Hemmorhage How to Manage (10 mins)
- 8. 10:54 Post Operative Endophthalmitis: Detection and Management (12 mins)

Panel Discussion :- ( 5 Mins )

- : Krishna Prasad KUDLU
- : Aparna NAYAK
- : Krishna Prasad KUDLU
- : Shamanth SHETTY
- : Sunil GANEKAL
- : Chinnappa GANAPATHI
- : Vikram JAIN
- : Sharat HEGDE

Guest talk - Tanvi Haldipurkar: Evaluation of the visual performance of the new refractive Optiflex Xtense comfort plus lens in the real world scenario (8 Mins )



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# [APSOII Symposium] Frontiers in Uveitis: **Innovations and Insights**

Chairs : Rupesh AGRAWAL, Vishali GUPTA, Dennis LAM

The inaugural symposium of the Asia-Pacific Society of Ocular Inflammation and Infection (APSOII) brings together leading experts in the field of uveitis imaging to share the latest advancements, research findings, and clinical practices. This 90-minute session will exclusively focus on the role of imaging in uveitis, including cutting-edge diagnostic techniques, advanced imaging modalities, and innovative image analysis approaches. Attendees will gain valuable insights into how imaging technologies are revolutionizing uveitis care and improving diagnostic accuracy, treatment monitoring, and patient outcomes. The session will culminate in a dynamic panel discussion focused on the role of imaging in advancing uveitis research and patient care in the region.

- 9:45 Imaging Modalities for Uveitis: Current Perspectives 10 Mins 1.
- 9:55 Advancements in Uveitis Imaging: A Comprehensive Overview 10 Mins 2.
- 3. 10.05 TBC - Quan Dong NGUYEN
- 4. 10:15 Multimodal Imaging for Infectious Uveitis 10 Mins
- 5. 10:25 Role of Advanced Image Analysis in Uveitis Diagnosis and Monitoring - 10 Mins
- 6. 10:35 Improving Uveitis Outcomes Through Imaging Collaboration - 10 Mins 10:45 Panel Discussion: The Role of Imaging in Advancing Uveitis Care in the Asia Pacific

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Mogra Hall 404 A

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- : Peizeng YANG
- : Quan Dong NGUYEN
- : Vishali GUPTA
- : Rupesh AGRAWAL
- : Dennis LAM

# IC1014 - Imaging in Ocular Oncology

#### **Rolika Bansal**

- Anterior segment Optical coherence tomography (AS-OCT) 15 mins 1. Anterior segment - Optical coherence tomography angiography (AS-OCTA) Ultrasound biomicroscopy - Anterior segment applications
- Ultrasonography (A- and B-scan) 15 mins 2. Ultrasound biomicroscopy - Posterior segment applications Fundus autofluorescence (FAF) Fundus fluorescein angiography (FFA) Indocyanine green angiography (ICGA) Posterior segment - Optical coherence tomography (OCT)
  - Posterior segment Optical coherence tomography angiography (OCTA)
- 3. CT in ocular oncology 10 mins
- 4. MRI in ocular oncology - 10 mins

Questions and Answers (10 mins)

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Mogra Hall 404 B

: Santosh G. Honavar

: Rolika Bansal

: Santosh G. Honavar : Rolika Bansal



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# IC179 - OBITUARY: Clinical examination in glaucoma diagnosis

#### Sood DEVINDRA

Date :	04-04-2025
Time :	09:45-11:15
Hall :	Kadamb Hall 405

04-04-2025

Room A

Date :

Traditionally the Diagnosis of Glaucoma Has Revolved Around the Intra Ocular Pressure, Optic Disc, Visual Fields and Gonioscopy. One Concern Has Been the Late Stage at Which Glaucoma is Being Diagnosed in Our Country. the Other is the False Positives We Create in Our Busy Clinics as We Depend on Technology to Answer the Question - Yes Glaucoma / No Glaucoma. Since Normal in Medicine is Rarely Described as an Absolute Value, Many Without Glaucoma Are on Treatment Simply Because a Clinical Co Relate of Instrument-Based Findings Has Not Been Done. If Intra Ocular Pressure is One Variable, Then 11-21 Mmhg is Considered Normal. Do We Start Treatment If the IOP is 22 or 23 Mmhg. This Course Highlights Through Case Discussions the Importance of Clinically Co Relating IOP Readings, Structural and Functional Assessment of the Optic Disc and Angle Outflow Facility in the Clinical Perspective to Avoid Unnecessary Treatment.

1.	09:45 - Course Introduction (3 mins)	: Sood DEVINDRA
2.	09:48 - Case Discussions: Effect of Intra Ocular Pressure and Variables Affecting It (13 mins)	: Divya RAJSRINIVAS
3.	10:01 - Current Significance of IOP (5 mins)	: Priti Paritosh KAMDAR
4.	10:06 - Case Discussions: Relevance of Clinical Evaluation of the Optic Disc (13 mins)	: Divya RAJSRINIVAS
5.	10:19 - Current Significance of Evaluating of the Optic Disc in Glaucoma (5 mins)	: Sathyan PARTHASARATHI
6.	10:24 - Case Discussions: Interpretation and Analysis of Visual Fields (13 mins)	: Jyotsna JAREDA
7.	10:37 - How to Read a Visual Field Printout to Avoid Pitfalls in Diagnosis (5 mins)	: Mayuri B. KHAMAR
8.	<ul><li>10:42 - Case Discussions: Shallow Anterior Chambers: Detection and Significance (10 mins)</li></ul>	: Jyotsna JAREDA
9.	10:52 - Do all Shallow Anterior Chambers Need Treatment (5 mins)	: George Ronnie J.
10.	10:57 - Concluding Remarks (3 mins)	: Sood DEVINDRA
	Guest Talk - Murali Ariga: Patient -centered Glaucoma Management :	The case for

Preservative free Medications (10 mins)

# Macular Surgery

Chairperson :	Marten BRELEN, Raja Rami REDDY, Hiroko TERASAKI	Time :	09:45-11:15
		Hall :	Palash Hall - Grand Ball

Recently various new adjunctive techniques in surgeries for eyes with epiretinal proliferation, macular hole and subretinal hemorrhage etc. have been reported. In this symposium, indication and results of various types of ERM surgeries will be presented, followed by the presentation of inverted epiretinal proliferation membrane flap for lamellar hole. Vitrectomy for macular holes, especially in the highly myopic eyes, has sometimes been controversial, and indication of macular buckling for highly myopic eyes has been in the debate for long time. Macular hemorrhage will be another important indication for surgery. Robotic-assisted endoscope and subretinal injections using robotics will be promising surgical adjunct devices in the next era. In the panel discussion, the audience will get new dynamic ideas of macular surgeries.

1.	09:45 ERM Surgery - Different Situations - 10 Mins	: Tinku BALI
2.	09:55 Inverted Epiretinal Proliferation Membrane Flap – Indications and Results - 10 Mins	: Chung-may YANG
3.	10:05 Failed Macular Hole Surgery - 10 Mins	: Avnindra GUPTA
4.	10:15 Macular Buckles - 10 Mins	: Marten BRELEN
5.	10:25 Macular Surgery for Subretinal Hemorrhage - 10 Mins	: Takeshi IWASE
6.	10:35 Robotics - 10 Mins	: Koh-hei SONODA
7.	10:45 Robotic-Assisted Subretinal Injections - 10 Mins	: Haotian LIN







Date :

Time :

Hall :

04-04-2025

09:45-11:15

: Wen Wei (david) WOO

: Ramanjit SIHOTA

: Shamira PERERA

: Dewang ANGMO

: Xiulan ZHANG

: Chelvin SNG

**Room B** 

Palash Hall - Grand Ball



# [APGS Symposium] Surgical Management of Primary Angle Closure Glaucoma

**Chairperson :** Clement C THAM, Tanuj DADA, Seng-kheong FANG

Surgical management of patients with primary angle closure glaucoma (PACG) sometimes presents with unique challenges. This symposium will discuss various options, indications and techniques: from cataract surgery, combined cataract and glaucoma surgery, prevention and management of complications, trabecular bypass procedures, minimally invasive bleb surgery, tube implantation to endoscopic cyclophotocoagulation. Tips and pearls will be shared to overcome potential difficulties, avoid unwanted results and maximize outcomes in this subset of patients.

- 1. 9:45 Difficult Cataract Surgeries and Choice of IOL in PACG Eyes 8 Mins
- 2. 9:53 Primary Angle Closure Glaucoma: When Is Lens Extraction Not Enough? 8 Mins : Clement C THAM
- 10:01 Prevention and Management of Potential Complications of Trabeculectomy in PACG - 8 Mins
- 4. 10:09 Phaco + Goniotomy in PACG: Who, Why and How? 8 Mins
- 5. 10:17 Trabecular Bypass Devices in PACG: Is It Worth It? 8 Mins
- 6. 10:25 Minimally Invasive Bleb Surgery: Tips and Pearls 8 Mins
- 7. 10:33 Challenges in Placing Tubes in PACG Eyes Joseph 8 Mins
- 8. 10:41 Role of Endoscopic Cyclophotocoagulation in PACG 8 Mins

#### **AIOS International Heros**

Chairperson :	Samar BASAK	
Co- Chairperson :	Partha BISWAS	
Convenor :	Lalit VERMA	
Co- Convenor :	Namrata SHARMA	
Moderator :	Rohit SHETTY	

Date :	04-04-2025	
Time :	09:45-11:15	
Hall :	Palash Hall - Grand Ball	
	Room C	

: Anthony TUMBOCON

Name	Name	Name	Name
Aadithreya VARMAN	Awaneesh UPADHYAY	Thirumalesh M. B	Madhu UDDARAJU
Aarti HEDA	Ayushi GUPTA	Pratibha PANMAND	Mayank JAIN
Aayesha KHANUM	Anugraha BALAMURUGAN	Farnaz YAZEER	Mudit TYAGI
Kelkar Aditya SHREEKANT	Bharat GURNANI	Hitisha MITTAL	Narendra Singh VERMA
Akash BELENJE	Bhavik PANCHAL	John Davis AKKARA	Nawazish SHAIKH
Akash BELENJE	Daraius SHROFF	Joyeeta DAS	Neelima BALAKRISHNAN
Amit Kumar DEB	Deepak MISHRA	Kirandeep KAUR	Neeraj ISRANI
Amulya PUNATI	Deependra Vikram SINGH	Krati GUPTA	Neha ADLAKHA
A. K. MANDAL	Deepti P.	Kshitij RAIZADA	Nishi SATISH
Aniruddh HEROOR	Deepthi RH	Kumar DOCTOR	Noopur GUPTA
Anju KURIAKOSE	Dewang ANGMO	D Lional RAJ	Pratheeba Devi NIVEAN
Ankita AISHWARYA	Dipti SINGH	Madhavi Ramanatha	Padmapriya
Arpita KULSHRESTHA	Naren SHETTY	PILLAI	VENKATARAMANAN
Arti ELHENCE	Poornachandra B	Banka Megha AJAY	Panaah SHETTY
Ashish MARKAN	Shruti Kochar MARU	Mithun THULASIDAS	Pooja KHAMAR
Ashwitha ALVA	Srishti KHULLAR	MOUSUMI BANERJEE	Pranesh BALASUBRAMANIAM



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#### The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



Name	Name	Name	Name
Prasanna Venkatesh	Saurabh DESHMUKH	Noopur GUPTA	Veer SINGH
RAMESH	Savleen KAUR	Shweta SINGH	Vineet Kumar BATWANI
Puneet JAIN	Vasavada Abhaykumar	Sindhuja SRINIVASAN	Vishal RAVAL
Bhagat Purvi RAJ	RAGHUKANT	Sonam YANGZES	Vrinda DALWANI
Rolika BANSAL	Sharmila	Srihari BALARAJ	Yashdeep DAS
Ruju UNADKAT	Sheetal Achyut MUNDE	Sunita CHAURASIA	Zain KHATIB
Rushad SHROFF	Shirali GOKHARU	Sushmita KAUSHIK	Rajiv GANDHI
Vasavada Abhaykumar	Shishir VERGHESE	Swati SAHU	Shruti Kochar MARU
RAGHUKANT	Shreya NAYAK	Tanmoy VAIDYA	Srishti KHULLAR
Sameera NAYAK	Shrutakirty PARIDA	Tushya Om PARKASH	Prithvi CHANDRAKANTH

## **Rajasthan Ophthalmological Society**

Pane		Date :	04-04-2025
	Mukesh SHARMA	Time :	10:30-11:45
		Hall :	Trade Room 1
1.	Optimising Toric IOL outcomes		: Neeraj KHUNGER
2.	Phaco in Difficult Situations		: Harshul TAK
3.	3. Hydro-Implantation Irrigator- a New Device for IOL Hydroimplantation : Bhargava SORABH		: Sorabh BHARGAVA
4.	Dead Bag Syndrome-Managing Spontaneous Dislocation of Iol's :		: Samaresh SRIVASTAVA
5.	All Roads Lead to Rome- Different Shades of Secondary IOL : Vishal AGRAWAL		: Vishal AGRAWAL
6.	Cataract Surgery in Post RK Patients : Arun KSHETRAPAL		: Arun KSHETRAPAL
7.	Innovation & Advances in Paediatric Cataract Surgery : Suresh PANDEY		: Suresh PANDEY

## IC275 - Orbital pathologies demystified

#### Ruchi GOEL

Date :	04-04-2025
Time :	10:30-11:45
Hall :	Trade Room 2

Orbital Pathologies Often Pose a Diagnostic and Management Dilemma Due to Close Proximation of Critical Structures in a Limited Concealed Space. Consequently, a Delay in Treatment Can Be Detrimental Leading to an Irreversible Visual Impairment. a Thorough Clinical Examination Complemented by Appropriate Investigations is Critical for Clinching the Diagnosis and Recognizing the Urgency of Intervention. This Instruction Course Will Take the Attendee Through a Sytematic Clinical Work up, Interpretation of Investigations, Surgical Approaches and Follow-Up Protocols in Commonly Encountered Orbit Cases.

- 1. 10:30 Examination of a Case of Proptosis (10 mins)
- 2. 10:40 Relevant Anatomy and Surgical Approaches to Orbital Tumours: (15 mins)
- 3. 10:55 Approach to Orbital Inflammation (10 mins)
- 4. 11:05 Interpretation of Imaging and Relevance of Orbital Perfusion (10 mins)
- 5. 11:15 Interventions in Thyroid Eye Disease (10 mins)

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Panel Discussion :- (20 Mins)

: Shaloo BAGEJA : Ruchi GOEL : Sima DAS : Shalin SHAH : Ruchi GOEL

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## IC403 - Unveiling the approach in complicated cataract surgery

#### **Rajiv CHOUDHARY**

Cataract is a Common Eye Condition That Affects Millions of People Worldwide.Now a Days It Becomes a Refractive Surgery Rather Than Just Giving Good Vision to Patient. In Today's Scenario Understanding the Complicated Cataract is Essential in Order to Provide Best Possible Outcome for Patients. All This Leads to Tremendous Pressure on the Part of Surgeon. This Instruction Course Will Teach You About Complicated Cataract Surgery Management and and How to Give Best Results in Worst Conditions. This Session Will Conclude with Interactive Discussion Among the Panelist and Audience.

- 1. 10:30 - Astigmatism - How to Give Best Results (7 mins)
- 2. 10:37 - Mature and Hard Cataract Management (7 mins)
- 3. 10:44 - Subluxated Cataract Surgery - Newer Methods (7 mins)
- 4. 10:51 Small Pupil Approach in Cataract Surgery (7 mins)
- 10:58 Complete Guide to Cataract Surgery After Any Refractive 5. Surgery (7 mins)
- 6. 11:05 Corneal Opacity How to Perform Cataract Surgery (7 mins)
- 7. 11:12 - Traumatic Cataract- Challenges and Managemnet (7 mins)

Panel Discussion :- (25 Mins)

: Raiesh JOSHI

Date :

Time :

Hall:

: Shroff Ashok PRANJIVANDAS

04-04-2025

10:30-11:45

**Trade Room 3** 

- : Mahipal S. SACHDEV
- : Harbansh LAL
- : Rajiv CHOUDHARY
- : Urvija CHOUDHARY
- : Nichlani V.K.

## Indian ROP Society Meeting

- 1. 10:30 Scientific Activities of IROP : Need to Review - 10 mins
- 10:40 IROP Society's Journey Thus Far 10 mins 2.
- 3. 10:50 IROP News Letter - 10 mins
- 11:00 Professor Michael Trese Oration 20 mins 4.
- 11:20 Training & Certification Program 10 mins 5.
- 11:30 Augmenting Awareness on ROP Among Govt and NGO's -6. the Road Map - 10 mins

Date :	04-04-2025
Time :	10:30-11:45
Hall :	Trade Room 4

: Raj Vardhan AZAD

- : Anand VINEKAR
- : Shilpi SHAH
- : Domenico LEPORE (Invited Faculty)
- : Shwetha MANGALESH
- : Pramod Sadashiorao BHENDE



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## Eye banking association of India (EBAI)

Chairpersons : Maj Gen J.K.S. PARIHAR, Samar BASAK, Martin BORGEL Co-Chair: Quresh B. MASKATI **Convenor:** Sujata DAS **Co-Convenors**: Rajesh SINHA, Manisha ACHARYA, Rakesh SHAH, Swati TOMAR, Rekha GYANCHAND

- 1. Shaping the Future of Global Eye Banking
- 2. Beyond Corneas: Expanding the Scope of Eye Banking
- Bangladesh Eye Banking: Progress, Challenges & Innovations 3.
- 4. Nepal's Eye Banking Journey: Scaling Impact & Sustainability
- 5. Vision 2030: The Future of Eye Banking & Corneal Transplantation
- 6. Eye Banking in Indonesia
- 7. The Tech Revolution in Eye Banking: Innovations & Training for the Next Decade

Keynote Address - Arundhati Anshu: Evolution of the role of eye bank in the era of lamellar surgeries (10 mins)

Forum of Ophthalmic Teachers of India (FOTI):		
Recommended Modalities on Ongoing UG		
& PG Curriculum of Ophthalmology		
Under NMC adopted at FITI		
Eighth National Assembly		

Chairpersons :	Lalit Kumar NEPALIA, Jagat RAM, Satya Prakash SINGH, J. S. TITIYAL, Radhika TANDON
Convenor :	Surinder S PANDAV
Moderator :	Subhash DADEYA

Introduction **Ramandeep SINGH Recital of Recommendations** Parul Chawla GUPTA **Speakers**: i. Prof A Suresh Raman Rao ; Expert Opinion : Malik K.P.S ii. Prof Gursatinder Singh ; Expert Opinion : K L MAHADEVAN iii. Prof Kavita Bhatnagar ; Expert Opinion : D. SUNDAR iv. Prof Ashok Nanda ; Expert Opinion : Nilesh V. PAREKH v. Prof Ramesh Chandra Gupta ; Expert Opinion : Bibhuti Prassan SINHA **Concluding Remarks** : Samanta Swapan KUMAR Take Away Message

## **APAO** Quiz

Chair(s): Quresh MASKATI, Namrata SHARMA

All registered delegates are invited to test their wits by attempting to answer a set of multiple-choice ophthalmology-related questions in the APAO Quiz. Attractive prizes are assured for winners!

APAO Quiz (via Kahoot) - 45 Mins



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Date :

Time :

Hall:

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Date :	04-04-2025
Time :	10:30-11:45
Hall :	Trade Room 5

: Martin BORGEL

: Sunita CHAURASIA
: Ashruf H RIDOY
: Meenu CHOWDHARY
: Sujata DAS
: Yulia AZIZA
: Rakhi NATHAWAT
maller currenties (10 mine)

Date :	04-04-2025
Time :	10:30-11:45
Hall :	Trade Room 6

: BNR SUBUDHI

04-04-2025

10:30-11:15

Showcase Theatre





## [AAO Symposium] Debates in Retina: Where Are We Now?

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Brahmkamal Hall - Auditorium A

Chair : Passant ABDELRAHMAN, Taraprasad DAS, Lihteh WU

Now? In this 90-minute AAO retina symposium, we are happy to bring together international experts to host interesting debates on the latest developments in the management of retinal diseases. A wide range of topics will be covered, including the applications of OCT angiography, the role of early treatment for myopic traction maculopathy, treatment regimens for the use of anti-VEGF therapy in neovascular age-related macular degeneration, first-line treatment options for central serous chorioretinopathy, and those for proliferative diabetic retinopathy.

1.	11:30 Routine Clinical Use of OCT Angiography for Retina Diseases – Yes - 6 Mins	: Muna BHENDE
2.	11:36 Routine Clinical Use of OCT Angiography for Retina Diseases – No - 6 Mins	: Srinivas SADDA
3.	11:42 Panel Discussion - 5 Mins	
4.	11:47 First-Line Therapy for Myopic Tractional Maculopathy: Macular Buckle - 6 Mins	: Simon SZETO
5.	11:53 First-Line Therapy for Myopic Tractional Maculopathy: Vitrectomy - 6 Mins	: Kyoko OHNO-MATSUI
6.	11:59 Panel Discussion - 5 Mins	
7.	12:04 Anti-VEGF Treatment for Neovascular AMD? As Needed (PRN) - 6 Mins	: Colin TAN
8.	12:08 Anti-VEGF Treatment for Neovascular AMD? Treat-and-Extend - 6 Mins	: Ramachandran NAIR
9.	12:14 Panel Discussion - 5 Mins	
10	12:19 First Line Treatment for Central Serous Chorioretinopathy: PDT - 6 Mins	: Jose ROCA
11.	12:25 First Line Treatment for Central Serous Chorioretinopathy: Micropulse Laser - 6 Mins	: Lihteh WU
12.	12:31 Panel Discussion - 5 Mins	
13.	12:36 First Line Treatment for Proliferative Diabetic Retinopathy: Laser - 6 Mins	: Maria BERROCAL
14.	12:42 First Line Treatment for Proliferative Diabetic Retinopathy: Anti-VEGF Therapy - 6 Mins	: Jay SHETH
15.	12:48 Panel Discussion - 6 Mins	

# IC600 - Phacoemulsification - Case based learning Date : 04-04-2025 Ragini Hasmukhray PAREKH Time : 11:30-13:00 Hall : Brahmkamal Hall - Auditorium B

Phacoemulsification is the Preferred Method for Cataract Surgery but There Are Situations When Even Experienced Phaco Surgeons Have to Refresh Their Skills . Increased Awareness Among Patients Have Changed the Practice Pattern in Last Few Years . Demand of Topical Surgeries and Faster Recovery Has Taken the Front Sit . Providing Perfect Results Even in Difficult Scenarios Needs a Surgeon Who Has Mastered His Skills . This Session is Focused on Simple Ways to Manage Difficult Cases and Tips to Improvise Your Surgical Outcomes . Course Will Be Majorly Videos Based and Interactive Session with Experienced Surgeons . We Try to Cover Wide Spectrum yet Common Situations in Day Today Life of Phaco Surgeon.

- 1. 09:45 Tips and Tricks of Soft Polar Cataracts (10 mins)
- 2. 09:55 Subluxated Cataracts Ways to Stabilise (10 mins)
- 3. 10:05 Conquer Morgagnian Optimum Use of Machine (10 mins)
- 4. 10:15 White Cataracts Tips and Tricks (10 mins)
- 5. 10:25 Management of PCR (10 mins)
- 6. 10:35 IOL Exchange When, Why and How (10 mins)

- : Shirish Vishwasrao THORAT
  - : Lahane Tatyarao PUNDLIKRAO

: Ragini Hasmukhray PAREKH

- : Navneet Shamsundar TOSHNIWAL
- : Ragini Hasmukhray PAREKH
- : Lahane Tatyarao PUNDLIKRAO

#### Guest Talk - Jebinth BRAYAN: (Guest Talk) PHACOSIT ( 10 mins )



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## [APMS Symposium] Myopia Prevention and Control

Chair : Mingguang HE, Jitendra JETHANI, Pei-chang WU

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Parijat Hall 201

The symposium addresses the topics of prevention and control of myopia in children and adolescents, with presentations and discussions of various current methodologies, including topical atropine therapy, red light therapy, concentrically multifocal contact lenses and glasses, orthokeratology, and application of artificial intelligence in the field.

1.	11:30 Atropine for Controlling the Progression of Myopia - 10 Mins	: Jason YAM
2.	11:40 Outdoor Time Prevents Myopia Progression in Premyopic Children - 10 Mins	: Pei-chang WU
3.	11:50 Red Light Therapy for Myopia Control: An Update on Evidence on Efficacy and Safety - 10 Mins	: Mingguang HE
4.	12:00 Combination Therapy for Preventing the Progression of Myopia - 10 Mins	: Jitendra JETHANI
5.	12:10 Red Light Therapy and Its Effectiveness on Managing High Myopia in Japanese Children - 10 Mins	: Tae YOKOI
6.	12:20 Role of AI in Myopia Control - 10 Mins	: Marcus ANG
7.	12:30 Controversies in the Management of Childhood Myopia - 10 Mins	: Rohit SAXENA
8.	12:40 The Near Work or Outdoor Timing Which One Is the Culprit for Myopia Progression - 10 Mins	: Pavan VERKICHARLA

## Trends in Corneal Transplantation

Chair :	Jodhbir MEHTA, Umang MATHUR

Over the last two decades we have had a significant shift in the way corneal transplantation has been performed. The symposium will look at trends in cornea transplantation internationally, as well as highlighting two of the most common procedures that have replaced standard penetrating keratoplasty - deep anterior lamellar keratoplasty and endothelial keratoplasty. In addition, there is a trend now to look at new forms of endothelial repair. COVID 19 had a significant impact on corneal transplantation both in relation to the primary disease but also in relation to the effect of the vaccine on patients, who have had previous corneal transplants.

1.	11:30 International Trends in Corneal Transplantation - 12 Mins	: Charles MCGHEE
2.	11:42 DALK - 12 Mins	: Rajesh FOGLA
3.	11:54 Replacing or Repairing the Endothelium - 12 Mins	: Jie ZHANG
4.	12:06 Modified Method for Nanothin Descemet Stripping Automated Endothelial Keratoplasty With Injector - 12 Mins	: Wei CHEN
5.	12:18 COVID 19 and Corneal Transplantation - 12 Mins	: Natalie ALLEN
6.	12:30 Considering Confocal Microscopy of the Cornea in Health, Disease and Transplantation - 12 Mins	: Stuti MISRA



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Date :

Time :

Hall:

04-04-2025 11:30-13:00

Kumudini Hall 301

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## Mastering the Art of Ophthalmic Trauma: A 90-Minute Masterclass

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Gulmohar Hall 302

Chair: Yunia IRAWATI, Mehul SHAH, Fasika WORETA

This masterclass offers a comprehensive guide to mastering trauma management. Participants will learn advanced surgical techniques for complex trauma, managing iris and choroidal injuries, pediatric retina trauma, and traumatic endophthalmitis. The session includes innovative video-assisted learning, providing step-by-step guidance on complex trauma cases and lid repairs for trauma linked to domestic violence-related injuries.

Focusing on practical, evidence-based strategies, the masterclass ensures attendees gain the confidence to apply these techniques. Concluding with a panel discussion, this session is useful for advancing trauma care excellence.

1.	<ul> <li>11:30 Video-Assisted Learning: Mastering the Management of Complex Trauma Cases -</li> <li>10 Mins</li> </ul>	: Anadi KHATRI K C
2.	11:40 Iris Injuries: Surgical Pearls and Techniques - 10 Mins	: Sushank BHALERAO
3.	11:50 Surgical Management of Choroidal Injuries: A Step-by-Step Guide - 10 Mins	: Yuntao HU
4.	12:00 Navigating Complexities: Video-Assisted Strategies in Surgical Case Management - 10 Mins	: Amer AWAN
5.	12:10 Advances in Pediatric Retina Trauma: Innovative Approaches and Case-Based Insights - 10 Mins	: Xufang SUN
6.	12:20 Traumatic Endophthalmitis: A Video-Assisted Guide to Diagnosis and Management - 10 Mins	: Gitalisa ADRIONO
7.	12:30 Video-Assisted Lid Repair: Techniques and Strategies in Management of Domestic Violence - 10 Mins	: Tarjani DAVE
	Panel Discussion - 20 Mins	

## World Society of Paediatric Ophthalmology and Strabismus: WSPOS Video Potpourri : An Intercontinental Perspective on Strabismus & Paediatric Ophthalmology

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Javakusum Hall 303

Anterior Segment

**Anterior Segment** 

Cataract

Cataract

Cataract

Strabismus

Strabismus Strabismus

**Strabismus** 

**Strabismus** 

**Anterior Segment** 

Moderators: Ken NISCHAL, Ramesh KEKUNNAYA

- 1. Parth SHAH
- 2. Ken NISCHAL
- 3. Goura CHATTANNAVAR
- 4. Srijana ADHIKARI
- 5. Vladimir PFEIFER
- 6. Craig DONALDSON
- 7. Yi Ning STRUBE
- 8. Jyoti MATALIA
- 9. Ramesh KEKUNNAYA
- 10. Naomi TAN
- 11. Rahul BHOLA

Format: 90-Minute Symposium Will Be Divided Into 2 Parts – Strabismus & Paediatric Ophthalmology. We Will Have 6 Strabismus Video Clips, 2 Anterior Segment Video Clips & 3 Cataract Video Clips with Discussions Interspersed Throughout the Symposium.







## When the going gets tough ! the tough gets going - Final

Chairman:	Harshul TAK
Judges:	Kumar DOCTOR, Gaurav LUTHRA, Suvira JAIN, Naren
	SHETTY, Om Parkash ROHIT, MinuM. MATHEN
Coordinator:	Vanashree NAIR

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Champa Hall 304

## Controversies in Uveitis: Debates and Cutting-Edge Treatments

Chair : Padmamalini MAHENDRADAS, Quan Dong NGUYEN, Peizeng YANG

This session will delve into the ongoing controversies and debates in uveitis management. By presenting contentious cases, speakers will explore different viewpoints and evidence supporting various management strategies. The session will provide a balanced discussion on the use of steroids versus immunomodulatory therapy, the role of biologics, surgical interventions, and emerging therapies, all supported by MMI and clinical trial data.

- 1. 11:30 TNF-Inhibitors in Uveitis Management 10 Mins
- 2. 11:40 Surgical vs. Medical Management of Infectious Uveitis 10 Mins
- 3. 12:50 Managing Refractory Non-infectious Uveitis 10 Mins
- 4. 12:00 Pediatric Uveitis: Special Considerations 10 Mins
- 5. 12:10 Differentiating Infectious vs. Non-infectious Uveitis 10 Mins
- 6. 12:20 Role of Lifestyle Modifications 10 Mins
- 7. 12:30 Emerging Therapies 10 Mins

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Neelkamal Hall 305

- : Jennifer THORNE
- : Manisha AGARWAL
- : Mary HO
- : Aim-on SAENGSIRINAVIN
- : Vishali GUPTA
- : Kalpana MURTHY
- : Quan Dong NGUYEN



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## **Rapid Fire Orbital and Oculoplastic Surgery** Update Session

Chairperson : Akemi IWASAKI

- 1. 11:30 FP3263 Is Benign Essential Blepharospasm a "Benign" And/or an "Essential" Condition? Chief & Presenting author : Sameera IRFAN (115675)
- 2. 11:36 FP3264 Comparison of External Dacryocystorhinostomy Versus Injection Botulinum Toxin in the Management of Functional Epiphora Chief & Presenting author : Purnima Rajkarnikar **STHAPIT (P20216)**
- 3. 11:42 FP3265 Causes of Failure After Primary Dacryocystorhinostomy Detected on Endoscopic Follow-Up of Ostium **Chief & Presenting author : Huy Thien Thanh HA**
- 4. 11:48 FP3266 Correlations Between Clinical Activity Score and Sero-Radiological Data in Treatment-Naïve Ethnic Han Chinese Thyroid Eye Disease **Chief & Presenting author : Kenneth LAI**
- 5. 11:54 FP3268 A Bridge Too Far a Simple Technique for Management of Extensive Congenital Upper Eyelid Colobomas

**Chief & Presenting author : VIJI RANGARAJAN** 

6. 12:00 FP3269 - Eyelid and Canalicular Reconstruction in Peripunctal Tumors: Single-Center Experience Over Seven Years

**Chief & Presenting author : Jingwen DING** 

7. 12:06 FP3270 - A Gel-Assisted Extraction Technique for Lacrimal Canalicular Stones **Chief & Presenting author : Akemi IWASAKI** 

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Suryamukhee Hall 401

8. 12:12 FP3271 - Rare Eyelid Schwannoma in a Five-Month-Old Infant

**Chief & Presenting author : Pauline Andrea WONG** 

9. 12:18 FP3272 - Application of 3D Printed Orbital Model and Preformed Absorbable Orbital Floor Plate in Orbital Burst Fracture Repair Surgery and Personalized **Perioperative Care** 

**Chief & Presenting author : Yining WANG** 

- 10. 12:24 FP3273 Impact of Orbital Triamcinolone Acetonide Injections on Eyelid Position in Patients with Thyroid Eye Disease **Chief & Presenting author : Yasushi FUJITA**
- 11. 12:30 FP3274 Unilateral Hypoglossal Nerve Palsy After Repairing a Fractured Orbital-Zygomatic Complex: a Case Report and Literature Review Chief & Presenting author : Zhangyi LI
- 12. 12:36 FP3275 Cost-Efficiency Comparison Between Endoscopic Non-Endoscopic Endonasal and Dacryocystorhinostomy Chief & Presenting author : Preethi JEYABAL

13. 12:42 FP3276 - Diverse Presentations of Orbital Tuberculosis

Chief & Presenting author : Sushant ADIGA (A24722)







## OPTOPOL Technology : All in One OCT - Revo A Symposium by Optopol

Chairman : Arkadiusz Chalecki

Date :	04-04-2025
Time :	11:30-12:15
Hall :	Kaner Hall 403

- 1. 11:30 Ultra Widefield Retinal Imaging OCT and OCT-A using add-on lens -10 min
- 2. 11:40 Ultra High Resolution OCT is a future standard? 10 min
- 3. 11:50 Multimodal OCT REVO as a Versatile System- 10 min
- 4. 12:30 Is OCT-Angiography Replacing FFA and ICG?- 10 min

CSO Costruzione Strumenti Oftalmici : Advancing Anterior Segment Analysis with OCT Technology

#### Chairman: Sri Ganesh

- 1. 12:15 MS-39 to guide diagnosis and surgical indications 15 min
- 2. 12:30 MS-39 and its role in decision making for refractive surgery 15 min

## IC1012 - Approach to a Patient With Double Vision

#### Rashmin GANDHI

- 1. 11:30 Horizontal Diplopia (12 mins)
- 2. 11:42 Vertical Diplopia (12 mins)
- 3. 11:54 A Patient with Diplopia and Ptosis (12 mins)
- 4. 12:06 A Patient with Diplopia and Visual Impairment (12 mins)
- 5. 12:18 Diplopia with Red Eyes (12 mins)
- 6. 12:30 Challenging Cases (12 mins)

: Bartosz Sikorshki
: D. RAMAMURTHY

: Ashish KAMBLE

: Bartosz Sikorshki

Date :	04-04-2025
Time :	12:15-13:00
Hall :	Kaner Hall 403

:	Jorge ALIÓ
:	Sri GANESH

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Mogra Hall 404 A

: Rohit SAXENA

: Rashmin GANDHI

- : Rashmin GANDHI
- : S. AMBIKA

Date :

Time :

Hall:

: Clement TAN

: Manjushree BHATE

04-04-2025

11:30-13:00

Mogra Hall 404 B

## Ocular Tumors: Emerging Drugs and New Trials

Chair: Vishal RAVAL, Duangnate ROJANAPORN, Arun SINGH

Retinoblastoma, uveal melanoma, and lymphoma are uncommon intraocular tumors. Several pivotal clinical trials have been recently published and other are underway. In this symposium, concepts, design, data and implications of the trials will be presented.

1.	11:30 Results of the Phase I Dose-Escalation Study to Assess the Oncolytic Virus VCN- 01 Safety and Efficacy in Refractory Retinoblastoma Patients - 12 Mins	: Jaume CATALÀ-MORA
2.	11:42 RB: IAC vs IVC Randomized Trial (1) - 8 Mins	: Xianqun FAN
3.	11:50 RB: IAC vs IVC Randomized Trial (2) - 8 Mins	: Renbing JIA
4.	11:58 RB: Orbital Involvement – Trial Update - 12 Mins	: Bhavna CHAWLA
5.	12:10 Retinal Tumors: Emerging Medical Therapies - 12 Mins	: Vishal RAVAL
6.	12:22 Vitreoretinal Lymphoma: Genotypic and Phenotypic Characterization - 12 Mins	: Christopher LEE
7.	12:34 Uveal Melanoma: New Ocular Trials - 12 Mins	: Arun SINGH
8.	12:46 Ocular Adnexal Tumors: Emerging Medical Therapies - 10 Mins	: Gangadhara SUNDAR



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## Advances in Multi-Omics Approaches to Understanding Eye Diseases

Ching-yu CHENG, Pirro HYSI, Govindasamy KUMARAMANICKAVEL Chair :

This symposium explores cutting-edge multi-omics approaches revolutionizing our understanding of eye diseases. Speakers will present advances in genomics, transcriptomics, proteomics, and/or metabolomics, highlighting their integration with advanced computational tools. Discussions will focus on novel biomarkers, pathways, and potential therapeutic targets for blinding eye diseases. Attendees will gain insights into the potential of multi-omics in driving precision ophthalmology, bridging the gap between molecular discoveries and clinical applications.

- 11:30 Multi-Omics Mendelian Randomization to Decode Causality in Eye Diseases 1. : Ching-yu CHENG - 10 Mins
- 2. 11:40 Molecular Dissections of Primary Congenital Glaucoma Using Multi-omics Approaches - 10 Mins
- 11:50 TBC 10 Mins 3.
- 4. 12:00 Genome-First Integrative Omics Approach to Complex Eye Diseases - 10 Mins
- 12:10 New Insights Into Disease Mechanisms From Glaucoma Genetics 10 Mins 5.
- 12:20 Translational Genomics of Eye Diseases 10 Mins 6.

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Kadamb Hall 405

: Subhabrata	CHAKRABARTI
: Pirro Hysi	

- : Masato AKIYAMA
- : Janey WIGGS
- : Periasamy SUNDARESAN

## Women Ophthalmologists Worldwide & Women Ophthalmologists Society of India

Empower, Evolve, Excel- Women Ophthalmologists Worldwide & Women Ophthalmologists Society of India

**Chairs:** Ava HOSSAIN, Femida KHERANI, Madhu BHADAURIA, Mohita SHARMA, Clare TIMBO Moderator: Carmen CHAN, Aarti NANGIA

Empower: Breaking the Mould (25 minutes)

- 1. Getting them all together on one platform **KEYNOTE ADDRESS**
- 2. Redefining Success in Ophthalmology: Women eye health leaders
- Mentoring to pull up my fellow colleagues 3.

Evolve: Future-Proofing Ophthalmology (50 minutes)

- 4. Networking to find new opportunities
- 5. Power of social media in ophthalmology
- Workplace Evolution: Building a Resilient and Inclusive Practice 6.
- 7. Surgical innovations
- 8. Research on genetic eye diseases
- Mom's guilt- Is it a reality to be addressed 9.
- 10. Gratitude and give back to community

#### Excel: Pearls in ophthalmology (15 min)

Paediatric ophthalmology - 5 pearls - Naomi TAN Ocular surface diseases - 5 pearls - Swati TOMAR

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Palash Hall - Grand Ball Room A

- : Mohita SHARMA
- : Clare Szalay TIMBO
- : Eli Pradhan RANJITKAR
- : Rubamalar GUNATHEESAN
- : Femida KHERANI
- : Jimmy MITTAL
- : Shweta WALIA
- : Mariya MOOSAJEE
- : Doel BISWAS
- : Anna TAN









## **Ophthalmic Premier League (OPL)**

Chairs : Amar AGARWAL Judges: Debasish BHATTACHARYA, Santosh HONAVAR, Krishna Prasad KUDLU, Ragini PAREKH, Jeewan TITIYAL, Amit PORWAL

The Ophthalmic Premier League (OPL) symposium is akin to the Indian Premier League games but with a difference as
the OPL is connected to ophthalmology. The idea here is to have 4 teams with 4 captains. Each team will sport their team
jersey. Each team will have a total of 4 members with each getting 4 minutes to show their most challenging case through
videos. Each team will be given a total of 18 minutes. There will be a good discussion on each case for the remaining time.
The winning team will be awarded the AIOS-OPL trophy. The awards given will be from judges and from audience votes. The
categories will be:1.Best entertainer2.Best Video3.Best Team

- 1. 11:30. Team CONFIDENT CAPSULES Video Case 1 4 Mins
- 2. 11:34. Team CONFIDENT CAPSULES - Video Case 2 - 4 Mins
- 3. 11:38. Team CONFIDENT CAPSULES - Video Case 3 - 4 Mins
- 4. 11:42. Team CONFIDENT CAPSULES - Video Case 4 - 4 Mins
- 11:46. Team MIGHTY MULTIFOCALS Video Case 1 4 Mins 5
- 11:50. Team MIGHTY MULTIFOCALS Video Case 2 4 Mins 6.
- 11:54. Team MIGHTY MULTIFOCALS Video Case 3 4 Mins 7.
- 8. 11:58. Team MIGHTY MULTIFOCALS - Video Case 4 - 4 Mins
- 12:02. Team DIVIDE AND CONQUER Video Case 1 4 Mins 9
- 10. 12:06. Team DIVIDE AND CONQUER - Video Case 2 - 4 Mins
- 11. 12:10. Team DIVIDE AND CONQUER - Video Case 3 - 4 Mins
- 12. 12:14. Team DIVIDE AND CONQUER - Video Case 4 - 4 Mins
- 13. 12:18. Team CRAZY CHALLENGERS - Video Case 1 - 4 Mins
- 12:22. Team CRAZY CHALLENGERS Video Case 3 4 Mins 14
- 12:26. Team CRAZY CHALLENGERS Video Case 4 4 Mins 15.
- Diabetic Vitrectomies

Chairs : Jay CHHABLANI, Nishant Vijay RADKE, Rajeev REDDY

ime : 11	L:30-13:00
	alash Hall - Grand all Room B

04-04-2025

Date :

Т

- : Namrata SHARMA
- : Marie-jose TASSIGNON
- : Priva NARANG
- : Gaurav LUTHRA
- : T P LAHANE
- : David CHANG
- : Kumar DOCTOR
- : Rohit OM PARKASH
- : Mahipal SACHDEV
- : Soon-phaik CHEE
- : Partha BISWAS
- : Deepak MEGUR
- : Mohan RAJAN
- : Ashvin AGARWAL
- : Sonu GOEL

Date :	04-04-2025
Time :	11:30-13:00
Hall :	Palash Hall - Grand
	Ball Room C

This session on diabetic vitrectomies promises a rich exploration of intricate surgical methodologies essential for managing diabetic retinopathy. It will commence with a detailed exposition of the procedural steps involved in diabetic pars plana vitrectomy (PPV), laying a robust foundation for subsequent discussions. The focus will then shift to sophisticated membrane dissection techniques, highlighting their critical role in optimizing visual outcomes. A deep dive into tractional retinal detachment (TRD) will illustrate its segmentation as both a science and an art form, while innovative approaches for addressing diabetic macular edema (DME) will be examined. Additionally, the complexities of combined retinal detachments will be unraveled, alongside the intricacies of bimanual surgical techniques. The session will culminate in a presentation on cutting-edge advancements in diabetic PPV, equipping attendees with advanced knowledge and practical insights to refine their surgical expertise and enhance patient care.

- 1. 11:30 Steps in Diabetic PPV 10 Mins
- 11:40 Membrane Dissection Techniques 10 Mins 2.
- 11:50 Tractional Retinal Detachment (TRD): Segmentation An Art 10 Mins 3
- 4. 12:00 PPV for DME 10 Mins
- 5. 12:10 - Combined Retinal Detachments - 10 Mins
- 12:20 Bimanual Surgery 10 Mins 6.
- 12:30 Advances in Diabetic PPV 10 Mins 7.



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https://www.youtube.com/@AIOSSC • http://video.apaophth.org/

: Veerappan SARAVANAN

: Prashant BAWANKULE

: Paisan RUAMVIBOONSUK

: Rajeev REDDY

: Wei-chi WU

: Alok SEN

: Hussain KHAQAN





## IC474- Viral Endothelitis: The Challanges

Prafulla Maharana

This instruction course will discuss the basic aspects of Viral endothelitis, such as clinical presentation, differential diagnosis and management. Besides, the management options for corneal edema due to viral endothelitis and the challenges associated with it will be discussed. Recurrence of viral keratitis is a major challenge, a detailed discussion on the pathogenesis behind recurrence and the treatment options for prevention of it will be discussed. lastly, the recent advances in this field and what lies in the future will be discussed in this instruction course,

- 1. 11:45 Viral Endothelitis: An Overview 10 Mins
- 2. 11:55 Diagnosis of Viral Endothelitis 8 Mins
- 3. 12:03 Recurrency: Pathogenesis & management 10 Mins
- 4. 12:13 Penetrating Keratoplasty in Viral Keratitis: Optimizing outcomes 10 Mins
- 5. 12:23 Endothelial Keratoplasty in Viral Endothelitis 10 Mins
- 6. 12:33 Viral Endothelitris: The Future 10 Mins

Dite	NAGPAL
RILU	NAGPAL

Date :

Time :

Hall :

- : Sumeet LAHANE
- : Manisha ACHARYA

04-04-2025 11:45-13:00

Trade Room 1

- : Sujata DAS
- : Prafulla Kumar MAHARANA
- : John SARKAR

## IC108 - Neuro Ophthalmic Disc Conditions -Diagnostic Challenges

Date :	04-04-2025
Time :	11:45-13:00
Hall :	Trade Room 2

#### Chandrasekhar D

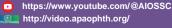
The Optic Disc is an Invaluable Tool in Diagnosing Some Important Neuro Ophthalmic Conditions. Many a Times It Gives a Clue to Some Important Life & Vision Threatening Conditions. Apart from a Thorough Knowledge of Clinical Findings, Newer Imaging & Testing Modalities Give Clues for Diagnosing and Assessing Various Conditions and Revolutionized Management Options. This Instruction Course Aims at Imparting Important Clinical Aspects and Management of Conditions Like Optic Neuritis, Papilloedema, Optic Atrophy and Ischaemic Optic Neuropathy & Paedfiatric Neuro Ophthalmic Conditions with Illustrations of Clinical and Investigational Reports and Management Principles . Faculty Have Lots of Experience in Seeing Neuro Ophthalmic Cases.

- 1. 11:45 Introduction (3 mins)
- 2. 11:48 Optic Neuritis (12 mins)
- 3. 12:00 Anterior Ischaemic Optic Neuropathy (12 mins)
- 4. 12:12 Papilloedema (12 mins)
- 5. 12:24 Optic Atrophy (12 mins)
- 6. 12:36 Paediatric Optic Nerve Head Disorders (12 mins)

Panel Discussion :- (12 Mins)

- : Chandrasekhar D
- : V.R. Vijaya RAGHAVAN
- : Saravanan VR
- : Chandrasekhar D
- : Karthik Kumar MANI
- : Amrutha SINDHU









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## **Bihar Ophthalmological Society**

Chairpersons :		Subhash PRASAD, Nagendra PRASAD, Shalabh SINHA, Satyajit D SINHA, Gyan BHASKAR, Rakhi KUSUMESH, Amit RAJ Ti		04-04-2025
				11:45-13:00
Modera	tor :	Shivani SINHA	Hall :	Trade Room 3
		Each talk is 6 mins		
S.No	Торіс			Speaker
1.	11:45	Miltefosine: Healing Agent or Hidden Threat		: Rakhi KUSUMESH
2.		Therapeutic Penetrating Keratoplasty: Outcomes in a Major Easter Indian Healthcare Center	'n	: Nilesh MOHAN
3.	11:57	Capsular Management in Paediatric Cataract		: Amit RAJ
4.	12:03	Managing Traumatic Cataract		: Shalabh SINHA
5.	12:09	ROP: Current Scenario and Management in Our State		: Shivani SINHA
6.	12:15	Management of Complex Retinal Detachment		: Satyaprakash TIWARY
7.	12:21	a New Outlook on Hypertensive Retinopathy		: Prateek NISHANT
8.	12:27	Extraconal Haemangioma- Unusual Presentation		: Gyan BHASKAR
9.		Comparison of Dichoptic Versus Orthoptek in Treatment of Anison Amblyopia in Children	netric	: Asif SHAHNAWAZ
10.	12:39	Practising Pediatric Ophthalmology in Rural Bihar – an Overview		: Tarranum FATIMA
11.	12:45	Ten Dictums in Glaucoma Diagnosis and Management		: Bibhuti P SINHA
12.	12:51	Financial Aspirations of Young Ophthalmologist Entrepreneur		: Pooja SINHA
13.	12:57	Fever and Retinitis – Diagnosis Dilemmas		: Nilesh KUMAR



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## IC84 - Nuances in ophthalmic pathology

**Dipankar DAS** 

Date :	04-04-2025
Time :	11:45-13:00
Hall :	Trade Room 4

Comprehensive Ophthalmic Science Includes the Clinical and Basic Science Understanding of Diseases in a Methodical Way. Clinico-Pathological Features Help us to Know in Particular Which Include Imaging Nuances; Real Time Addition of the Investigating Tools to Abreast the Ocular Pathology with Complete Cytological, Histopathological and Molecular Pathological Diagnosis. Pathology of Immunological and Infectious Scleritis, Nuances in Clinico-Pathology of Stromal Choroiditis, Choroidal Melanoma, Nuances of Clinico Pathology of Viral Retinitis and Idiopathic Orbital Inflammatory Diseases Will Be Dealt in This Case Based Instruction Course. It Will Be Beneficial for Ophthalmology Post Graduates, Fellows, Ophthalmic Pathologists and Experts in the Field of Scleral Pathology, Oculoplasty, Ocular Inflammation and Oncology- Pathology to Get Updated from the Course in the Best of the Way.

- 1. 11:45 - Introduction (5 mins)
- 11:50 Clinico-Pathology of Infectious and Immunological Scleritis-2. Case Based (12 mins)
- 12:02 Clinico-Pathology of Stromal Choroiditis- Case Based (12 mins) 3.
- 12:14 Clinico- Pathology of Viral Retinitis- Case Based (12 mins) 4.
- 12:26 Clinico-Pathology of Choroidal Melanoma- Case Based (12 mins) 5.
- 12:38 Clinico- Pathology of Idiopathic Orbital Inflammatory Diseases-6. Case Based (12 mins)

Panel Discussion :- (10 Mins)

- : Dipankar DAS : Murthy Somasheila I.
- : Jyotirmay BISWAS
- : Reema BANSAL
- : Dipankar DAS
- : Obaidur REHMAN

## YOSI Session 2 - Maximising Residency

Chairperson:	Sonal KALIA
Co-Chairperson:	Awaneesh UPADHYAY
Panelists:	Gunjan BUDHIRAJA, Aditi Ghosh DASTIDAR,
	Annu JOON
Moderators:	Nupur GOEL

#### Keynote International Speaker (10 Mins)-

- 11:45 Charting Out New Waters Student to a Professional- 8 Minutes 1.
- 11:53 Maximizing Learning in Ot- 8 Minutes 2.
- 3. 12:01 Thesis, Research & Publications – Starting Out Early- 8 Minutes
- 4. 12:09 Acing Exams- 8 Minutes
- 12:17 Dealing with Difficult Days- 8 Minutes 5.
- 12:25 All Work and No Play Makes Jack a Dull Boy- 8 Minutes 6.
- 7. 12:33 Reality Check : Be Prepared for Your Options While Moving on- 8 Minutes

Panel Discussion :- (15 Mins)

Date :	04-04-2025
Time :	11:45-13:00
Hall :	Trade Room 5

- : Lipi MITTAL
- : Sonal KALIA
- : Ayushi AGARWAL
- : Apoorva A.G.
- : Nupur GOEL
- : Priya SISODIYA
- : Rakhi P DCRUZ





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## **VAPORS**:

## Video Assisted Problem Oriented Retinal Surgery

Chairman :	Khosla AMIT
Convener :	Puneet GUPTA
Moderator :	Muralidhar Srimat TIRUMALA

WISE COUNSEL

Pramod Sadashiorao BHENDE, Rajeev Kumar Reddy P., P. Mahesh SHANMUGAM, Muna BHENDE

VIDEO PRESENTERS 2.5 MIN AND 3,5 MIN CHALLENGING CASES AND INNOVATIONS

Mudit TYAGI, Rohan CHAWLA, Gagan BHATIA, Navneet MEHROTRA, Hansraj SANJIV, Ruchir TEWARI, Shorya Vardhan AZAD, Puneet GUPTA, Shilpi NARNAWARE, Virangi DOSHI, Khosla AMIT

### Student of the Year Finale

Anchors: Shrinivas JOSHI, Nilutparna DEORI

Date :	04-04-2025
Time :	13:00-14:15
Hall :	Trade Room 1

04-04-2025

11:45-13:00

Trade Room 6

Date : Time :

Hall :

IC117 - Approach to a child with acute	Date :	04-04-2025
acquired visual problem	Time :	13:00-14:15
	Hall :	Trade Room 2

eila MOHAN

Paediatric Disorders of the Eye Are Often Diagnosed Late Due to Lack of Clarity in Visual Complaints or Lack of Awareness. Children Do Not Come up with Complain of Visual Loss Until Late. Acute Problems Other Than Trauma Are Often Ignored. Modern Approach to a Child with Optic Neuritis Which is Often Bilateral, is More Demanding, with OCT, Serology, Neurological Imaging and Csf Analysis, which Help in Timely Intervention Strategies. Postcovid Era Has Drastically Increased Usage of Smartphones and Gadgets Among Childrenwith a Surge in Acute Acquired Nonaccommodative Esotropia, the Mangement of Which is Controversial. Uveitic Vision Loss in Children Need Urgent Interventions and is Specific to Children with Juvenile Arthritis. Transient Visual Obscurations of 'Black Outs' Can Be the Result of a Trivial Migraine to Very Serious Intracranial Issues. a Not Uncommon Sight Threatening or Life Threatening Orbital Cellulitis and Hydrops of Cornea in Keratoconus Are Also Discussed.

- 13:00 Challenges in Managing Optic Neuritis in Children (11 mins) 1.
- 13:11 Acute Acquired Nonaccommodative Esotropia in Children (11 mins) 2.
- 13:22 Uveitic Visual Loss in Children (11 mins) 3.
- 13:33 Approach to a Child with Transient Visual Obscurations (11 mins) 4.
- 5. 13:44 - Managing Orbital Cellulitis in Children (11 mins)
- 6. 13:55 - Managing Acute Hydrops in a Child (11 mins)

Panel Discussion :- (9 Mins)

- : Rohit SAXENA
- : Suma GANESH
- : Radhika THUNDIKANDY
- : Leila MOHAN
- : Vazhipokkil Anju CHANDRAN
- : Sujith VENGAYIL



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- https://www.youtube.com/@AIOSSC P http://video.apaophth.org/





## Outcomes in Cataract & Refractive Surgery

- 1. 13:00 Overview of Refractive Surgeries 7 Min
- 2. 13:07 Demystifying Fourth Generation Phaco Machines 7 Min
- 3. 13:14 Diabetic Macular Edema with Cataract Management Dilemma 7 Min
- 4. 13:21 Customisation of Phaco Parameters the Unique Journeys to the Highways 7 Min
- 5. 13:28 Cataract & Myopia 7 Min
- 6. 13:35 Refining the Combined Surgery 7 Min

## Are Cluster of Infections & Reactions becoming an Increasing Threat

Panelists : Santhosh HONAVAR, Prashant BAWANKULE, Uday GAJIWALA Haripriya ARAVIND, Deepak MEGUR

- 1. 13:00 Introduction 5 Mts
- 2. 13:05 Various Scenarios of Cluster's 10 Mts
- 3. 13:15 Peri Operative Measures 10 Mts
- 4. 13:25 Important OT Processes 10 Mts
- 5. 13:35 Importance of Documentation 10 Mts
- 6. 13:45 What Does a Team Look for & How to Report Clusters 10 Mts
- 7. 13:55 Medico Legal Aspects 10 Mts

Panel Discussion & Q & a – 10 Mts

Date :	04-04-2025
Time :	13:00-14:15
Hall :	Trade Room 3

- : Sandepan BANDOPADHYAY
- : Sandhya
- : Raveendra T
- : Jeyalakshmi GOVINDAN
- : Mohan SHALINI

Date :	04-04-2025
Time :	13:00-14:15
Hall :	Trade Room 4

- : Uday GAJIWALA
- : Chandrasekhar D
- : Arvind Kumar MORYA
- : RAVINDRA M. S.
- : Samina Zamindar FAIYAZ
- : Ramesh DORAIRAJAN
- : Nirmal Fredrick T

04-04-2025

13:00-14:15

Trade Room 5

Date :

Time :

Hall:

## Current Concept - Do's and Don't in Ocular Trauma : How tomaximize Outcome?

#### Amit RAJ

With Advancement in Infrastructure and Industrialization Incidence of Ocular Trauma is Increasing Significantly. Ocular Trauma May Present as Isolated or as Part of Polytrauma. During Review of These Cases, It is Found That Prognosis in Many Cases Can Be Improved If Initial Management at Primary or Secondary Level Has Followed Standard Management Protocol. Stepwise Management Approach Gives Good Outcome Even in Worst Cases. Initial Intervention at Primary and Secondary Level as Well Approach to Manage These Cases of Ocular Trauma Affects the Final Outcome. Complex Cases of Ocular Trauma Like Canalicular Injury, Orbital Trauma, Complex Corneal Perforation with Lenticular Injury and Posterior Segment Trauma Can Be Referred to a Tertiary Centre After Primary Management.

In This Instruction Course, Instructors Will Discuss How to Approach These Traumatic Ocular Cases for Better Outcome and When to Avoid Intervention and Refer These Cases to Specialized Center in Complex Cases.

- 1. 13:00 Management of Eyelid Lacerations 8 Mins
- 2. 13:08 Management of Canalicular Tear 8 Mins
- 3. 13:16 Management of Corneal Perforation 8 Mins
- 4. 13:24 Management of Traumatic Cataract 8 Mins
- 5. 13:32 Management of Traumatic Glaucoma 8 Mins
- 6. 13:40 Management of Posterior Segment Trauma 8 Mins
- 7. 13:48 Management of Orbital Trauma 8 Mins

#### Total duration (include panel discussion : 14 Mins )

:	Sudhir KUMAR	
:	Ravi RANJAN	

- : Prabhakar SINGH
- : Amit RAJ
- : Subhash PRASAD
- : ABHISHEK
- : Gyan BHASKAR









## Update - The Most Cost - Effective Eve Hospital Model to Provide Best Clinical Services with Supreme Results

Date :	04-04-2025
Time :	13:00-14:15
Hall :	Trade Room 6

#### **Arvind Kumar MORYA**

For the Beginners as Well as for the Established Ophthalmologists Who Wants to Upgrade Eyecare Services at Their Centre the Heavy Cost of Modern Ocular Equipments and Their High Maintenance Cost is the Biggest Challenge. so in This Instruction Course We Will Cover all Possible Aspects and Tricks on How to Gain Maximum Return by Following These Simple Affordable and Sustainable Eye - Hospital Model Applicable for all Budding Ophthalmologists Who Wants to Open Their New Eye -Hospital. Through This Ic They Will Learn Which Machines Are Best and yet Available at Most Economical Prices, How to Upgrade an Average Microscope with Minor Affordable Accessories and Achieve Excellent Surgeon's View with Maximal Resolution While Recording. It Will Also Highlights Easily Accessible Gadgets to Upgrade Slit-Lamps, Which Better Iol's Are Available in the Market with High Performance at Such Low Cost. This Model Will Be a Path Breaking for the Clinical Eye -Practitioners for Developing Countries.

1.	13:00 Simple Accessories for Upgradation of Any Operating Microscope - 10 Mins	: Jagdeep M. KAKADIA
2.	13:10 Most Cost Effective Video Recording System to Grow and Learn - 10 Mins	: Satish SHET
3.	13:20 How to Be a Major Premium IOL Ophthalmic Practitioner - 12 Mins	: Arvind Kumar MORYA
4.	13:32 Minor Subtle Gadgets to Enhance Performance and Image Acquisition on a Slit - Lamp - 10 Mins	: Jaitra P.G.
5.	13:42 How to Develop Economical Subspecialty Clinic of Amblyopia to Make More Bucks - 10 Mins	: K.S. Santhan GOPAL
6.	13:52 What's the Best Insurance Policy for the Ophthalmic Practitioners - 10 Mins	: Manoj Chandra MATHUR
7.	14:02 Simple Tips and Things to Develop Glaucoma Practice Along with Cataract Facility for Extra \$ - 10 Mins	: Ramesh C.SHAH

## Cataract Surgery : Challenges & Advances

Chairperson :	Jignesh TASWALA, Manilal Odhavji CHOTALIYA	Time :	13:15-14:30
Co Chairperson :	Harsh Wardhan GUPTA	Hall :	Brahmkamal Hall - Au
Convenor :	Ritu NAGPAL		ditorium A
Moderator :	Kareeshma WADIA		
Panelists :	Himanshu KHANDELWAL, Amogh KITTUR		
1. 13:15 Corneal (	Complications after cataract surgery	:	Aditi Krishna AGARWAL

- 2. 13:23 Cataract surgery in Keratoconus
- 3. Refractive Surgery: A New Era of Technology
- 4. 13:31 Cataract surgery in IFC
- 5. 13:39 Cataract surgery in Post- RK Patients
- 6. 13:47 Comparison of Modern Day EDOF and their outcomes- A comparison of Vivity/ Sert/Eyhance/impress
- 13:55 From Rupture to Rapture : Managing VR Complications of Cataract Surgery 7.
- 14:03 Empowering Vision : Transforming lives with Next-Gen IOL 8.
- 14:11 Laser Assisted Precise Capsulorrhexis 9

#### (Each talk is 8 mins)

Keynote Address - Dennis Lam: New Developments in Phaco Surgery - Zepto-Link Capsulotomy & Light Adjustable IOL (10 mins)





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  - $\bigcirc$

Date :

04-04-2025

: Prafulla MAHARANA

: Ambarish DARAK

: Aafreen BARI

: Tanmay GUPTA

: Ishan PANDYA

: Saumil SHETH

: Adithreya VARMAN

: Mohita SHARMA



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Date :

04-04-2025



## **Innovation Session**

Session Leadership:			Time :	13:15-14:45
Chairman:		Rohit SHETTY,	Hall :	Amaltas Hall - B101 B
Co-Ch		Dhanashree RATRA		
Mode		Pooja KHAMAR		
Panelists:         Edwin JAMES, Anand VINEKAR, Prasanna Venkatesh RAMESH, I           Susmita G. Shah (Nag CHOUDHURY), Ananth BHANDARY		ESH, Mohi	ta Sharma	
1.	13:15 Macrophage	-Like Cells on the Retina as Early Biomarkers for Glaucoma		: Vineet RATRA
2.	13:25 Endothelial (	Cell Therapy in Clinics: the Future of Corneal Transplantation	on	: Nidhi GUPTA
3. 13:35 Transforming Corneal Repair: New Frontiers in Wound Healing and Scar Modulation : Pooja			: Pooja KHAMAR	
4. 13:45 ASOCT Guided Imaging of Extraocular Muscles: Advancing Diagnosis and Treatment : Amit POOJARA			: Amit POOJARA	
5.	13:55 Xenia Implar	ts: the Next Generation in Ocular Implants		: Rashmi DESHMUKH
6.	14:05 Virtual Realit	y Simulator for Cataract Surgical Training: Enhancing Surgi	cal Skills	: Ashish BACCHAV
7.	<ol> <li>14:15 Hyaloid Graft for Closure of Failed Macular Holes: a New Innovative Surgical Idea and the Science Behind It</li> <li>Thirumalesh M. B.</li> </ol>		: Thirumalesh M. B.	
8.	8. 14:25 Mamarachopper: a Novel Innovation in Cataract Surgery : Ma		: Manjunath	
9. 14:35 AI & Prediction Vineet Joshi				
10.	10. Cequa			: Rohit SHETTY
		Talk: 8 Minutes, Discussion: 2 Minutes		

## AIOS International Glaucoma Symposium -**Glaucoma Surgery**

Chairperson: Tanuj DADA, Sathyan PARTHASARATHI, Tuli DEVEN, Amit PORWAL, Brigadier SK MISHRA

- 1. Management of Uveitic Glaucoma
- Minimally Invasive Bleb Surgery 2.
- 3. Classic Surgery Versus MIGS : How to Decide ?
- **Complications of Trabecular MIGS** 4.

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5. MIGS – Truth Vs Hype

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Brahmkamal Hall - Auditorium B

- : Keith BARTON
- : Keith BARTON
- : Kaweh MANSOURI
- : Shamira PERERA
- : Asrani Sanjay GIRDHARI











## **Complex Pediatric Ophthalmology**

Chairs : Aryani AMRA, Ramesh KEKUNNAYA, Donny SUH

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Parijat Hall 201

The Complex Pediatric Ophthalmology Symposium brings together experts to discuss groundbreaking advancements in pediatric eye care. Topics include innovative approaches to managing corneal opacity and uveitic cataracts, updates on retina understanding in abusive head trauma, and the latest in pediatric neuro- ophthalmology. Additionally, participants will explore new insights into cataract and pediatric allergy management, alongside a novel topical medication for pediatric uveitic macular edema. This symposium promises to advance knowledge and improve care for complex pediatric ophthalmic conditions.

- 1. 13:15 Advances in the Management of Corneal Opacity 10 Mins
- 13:25 Advances in Understanding of Retina in Abusive Head Trauma and Current Understanding - 10 Mins
- 3. 13:35 What's New in Pediatric Neurophthalmology 10 Mins
- 4. 13:45 Uveitic Cataract Management 10 Mins
- 5. 13:55 Cataract: What's New 10 Mins
- 6. 14:05 Pediatric Allergy: What's New 10 Mins
- 7. 14:15 A Novel Topical Medication for Pediatric Uveitic Macular Oedema 10 Mins

#### : Kanwal 'ken' NISCHAL

- : Donny SUH
- : Hyun Jin SHIN
- : Ramesh KEKUNNAYA
- : Siddharth AGRAWAL
- : Aryani AMRA
- : Sanjay SRINIVASAN

## IC161 - Who is Afraid of Medico Legal Cases?

#### G. MAHESH

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Kesar Hall 202

Legal Literacy Among Ophthalmologist is Rather Poor in INDIA. Common Ophthalmologist Get Nightmares on Receipt of a Legal Notice. Every Practising Ophthalmologist Should Know Their Basic Rights and Be Ready to Successfully Defend a Medico Legal Case. This Basic Course Will Highlight What is Not Taught in Medical School. This Includes Liabilities of a Medical Practitioner, How to Proceed When You Get a Legal Notice, What Professional Indemnity is Adequate, all About Consents and Some Classic Stare Decisis or Judge Made Laws. Also Major Supreme Court Decisions with Implications to Our Practice Will Be Revisited. at the End of the Course the Attendees Will Be Having the Basic Knowledge and Confidence to Defend Their Practice in Court of Law. the New Bharatiya Nyay Samhita (BNS) and Its Implications Will Also Be Discussed

1.	13:15 - Liabilities of a Medical Practitioner, Intricacies of Cpa and Steps in Defending a Case Successfully (12 mins)	: Ashok NATARAJ
2.	13:27 - Calculating Compensation in Medico Legal Cases and Planning Professional Indemnity for Our Practice (12 mins)	: Anand VINEKAR
3.	13:39 - 10 Classic Verdicts That Every Ophthalmologist Should Know (12 mins)	: G. MAHESH
4.	13:51 - How is Bns Different in Medico Legal Implications ? (10 mins)	: Ashok NATARAJ
	Panel Discussion :- ( 9 Mins )	



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## IC205 - Horror Show in Cataract Surgery !

Partha BISWAS

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Kumudini Hall 301

This Course Deals with Extreme Grades of Difficulty in Cataract Surgery, Innovative Techniques and Management by the Surgeons. the Instructors Will Present a Four Minute Video on Such Extreme Situations and the Panel Will Discuss Subsequently Alternate Possibilities in Such Scenario. the Importance of Preoperative Evaluation, Intra Operative Tips and Tricks, Innovative Management and the Improvement of Outcomes in Such Situations Will Be Discussed at Length with Clear Take Home Messages.

- 1. 13:15 Extreme Hard Cataract (7 mins)
- 2. 13:22 Distressed Cornea and Cataract (7 mins)
- 3. 13:29 Subluxated Cataract (7 mins)
- 4. 13:36 Traumatic Cataract (7 mins)
- 5. 13:43 IOL Dislocations (7 mins)
- 6. 13:50 Posterior Capsular Rupture (7 mins)

Panel Discussion :- (15 Mins)

- : Suven BHATTACHARJEE
- : Murthy Somasheila I.
- : Gaurav LUTHRA
- : Chee Soon PHAIK
- : Minu M. MATHEN
- : Partha BISWAS

Keynote Address - Mohd. MADY: Management of ruptured Posterior capsule during phaco

## IC1023 - Mystery Retina Cases

#### Lihteh WU

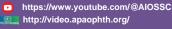
- 1. 13:15 Case 1 (12 mins)
- 2. 13:27 Case 2 (12 mins)
- 3. 13:39 Case 3 (12 mins)
- 4. 13:51 Case 4 (12 mins)
- 5. 14:03 Case 5 (12 mins)
- 6. 14:15 Case 6 (12 mins)

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Gulmohar Hall 302

- : Lihteh WU
- : Jay Kumar CHHABLANI
- : SriniVas R SADDA
- : Paisan RUAMVIBOONSUK
- : Timothy LAI
- : Sobha SIVAPRASAD



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## APAO Young Ophthalmologists (YO) Symposium

Chairs : Marcus ANG, Jubaida AQUINO, Seng-kheong FANG

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Javakusum Hall 303

The YO Symposium will feature free paper presentations showcasing innovative work by our top APAO YO speakers. It will also include award presentations recognizing talented YOs from across the Asia-Pacific and a panel discussion by renowned international YOs on the theme "The Future of Young Ophthalmologists Around the World."

1.	13:15 Opening and Welcome Address - 5 Mins	Seng-kheong FANG
2.	13:20 Updates on APAO YO and Activities - 5 Mins	Marcus ANG
3.	13:25 Implantable Collamer Lens for Short Sight and Not So Long Eyes - 6 Mins	Shirin SONVANE
4.	<ul><li>13:31 The Impact of Mobile Cataract Program on the Improvement of Effective Cataract Surgical Coverage: Insights From National Eye Surveys in Malaysia - 6 Mins</li></ul>	Wan Radziah WAN NAWANG
5.	13:37 Diagnostic Biomarkers for Uveitis: Combined Serum BAFF and CXCL9 Discriminates Ocular Sarcoidosis, Tuberculosis, and Other Uveitis Entities - 6 Mins	Ikhwanuliman PUTERA
6.	13:43 Diminished MYCN Dosage Endows Cavitary Transformation in Retinoblastoma With Favorable Outcome: A Case-Controlled, Retrospective, Multicentric Study Integrating Spatial Proteomics and Preclinical	
	Interventions - 6 Mins	Peiwei CHAI
7.	13:49 Panel Discussion I: The Future of YO around the World: Passant - 10 Mins	ABDELRAHMAN, Sruthi AREPALLI, Lala MAMMADOVA, Johann SNYMAN
8.	13:59 Panel Discussion II: The Future of YO around the World: - 10 Mins	ljilmurun ENKH-AMGALAN, Tai-Chi LIN, Ray Jui-Yen LIN, Diva MISRA, Hiroshi TANAKA
9.	14:09. YO Awards Presentation - 7 Mins	Seng-kheong FANG
10.	14:16. YYO Travel Grants Presentation - 7 Mins	Seng-kheong FANG
11.	14:23. YO Rising Star Graduation Ceremony - 16 Mins	Seng-kheong FANG

## IC1008 - Keratitis Kaleidoscope - Asian Perspective and Practice Pearls

#### M. VANATHI

1. 13:15 - Pediatric Keratits & Keratitis in Dry Eye & Ocualr Allergy (12 mins)

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- 2. 13:27 Post Collagen Crosslinking Keratitis (12 mins)
- 3. 13:39 Peripheral Ulcerative Keratitis (12 mins)
- 4. 13:51 Contact Lens Induced Keratitis (12 mins)
- 5. 14:03 Pythium Keratitis (12 mins)
- 6. 14:15 Lessons From Mutt (12 mins)

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Date :	04-04-2025
Time :	13:15-14:45
Hall :	Champa Hall 304

- : M. VANATHI
- : Lim Ll

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- : Radhika TANDON
- : Stephanie WATSON
- : Vilavun PUANGSRICHARERN

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: Revathi RAJARAMAN





## **IC263 - Peripheral Ulcerative Keratitis** (PUK)- An Enigma for Clinicians

#### Sangwan Virender S.

Peripheral Ulcerative Keratitis is a Rare but Serious Ocular Condition with Local and Systemic Implications. in the Eye It Presents with Peripheral Corneal Thinning with an Overlying Epithelial Defect and Can Rapidly Progress to a Perforation If Not Dealt with in Time. Additionally, It Can Have Grievous Systemic Consequences, Puk Heralding Its Presence. Puk Management Involves Both Local and Systemic Components That Also Involve Delving Into the Territory of Immunomodulation Drugs That Many Ophthalmologists Are Not Comfortable with. Puk Needs a Multi-Pronged Approach and In-Depth Knowledge of the Etiopathogenesis, Which This Instruction Course Will Focus on

- 13:15 Introduction (5 mins) 1.
- 2. 13:20 - Peripheral Cornea: Immunohistological Aspects (10 mins)
- 3. 13:30 - Immunopathogenesis and Differential Diagnosis (10 mins)
- 4. 13:40 - Clinical Presentation and Investigations (5 mins)
- 5. 13:45 - Medical Management with Discussion on Immunomodulator (15 mins)
- 14:00 Surgical Management (15 mins) 6.

#### Panel Discussion :- (15 Mins)

- : Sangwan Virender S.
- : Isha CHAUDHARI

04-04-2025

13:15-14:45

Neelkamal Hall 305

Date :

Time :

Hall :

- : Murthy Somasheila I.
- : Isha CHAUDHARI

04-04-2025

13:15-14:45

Suryamukhee Hall 401

- : Jayesh VAZIRANI
- : Sangwan Virender S.

#### Keynote Address - Dalia SAID: Management of Perforated PUK: Surgery and Beyond (10 Mins )

## Rapid Fire Ocular Imaging & AI, Digital Innovation Date: and Virtual Health Update Session

#### Chairperson : Kabilan ELANGOVAN, Mark PENNESI

1. 13:15 FP3028 - A Study Analyzing Macular Microvasculature Features Before and After Vitrectomy Using Oct Angiography in Patients with Idiopathic **Epiretinal Membrane** 

#### **Chief & Presenting author : Cuc PHAN**

2. 13:22 FP3029 - OCT Split-Spectrum Amplitude-Decorrelation Optoretinography in Inherited Retinal Degenerations

**Chief & Presenting author : Mark PENNESI** 

3. 13:29 FP3030 - The Change in Fundus Magnification Induced by Implantable Collamer Lens (ICL) in OCT Image

#### **Chief & Presenting author : Xuewen DING**

- 4. 13:36 FP3031 Clinical Breakthroughs with Ultrasound Biomicroscopy: Tackling Four Challenging Ocular Cases Chief & Presenting author : Priyanka Gupta (AGARWAL) (P19286)
- 5. 13:43 FP3032 Retina-Heart Axis: Insight from Retinal **OCTA Imaging Cohort Chief & Presenting author : Ziyu ZHU**

6. 13:50 FP3033 - Fundus2video: Fundus Fluorescein Angiography Video Generation as a Retinal Foundation Model

**Chief & Presenting author : Weiyi ZHANG** 

7. 13:57 FP3034 - Accuracy of Seven Artificial Intelligence-Based Intraocular Lens Power Calculation Formulas in Medium-Long Eyes – Two-Center Study **Chief & Presenting author : Wiktor STOPYRA** 

Time :

Hall:

8. 14:04 FP3035 - Ultra-Widefield Retinal Optical Coherence Tomography (OCT) and Angio-OCT Using an Add- On Lens

Chief & Presenting author : Bartosz SIKORSKI

- 9. 14:11 FP3036 Eyeclip: a Visual-language Foundation Model for Multi-Modal Ophthalmology Image Analysis **Chief & Presenting author : Danli SHI**
- 10. 14:18 FP3037 Eyefound: a Multimodal Generalist Foundation Model for Ophthalmic Imaging Chief & Presenting author : Danli SHI
- 11. 14:25 FP3038 Outcomes and Improvements in Tomographical Analysis in Corneas That Underwent Asymmetric Intracorneal Ring Segments for the Management of Keratoconus **Chief & Presenting author : Marta SARTORI**
- 12. 14:32 FP3335 Development and Clinical Deployment of a Smartphone-Based Visual Field Deep Learning System for Glaucoma Detection **Chief & Presenting author : Deming WANG**



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The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



AIOS International Cornea Date :		04-04-2025	
Panelists : Pravin Krishna V, Geetha IYER, Vikas MITTAL       Time :         Hall :       Hall :		Time :	13:15-14:45
		Hall :	Kaner Hall 403
1.	13:15 Vernal Keratoconjunctivitis & Prevalence of Keratoconus		: Meenu CHAUDHARY
2.	13:22 Herpes Zoster Keratitis Herpes Zoster Management		: Sonal TULI
3.	13:29 Management of Acanthamoeba Keratitis		: Venkata AVADHANAM
4.	13:36 OCT and IVCM in Managing Infectious Keratitis		: Dalia SAID
5.	5. 13:43 Corneal Neuropathic Pain : How to Deal with It ?"		: Serge Doan
6.	6. 13:50 Use of Adipose Derived Mesenchymal Stem Cells to Treat Ocular Pemfigoid		: Nicolas ALEJANDRE
7.	<ol> <li>13:57 Dsaek or DMEK for Fuchs Endothelial Dystrophy: Results from Randomized Studies</li> </ol>		: Jesper HJORTDAL
8.	14:04 DALK, Do You Have a Trustful Protocol ?		: Waleed Abou Samra
9.	14:11 Combined Transepithelial Photorefractive Keratectomy and Corneal Crosslinking for Early Keratoconus Management		: Zuri M Ismailova
10. Modern treatments of MGD		: Siham Lazreg	

Guest Talk - Rajesh FOGLA: Comprehensive Experience of Cataract, Flaps and Keratoplasty (8 Mins )

Each talk is 07 mins

Guest Talk - Siham LAZREG: Modern treatments of MGD (8 Mins )

## Translational Research in High Myopia

Chair : Mingguang HE, Raja NARAYANAN, Kyoko OHNO-MATSUI

	Hall :	Mogra Hall 404 A
The session Translational Research in High Myopia will explore innovations and new d	ata regardiı	ng high myopia. The session
will include several interesting topics. Among them are polarization-sensitive OCT in	naging of so	cleral abnormalities in eyes
with high myopia, dome-shaped macula and pathogenesis of myopic choroidal neo	vascularizat	tion, and development of a

full-eye OCT system for characterizing ocular shape and structural changes in high myopia. In addition to the talks, there will be significant time for discussion and questions.

- 1. 13:15 Development of a Full-Eye OCT System for Characterizing Ocular Shape and Structural Changes in High Myopia - 12 Mins
- 2. 13:27 Polarization-Sensitive OCT Imaging of Scleral Abnormalities in Eyes With High Myopia and Dome- Shaped Macula - 12 Mins
- 3. 13:39 Pathogenesis of Myopic Choroidal Neovascularization 12 Mins
- 4. 13:51 Personalized Myopia Control Strategies 12 Mins
- 5. 14:03 Myopic Traction Maculopathy 12 Mins
- 6. 14:15 TBC 12 Mins

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Mogra Hall 404 A

- : Mingguang HE
- : Kyoko OHNO-MATSUI
- : Jason YAM
- : Pavan VERKICHARLA
- : Tomonari TAKAHASHI
- : Xiaoyan DING



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## [APAO Research Workshop] From Grant Writing to Global Collaboration - Strategic Approaches to Securing Funding and Building Research Network

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Mogra Hall 404 B

: Ching-yu CHENG

: Rachel CHONG

: Zhuoting ZHU

: G.V.S. MURTHY

: Sanjay ASRANI

: Kim RAMASAMY

: Tin AUNG

Chair: Rachel CHONG, S NATARAJAN, Zhuoting ZHU

Join the APAO Research Workshop to explore strategic approaches to securing funding and building global research networks. Chaired by Rachel S Chong, Lisa Zhuoting Zhu, and S Natarajan, this 90-minute symposium covers key topics: grant writing fundamentals (Rachel S Chong), enhancing applications beyond writing (Lisa Zhuoting Zhu), managing global collaborations (Aung Tin), navigating collaboration challenges (G V S Murthy), and leveraging digital technology for international research (Kim Ramasamy). Gain invaluable insights to elevate your research journey!

- 13:15 Introduction of APAO Research Workshop 5 Mins 1.
- 2. 13:20 Grant Writing 101: Crafting Competitive Research Proposals - 13 Mins
- 3. 13:33 Successful Grant Applications: Beyond Scientific Writing - 13 Mins
- 4. 13:46 Establishing, Growing and Managing Global Research Network - 13 Mins
- 13:59 Pitfalls and Practicalities in Collaborative Research 13 Mins 5.
- 6. 14:12 Harnessing Digital Technology for Global Collaboration - 13 Mins
- 7. 14:25 How to Cultivate a Research Mindset in a Clinical Setting - 13 Mins

## IC418 - 'My Longest Retina Day!!'

#### **Boral Subhendu KUMAR**

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Kadamb Hall 405

A Vitreoretinal Surgeon Shouldn't Dream Everyday a Blooming Day. Unexpected Mishaps, Series of Hiccoughs, Obstacles May Arise Even in a Very Apparently Simple-Looking Case That May Prolong the Surgical Time and Sometimes Make Prognosis Unpredictable. This Video-Based Instructional Course Will Discuss These Kinds of Unanticipated Hurdles in Dealing with Cases of Fresh and Chronic Retinal Detachments, Intraoperative Sudden Kissing Choroidal Detachment, PDR with Membrane Proliferations, Macular Holes, Vitreomacular Tractions, Large Retained Intraocular Foreign Body, Scleral Fixation of IOL and Glued IOL Surgery Etc. Attendees Will Be Benefited by Learning the Turning Points That May Complicate a Simple Case and Thus Anticipate and Get to Know Their Way Outs and the Best Management.

1.	<ul> <li>13:15 - Subretinal Silicone Oil, Intraoperative Suprachoroidal Haemorrhage,</li> <li>(7 mins)</li> </ul>	: Aniruddha MAITI
2.	13:22 - Subretinal Silicone Oil (7 mins)	: Kelkar Aditya SHREEKANT
3.	13:29 - Intraoperative Expulsive Haemorrhage, Intraop Unusual Blood Clot (7 mins)	: Raja Rami Reddy P.
4.	13:36 - Diabetic Combined Detachment, Myopic Macular Hole with Rd (7 mins)	: Vishal AGRAWAL
5.	13:43 - Double Whammy - a Tale of 2 IOLS, Extreme Pvr - a Tale of Retinotomy and Retinectomy (7 mins)	: Jayanto Shekhar GUHA
6.	13:50 - Bloody Mess with Arg, Mysterious Macular Hole, Intraop IOL Drop (7 mins)	: Shouvick DAN
7.	13:57 - Intraoperative Giant Macular Hole, Teasing Necrotic Macula in Managing Crao (7 mins)	: Boral Subhendu KUMAR
	Panel Discussion :- ( 26 Mins )	

Keynote Address - Peter HADDEN: Retinal Detachment Surgery: a Historical Overview (10 Mins )







## What Is New in Customized LASIK and Phakic IOLs for Myopia With Astigmatism

Chairs : Ashvin AGARWAL, Ronald KRUEGER, Tanya TRINH

Corneal total eye wavefront-guided excimer laser surgery is becoming a sophisticated surgical technique to improve not only the refraction of the eye towards emmetropia but also the quality of the optical diopter of the eye with the purpose of improving the retinal image. In this session, the different alternatives for this refractive surgical modality will be presented. Also, new phakic intraocular lenses are becoming a surgical alternative for many patients. The latest innovations in this respect will be shown in this session.

- 13:15 Customized LASIK Is the Fastest-Growing Procedure in the Largest Refractive Surgery
   : Mengdi CHEN

   Market (China) 10 Mins
   : Mengdi CHEN
- 2. 13:25 US FDA Multicenter Trial of Ray-Tracing-Guided LASIK With an Individualized Ablation Profile - 10 Mins : Ronald KRUEGER
- 3. 13:35 Early Indian Experience with Ray Tracing Guided LASIK 10 Mins
- 4. 13:45 Topography-Guided Laser Vision Correction in Highly Aberrated Eyes 10 Mins
- 5. 13:55 Getting ICL Sizing and Astigmatic Implantation Right 10 Mins
- 6. 14:05 ICL EVO Viva as a Secondary Implant for Presbyopia Correction 10 Mins
- 7. 14:15 New Methods for Improved ICL Sizing 10 Mins
- 8. 14:25 New Emerging Alternatives in Phakic IOLs 10 Mins

## IC1003 - Different Management Strategies for a Wide Spectrum of White Cataracts

#### Manpreet KAUR

- 1. 13:15 Pre-operative Evaluation & Role of Imaging in White Cataract (15 mins)
- 2. 13:30 Conventional Capsulorhexis Techniques in Intumescent White Cataract (15 mins)
- 13:45 Laser-Assisted Capsulotomies in White Cataract (FLACS, Zepto and Selective Laser Capsulotomy) (15 mins)
- 4. 14:00 Handling Intraoperative Challenges and Rhexis Related Complications in White Cataract (15 mins)
- 5. 14:15 Challenging Nucleotomy in White Cataract (Free-Floating Cataract, Supra-Hard Cataract, PCR With Whit (15 mins)
- 6. 14:30 Managing White Cataract With Small Pupil (15 mins)

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Palash Hall - Grand
	Ball Room B

: Manpreet KAUR

Date :

Time :

Hall :

04-04-2025

13:15-14:45

Palash Hall - Grand

: Pooja KHAMAR

: Ashvin AGARWAL

: Rohit SHETTY

: Robert ANG

: Jorge ALIO

: Naren SHETTY

- : Namrata SHARMA
- : J. S. TITIYAL
- : Om Parkash ROHIT
- : Vasavada Abhaykumar RAGHUKANT
- : Boris MALYUGIN



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## IC11 - Scientific Publications: Pearls and Pitfalls

**Rajiv RAMAN** 

Date :	04-04-2025
Time :	13:15-14:45
Hall :	Palash Hall - Grand Ball Room C

Scientific Publication is the Face of all Scientific Work and is the Gold Standard of Scientific Studies. It is Etched in History. However Scientific Publication Often Not Easy and Needs Careful Planning and Execution. This Instruction Course Will Provide the Pearls and Pitfalls of Scientific Publication with Talks by the Stalwarts with Experience in Publication About Writing a Case Report, Original Paper, Review Article, Publication Ethics and Check Points and Essential Statistics for the Writing a with Practical Examples.

- 1. 13:15 Practical Pearls in Writing Case Report (12 mins)
- 2. 13:27 How to Write an Original Paper (12 mins)
- 3. 13:39 How to Write a Review Article? (12 mins)
- 4. 13:51 Publication Ethics and Check Points (12 mins)
- 5. 14:03 Essential Statistics for Writing a Paper (12 mins)

Panel Discussion :- (15 Mins)

- : Jyotirmay BISWAS
- : Rajiv RAMAN
- : Parthopratim Dutta MAJUMDER
- : George Ronnie J.
- : Sudhir RACHAPALLE

## **Current Practice Patterns in Glaucoma**

Chairs: Taru DEWAN, Mohan SHALINI, Piyush Kumar R. RAMAVAT, Neha MIDHA, Gazella Bruce WARJRI

- 1. 14:15 Glaucoma in Myopia
- 2. 14:23 Tilted and Torted Discs
- 3. 14:31 Analysing OCT in Glaucoma Practical Tips.
- 4. 14:39 Maximizing the Outcomes of Trabeculectomy by Post Operative Interventions
- 5. 14:47 Managing the Failing Filter
- 14:55 Hypotony After Glaucoma Surgeries: Causes, Risk Factors, and Management
- 7. 15:03 Congenital Glaucoma
- 8. 15.11 Malignant Glaucoma

#### (Each talk is 8 minutes)

Date :	04-04-2025
Time :	14:15-15:30
Hall :	Trade Room 1

#### : Jeyalakshmi GOVINDAN

- : Parul SONY
- : Sanjay Kumar Daulat THAKUR
- : Raveendra T
- : Mohan SHALINI
- : Tarek Eid
- : Rakshya PANTA
- : Mohd. MADY

Keynote Address - Shams Mohammed NOMAN: Association of serum compliment C3 and POAG (10 Mins )



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## IC165 - A Stitch in Time Saves Nine-A Lifeline to the Optic Nerve

Date :	04-04-2025
Time :	14:15-15:30
Hall :	Trade Room 2

#### Shikha Talwar BASSI

The Central Nervous System is the Only Tissue in the Body That Does Not Regenerate and the Optic Nerve is an Extension of the Brain, Hence Once Damaged Does Not Regenerate. This Course Aims to Present the Strategy for a Quick Diagnosis and Management of Vision-Threatening Clinical Neuro-Ophthalmic Conditions. It Highlights the Basic Clinical Evaluation Required to Identify an Acute Optic Nerve Pathology in Early Presentation to Prevent the Progressive Decrease in Vision. the Course Will Address Some Common but

Vision-Threatening Neuro-Ophthalmic Conditions and Focus on Presenting the Strategy to Prevent Permanent Optic Nerve Damage in These Conditions. It Will Include Talks on Various Neurological, Orbital, Neurosurgical Pathologies Threatening the Optic Nerves.

1.	14:15 - How to Identify Subtle and Sub Acute, Optic Nerve Dysfunction (8 mins)	: Vidhya Dharani D.M
2.	14:23 - Clinical Evaluation and Treatment of Giant Cell Arteritis (8 mins)	: Shikha Talwar BASSI
3.	14:31 - Monitoring Optic Neuritis, Management of Recurrences in Demyelinating Optic Neuritis (8 mins)	: Rashmin GANDHI
4.	14:39 - Fulminant Iih and Papilledema Associated with Cerebral Venous Sinus Thrombosis – a Race Against Time (8 mins)	: S. AMBIKA
5.	14:47 - Compressive Optic Neuropathy; Orbital Causes Needing Emergency Decompression (8 mins)	: Varsha Backiavathy T.
6.	14:55 - Monitoring of Visual Functions in Patients on Ethambutol and Hydroxychloroquine (8 mins)	: Carmen CHAN
	Panel Discussion :- ( 27 Mins )	

## **Ophthalmology Update in Assam**

Chairpersons :	Harsha BHATTACHARJEE, Biraj Goswami JYOTI, Narayan BORDOLOI	Time :	14:15-15:30	
		Hall :	Trade Room 3	
Moderator :	Satyen DEKA			

- 14:15 Mustardes cheek rotation flap 1.
- 14:22 Innovations in Dry eye analysis 2.
- 14:29 MMG in a desperate case of bilateral severe OSD 3.
- 4. 14:36 - Use of green Laser in ocular fungal infections : Lab based study
- 5. 14:43 - Navigational Surgeries for Orbit Lesions and Repair
- 14:50 Corneal Sparing Technique of Evisceration: A transformative strategy for 6. addressing psychological trauma
- 7. 14:57 - Erratic unpredictable pupil - puzzling out of the conundrum
- 15:04 Reverse Kelman phacotip in posterior polar cataract 8.
- 15:11 A Study of Photoreceptor Thickness in Anisometropic and Ametropic 9. Amblyopia

7 minutes per talk, 12 minutes discussion

Date :	04-04-2025
Time :	14:15-15:30
Hall :	Trade Room 3

- : Nilanjan Kaushik THAKUR
- : Haimanti CHOUDHURY
- : Arundhati Handique
- : Dipankar DAS
- : Kasturi BHATTACHARJEE
- : Jayanta Kr DAS
- : Swaraj BHATTACHARJEE
- : Abhijit Kr HANDIQUE
- : Nilotpal BORAH



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## IC374 - All you want to know about managing retinoblastoma

#### Swathi KALIKI

This Instruction Course Will Address Essential Aspects for Diagnosing and Effectively Managing Retinoblastoma (RB) and is Aimed Towards Benefitting Practitioners Managing Rb. It Will Start by Exploring Common Pitfalls and Emphasizing on How to Avoid Them in Clinical Practice. the Course Will Cover the Role of B-Scan Ultrasonography and Other Adjunctive Modalities, Such as Ultrasound Biomicroscopy, Optical Coherence Tomography, and Magnetic Resonance, for Diagnosing and Monitoring Rb. One Session Will Focus on Selecting the Most Appropriate Chemotherapy Regimens Tailored to Individual Patient Needs. the Role of Radiotherapy Will Be Discussed, Including Its Indications, Techniques, and Outcomes. Additionally, the Course Will Shed Light on the Critical Role of Pathology in Staging Rb. Finally, It Will Introduce New Advancements, Evolving Considerations, and Emerging Treatments, Keeping Participants Abreast of the Latest Strategies for Managing Rb.

- 1. 14:15 Beneath the Façade: Learning from Mistakes (10 mins)
- 2. 14:25 B-Scan and Beyond: Imaging in Retinoblastoma (10 mins)
- 3. 14:35 Radiotherapy for Retinoblastoma: Role and Results (10 mins)
- 4. 14:45 Choosing the Right Chemotherapy (15 mins)
- 5. 15:00 Pathology: Beacon in the Deep Blue Sea (10 mins)
- 6. 15:10 New Kids on the Retinoblastoma Block (15 mins)

Panel Discussion :- (15 Mins)

## Ophthalmological Society of West Bengal (OSWB) Symposium - Recent know-how to ace your cataract surgery in daily comorbidities!

Co-Ordinator	Sudipta MITRA
Chairpersons :	Partha BISWAS, Arup CHAKRABORTY
Co- Chairperson :	R.C Paul
National Panelist :	Anil MANDAL, Partha Pratim Dutta Majumder, Subhadra JALALI
OSWB panel :	Aniruddha MAITI , Amitabh KUMAR , Maneesh SINGH , Arup BHAUMIK , Arnav MITRA ,
	Subhankar HOME
Moderator :	Sudipta MITRA, Subhashish Nag

- 14:15 Cataract with Inflammatory Eye Diseases: "Avoiding Hiccups in Cataract Surgery with Associated Inflammation" - 6 Min
- 14:21 Cataract with Glaucoma: "Initial Baby Steps of Phacoemulsification with MIGS" - 6min
- 14:27 High Myopic Cataracts: "Seamless Journey with Advanced Technology" -6 Min
- 4. 14:33 Diabetes with Cataract (2 Speakers, 6 Mins Each)
- 5. 14:39 "Cataract in Diabetics, Be Proactive Not Reactive"
- 6. 14:45 " Management of Advanced Retinopathy in Cataractous Eyes! "
- 14:45 Audience Response Quiz with Prize Money Audience Quiz with Cash Prizes: Anujeet PAUL & Sugato PAUL

Chronograph/ Time Keeper: Anujeet PAUL

Each Speaker 6 Mins +3 Mins Discussion (9x 5= 45 Mins)

Quiz 20 Mins, 10 Min for Audience Interaction, Discussion or Changeover Total 75 Minutes

The 40<sup>th</sup> Asia-Pacific Academy of phthalmology Congress

: Deepthi Elizabeth KURIAN

04-04-2025

14:15-15:30

Trade Room 4

Date :

Time :

Hall:

- : Vijitha S VEMPULURU
- : Vishal RAVAL
- : Anasua Ganguly KAPOOR
- : Saumya JAKATI
- : Swathi KALIKI

04-04-2025

14:15-15:30

Siddhartha GHOSH

Arijit MITRA

**Mukesh JAIN** 

Sangeeta ROY

Ayan MOHANTA

Trade Room 5

Date :

Time :

Hall :

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## U.P State Ophthalmological Society

Chairpersons :	Malay Chaturvedi, Dharmedra Nath
Co- Chairpersons :	Mohita Sharma, Abhishek Chandra
Convenors :	Shashank Srivastav, N K Singh
Co convenor :	Deepak Mishra
Moderator :	Navendu Rai
Panelists	Shalini Mohan, Girijesh Kain, Eram Parveen

- 1. OCTA for you
- 2. Aligned chopping
- 3. Adjustable sling for ptosis
- 4. Aesthetics in oculoplasty
- 5. Chaturvedi chopstick
- 6. Toric IOL Currents trends
- 7. Basic science and microlevel intervention Future Role in DR Management
- 8. Myopia management- progression analysis
- 9. MIGS- When and how
- 10. VEP- the next mandatory tool in management of amblyopia
- 11. Transepithelial PRK- Old dog new tricks

Date :	04-04-2025
Time :	14:15-15:30
Hall :	Trade Room 6

- : Abhijaat Chaturvedi
- : Dharmendra Nath
- : Abhishek Chandra
- : Parul Singh
- : Malay Chaturvedi
- : Amit Garg
- : Abdul Waris
- : Mohita Sharma
- : Shalini Mohan
- : Naheed Akhtar
- : Kapil Agarwal

## International Society of Refractive Surgeons

Panelists : Lahane Tatyarao PUNDLIKRAO, Om Parkash ROHIT, Ronald YEOH, Ashvin agarwal

- 1. 15:00 Capsular Complications in Premium Iol's 8 Mins
- 2. 15:08 IOL Power Calculation in Premium Iol's 8 Mins
- 3. 15:16 Suturing the Bag in Subluxated Lens 8 Mins
- 4. 15:24 An Update on Keratoconus Screening 8 Mins
- 5. 15:32 Endothelial Cell Therapy for Decompensated Corneas 8 Mins
- 6. 15:40 Corneal Ulcer Treatment in Today's Setting 8 Mins
- 7. 15:48 Pin Hole Pupilloplasty for the Irregular Cornea 8 Mins
- 8. 15:56 Customized CAIRS 8 Mins
- 9. 16:04 Pdek a Novel Lamellar Transplant 8 Mins

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Amaltas Hall - B101 A

- : David CHANG
- : Koch DOUGLAS
- : Chee Soon PHAIK
- : Renato AMBROSIO
- : Jodhbir MEHTA
- : Namrata SHARMA
- : Ashvin AGARWAL
- : Soosan JACOB
- : Agarwal AMAR

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Keynote Address - Erik MERTENS: Introducing Trifocal IOLS in My Practice - Key Learnings (10 Mins )

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DAY 02 - FRIDAY





## IC392 - The Complicated Anophthalmic Socket - Comprehensive Management Perspective

#### Ashok Kumar GROVER

When It Comes to the Anophthalmic Socket, It is Imperative That One is Aware of the Subtleties and Challenges That One May Encounter. Sockets Can Present Varying Difficulties That Require a Sound Knowledge of Tissue Handling Management Options. It is Important to Know About all Complications Such as Enophthalmos, Implant Migration and Extrusion, Infections and Allergies, Eyelid Malpositions, Socket Contracture, Poor Prosthetic Motility and Unsatisfactory Cosmesis. the Conditions Will Be Explained with the Help of Videos and Interactive Discussions. the Budding Oculoplastic Surgeon Will Gain a Thorough Understanding of the Surgical and Non-Surgical Management of These Deformities. the Procedures Covered Will Include Local Medical Treatments, Injectables, Eyelid Surgeries, Orbital Implants, Grafts and a Basic Knowledge of How Custom Made Prostheses Can Impact the Socket. the Complications of the Procedures Will Also Be Delineated Such That the Attendee Can Gain an In-Depth Overview.

- 1. 15:00 - Anophthalmic Sockets – What Can Go Wrong? (8 mins)
- 2. 15:08 - Enophthalmos and Tarsal Show - Fillers to the Rescue (8 mins)
- 15:16 Eyelid Management Ups and Downs (12 mins) 3.
- 4. 15:28 - Handling Implant Related Complications (12 mins)
- 5. 15:40 The Contracted Socket Surface, Volume and Fornix (12 mins)
- 6. 15:52 - The Custom Made Prosthesis – the Ocularist's Perspective (8 mins)

Panel Discussion :- (15 Mins)

- : Jayanta Kumar DAS
- : Rwituja THOMAS

04-04-2025

15:00-16:30

Amaltas Hall - B101 B

Date :

Time :

Hall :

Date :

- : Mukesh SHARMA
- : Ashok Kumar GROVER
- : Tarjani DAVE
- : Sachin GUPTA

04-04-2025 15:00-16:30

Brahmkamal Hall -Auditorium B

### Cataract Panorama

Convonor	D. RAMAMURTHY	Time :
convenior .	D. KAIVIAIVIUKTIIT	Liell .
Panellists :	David CHANG, Koch DOUGLAS, Partha BISWAS,	Hall :
	Agarwal AMAR, Chitra RAMAMURTHY Mahipal S. SACHDEV,	
	Om Parkash ROHIT, Shreyas RAMAMURTHY	

Synopsis: Though Cataract surgery has progressed by leaps & bounds there are still several unanswered questions & not so well-defined concepts. From an absolutely practical stand point this session in a panel discussion format with a stellar faculty, will deal with the dilemmas faced by a practicing Ophthalmologist. It would cover the entire gamut of Cataract surgery from pre-operative evaluation, biometry, surgery, surgical complications, Post-operative management and optimizing outcomes. The constant endeavour would be to deliver several take home points to the attending delegates which they can directly employ on their return to surgery.

> Guest Talk - Sartaj Grewal: Enhancing efficiency and outcomes with digital workflow solutions in cataract surgery (10 Mins )



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## IC516 - Phakic IOLs - overcoming challenges

Sanjay CHAUDHARY

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Parijat Hall 201

Phakic IOLS Are Accepted as an Integral Part of Practice Now. This is Because Insertion Techniques Have Matured Over Time. Incidence of Cataract and Glaucoma is at Rock Bottom. Detecting and Managing ICL Rotation is Simplified. High and Low Vaults Management is Better Understood. Experience of Managing Cataracts Post ICL Has Increased. Piggy Back Phakic IOLS Are Proving to Be a Better Bet Than Piggy Back IOLS. Bioptics Range Has Expanded to an Unbelievable -40 D.

- 1. 15:00 Hydro-Insertion, Visco-Insertion, Hybrid Technique and Insertion Tips (10 mins) : Sarika JINDAL
- 2. 15:10 -18 D to -32 D, and Bioptics to -40 D (10 mins)
- 3. 15:20 Cataract Management After ICL (10 mins)
- 4. 15:30 High Vault Beyond 1000 Microns and Low Vault Below 200 Microns Now What? (10 mins)
- 5. 15:40 ICL Rotation ICL Exchange (10 mins)
- 6. 15:50 Piggy Back Phakic Lens Vs Piggy Back IOLS (10 mins)

#### Panel Discussion :- (15 Mins)

Keynote Address - Bruce ALLAN: Understanding Wavefront Guided Excimer Laser Treatments (10 Mins)

## Ocular Graft versus Host Disease - Current Understanding & Future Promise

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Kesar Hall 202

Chief Coordinator: M VANATHI

#### Objective

This is a Special Session Planned as a Symposium to Discuss the Current Trends and Perspectives Related to Und Erstanding the Disease Pathogenesis and Managementtrends and Advances in Ocular Graft Versus Host Disease (O Gvhd).

#### Synopsis:

This is Envisaged as a Novel Session Inviting the Participation of Ophthalmologists Across the Globe Who Hold a Special Interest in Research and Management of Oculargraft Versus Host Disease. the Invited Participants Are Experienced R Esearchers & Amp; Clinicians in Ophthalmology with Special Interest in Ogvhd. This Session is Planned Todiscuss the Co Ncerns Facing Clinicians in the Diagnosis, Research Advances, Clinical Experience of Researchers and Clinicians from Across the Globe with Special Focus Onophthalmic Literature from the Asia- Pacific Region. the Session is Planned as Speaker Narratives Expressing Their Experience and Perspectives Follo Wed by a Panelinteraction Expert Clinicians and Researchers from INDIA, China, Japan and United States.

- 1. Alteration of surface barrier immune system in ocular GVHD
- 2. Ocular Graft versus Host disease Clinicalt rend and perspectives
- 3. Ocular manifestations of Graft versus Host Dis ease: experience from tertiary care centre
- 4. Ocular of Graft versus Host Disease difficult clinical scenarios
- 5. Window of opportunity to treat oGVHD

- : Yoko OGAWA
- : Lingyi LIANG
- : Radhika TANDON
- : M VANATHI
- : Sandeep JAIN

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: Sanjay CHAUDHARY



AI	OS International Glaucoma Symposium -	Date :	04-04-2025
Ma	anagement of Glaucoma	Time :	15:00-16:30
Chairperson : Ramanjit SIHOTA, L Vijaya, R Krishnadas,		Hall :	Kumudini Hall 301
	Chandrima PAUL, Manisha RATHI		
1.	I Pad based diagnosis and management of glaucoma patients	:	George KONG
2.	Alternative Therapies for Glaucoma	:	Shan LIN
3.	Slt as the First Line Management of Glaucoma	: Kaweh MANSOURI	
4.	New Medications for Glaucoma Treatment	:	Arthur SIT
5.	New Strategies for Treating Glaucoma	:	Michael COOTE

## IC597 - The Smart SICS- Technological Advances

#### Lahane Tatyarao PUNDLIKRAO

Small Incision Cataract Surgery is Boon to Cataract Surgeons. Specially It Allows High Volume of Cases to Done Which is Very Important in Areas Where in INDIA We still Have Patients with Bilateral Mature Cataracts. Learning and Managing SICS Also Makes Easy to Convert in to Phaco Surgery to the Surgeons. Now with Advent of Time SICS is Improved in Techniques and Can Give Best of Outcomes with Minimal Modifications. Patients Are Expecting Spectacle Free Vision in all Type of Cataract Surgeries. SICS Outcomes Can Be Optimized by Combination with Micro Incision and Premium Intraocular Lenses. This Course Will Demonstrate Ways to Improve Your SICS Results and Also to Maintain Quality in High Volume Cataract Surgeries

- 1. 15:00 - Ten Steps of Perfection to Perform SICS (10 mins)
- 2. 15:10 - Creation of Scleral Tunnel - Doorway to Manage Astigmatism (10 mins)
- 15:20 Nucleus Management in SICS (10 mins) 3.
- 15:30 Complicated Case Based Learning (10 mins) 4
- 15:40 Topical SICS Are We There ? (10 mins) 5.
- 15:50 SICS Complication & Management (10 mins) 6.

Panel Discussion :- (15 Mins)

- : Lahane Tatyarao PUNDLIKRAO
- : Ruchi GOEL

Date :

Time :

Hall:

: Ragini Hasmukhray PAREKH

04-04-2025

15:00-16:30

**Gulmohar Hall 302** 

: Ragini Hasmukhray PAREKH

04-04-2025

15:00-16:30

Javakusum Hall 303

- : Lahane Tatyarao PUNDLIKRAO
- : Malik K.P.S

Date : Time :

Hall:

## IC252 - Simple tips to make Phaco easy

#### Naren SHETTY

This Advanced Level Course Aims to Tell the Viewers About Simple Tips and Tricks to Make Routine to Advanced Phacoemulsification Easier to Achieve the Best Possible Outcomes in all Case Scenarios with the Help of Experienced, High Volume Surgeons. This Course is for all Beginners to Advanced Phacoemulsification Surgeons as It Contains Nuances in Phacoemulsification Which Are Not Discussed Routinely.

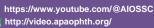
- 15:00 Pearls to Get Perfect Chop and Clear Cornea the Next Day (12 mins) 1.
- 2. 15:12 - Pearls to Get a Perfect Capsulorrhexis (12 mins)
- 3. 15:24 - Pearls to Maneuver Through a Soft Cataract Successfully (12 mins)
- 4. 15:36 Pearls for Smooth Sailing in Mature Cataract (12 mins)
- 15:48 Pearls to Navigate Successfully Through a Brown Cataract (12 mins) 5.

Panel Discussion :- (10 Mins)

- : Naren SHETTY
- : Venkatesh G.K.
- : AISHWARYA
- : Tejal S.J.

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: P. Rohitha NAYAK



DAY 02 - FRIDAY







## Corneal Potpourri from Europe (EUCORNEA)

Chairpersons : Harminder DUA, Nicolas ALEJANDRE

- 1. 15:00 Management Approach to Keratoconus
- 2. 15:12 Endothelial Keratoplasty Techniques
- 3. 15:24 Dalk- Science for Successful Surgery
- 4. 15:36 Pterygium: How to Treat Recurrence, How to Prevent Recurrence
- 5. 15:48 Corneal Infections: What We See and What We Do
- 6. 16:00 Neurotrophic Keratopathy and Neuropathic Pain

(Each Talk is 12 Mins & 18 Mins Discussion)

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Champa Hall 304

- : Nicolas ALEJANDRE
- : Bruce ALLAN
- : Harminder DUA
- : Dalia SAID
- : Jesper HJORTDAL
- : Miriam Barbany RODRIGUEZ

Guest Talk - Frank LARKIN: Acanthamoeba Keratitis Update. (8 Mins )

## IC207 - Comprehensive Understanding of Humphrey Perimetry in Glaucoma

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Neelkamal Hall 305

#### Gudimetla Ramachandra REDDY

Evaluating Changes in the Visual Field Helps Ophthalmologists Monitor Glaucoma and Adjust Therapy to Help Patients Maintain Optimal Vision and Functionality. This Course Provides a Comprehensive Overview of Visual Field Analysis Focusing on Glaucoma Management. It Begins with Interpreting Single Field Analysis Printouts, Teaching Participants to Read and Understand These Reports Accurately. Thereafter, We Identify Common Artefacts in Visual Field Testing and Strategies to Enhance Testing Accuracy. There Will Be a Critical Discussion on Point-Pattern-Based Analysis and the Significance of the 10-2 Testing Grid. the Participants Will Also Learn to Interpret Visual Fields with the Stage of Glaucoma, Equipping Participants to Correlate Findings with Disease Progression. Finally, the Course Addresses Techniques for Identifying Glaucoma Progression Through Visual Field Changes.

1. 15:00 - Understanding of Single Field Analysis Printout (12 mins) : Ankur SINHA 15:12 - Identifying Common Artefacts and Improving the Accuracy of Testing 2. : Vidya CHELERKAR (12 mins) 15:24 - Understanding Point-Pattern-Based Analysis of Visual Fields and the 3. : Tutul CHAKRAVARTI Indication of 10-2 Testing (12 mins) 15:36 - Interpretation of Visual Fields According to Stage of Glaucoma : Gudimetla Ramachandra REDDY 4. (17 mins) 15:53 - Identifying Glaucoma Progression on Visual Fields (12 mins) : Geeta BEHERA 5. Panel Discussion :- (10 Mins)

Guest Talk - Rathini DAVID: Triple drug fixed dose combination in Glaucoma management: Early experience (8 Mins )





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## IC222 - Explanting IOLS And Implanting Secondary IOL, S-Recent Strategies

#### Cyres Keiki MEHTA

The Objectives of This Course Are to Teach the Intermediate Cataract Surgeon How to 1.Explant an IOL by a "Cut or Roll "Strategy Through a Small Incision . 2.Perform Secondary IOL Implantation Employing- A.Flangeing B.Intrascleral Haptic Fixation C.Retropupillary Fixation D.Transirideal Suspension-New! E.Clear Corneal Trans Irideal Lens Suspension-New ! Description of the Course - Explanting and IOL and Re Inserting the Correct Secondary IOL with the Appropriate Lens Fixation Strategy is Important for the Intermediate Level Cataract Surgeon. Which is the Best Technique to Remove Each IOL for Eg "Pac Man", Rolling, hemisection, intraocular Cutters, Will Be Taught. Which is the Right Technique to Employ for Which Secondary IOL Will Be Taught, for Eg How to Flange in a Multifocal IOL. These Are Important Skills in the Surgeons Armamentarium and Will Be Taught by the Experts.

- 1. 15:00 Explanting Iol,s and Flangeing Lenses-New Techniques (14 mins)
- 2. 15:14 Disc Dumbelling Technique and Transirideal Fixation (10 mins)
- 3. 15:24 Secondary IOL Implantation Glueing Vs Yamane (10 mins)
- 4. 15:34 4 Years Follow up Experience with Cmt Flex (10 mins)
- 5. 15:44 Retropupillary Vs Flangeing Based Fixation (10 mins)

#### Panel Discussion :- (10 Mins)

- : Cyres Keiki MEHTA
- : Keiki R. MEHTA

04-04-2025

15:00-16:30

Survamukhee Hall 401

- : Sachdev Mahipal S
- : Nivean M

Date :

Time : Hall :

: Harshul TAK

Keynote Address - Marie-jose TASSIGNON: How Anterior Vitreous Detachment (AVD) Does Influence Our Cataract Surgery (10 Mins )

## Newer Technologies for Perfect Refractive Solution

Chairman :	Anjum MAZHARI
Moderator :	Abhishek Kumar SINGH
Panelists :	Rajat GOYAL, Anusha AJWANI, Sonam YANGZES

- 1. Acriol EC Toric Basic Need, Not a Luxury Now
- 2. Triphobic a True Trifocal
- 3. Comprehensive Refractive Solution
- 4. My Experience with IPCL Vs ICL
- 5. Presbyopic IPCL Innovative Solution for all Presbyopic Patients
- 6. The Magnificent Futuristic Approach to Treat Cataract Patient

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Moulshree Hall 402

: Pravin Prabhakar VYAWAHARE

- : Rakesh GUPTA
- : Pushpraj SINGH
- : Piyush TIWARI
- : Doel BISWAS
- : Amit Gupta



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## IC175 - All about Capsulotomy: Avoiding and managing complications of capsulotomy in Phaco and SICS.

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Kaner Hall 403

#### Minu M. MATHEN

Anterior Capsulotomy is One of the Most Important Steps of Both Phacoemulsification and Manual SICS, Which Will Influence the Successful Completion of all the Other Steps That Follow and the Post Operative Stability of Especially Premium IOLS. This Video Based Course Will Cover the Basics of all Types of Capsulotomies Including Can-Opener, Capsulorhexis, Zepto and Femto Capsulotomies. the Techniques of Successfully Completing Capsulotomy in Different Types of Cataracts Including Soft, Brown, Subluxations, Mature, Intumescent & Hypermature Cataracts with Capsule Fibrosis & Paediatric Cataracts Will Be Demonstrated Including the Use of Cystomomes, Forceps, Microforceps & Capslue Staining Dyes. How to Use the Capsulorhexis for Support of Pc IOLS and Optic Capture Will Be Shown Along with How to Deal with Complications Like Small Capsulorhexis, Rhexis Tear and Extension of Tear Into Posterior Capsule. Special Situations with Zepto and Femto Laser Capsulotomy Will Also Be Detailed.

1.	15:00 - The Correct Technique and Instrumentation for Anterior Capsulorhexis and		
	Canopener Capsulotomy (9 mins)	: Suven BHATTACHARJEE	
2.	15:09 - Dealing with Mature Intumescent, Brown, Hypermature Cataracts' Capsules (with Calcification) (9 mins)	: Amit PORWAL	
3.	15:18 - When and How Does the Anterior Capsulorhexis Tear and How to Proceed with Surgery (9 mins)	: Shivkumar CHANDRASHEKHARAN	
4.	15:27 - Ideal Capsulotomies for Difficult SICS Situations (9 mins)	: Sudeep DAS	
5.	15:36 - Femto and Zepto Capsulotomies: Advantages and Limitations (9 mins)	: Minu M. MATHEN	
6.	15:45 - Capsulorhexis in Zonular Dialysis, Capsule Stabilising Devices, Optic Capture of Pciol in Ccc (9 mins)	: Naren SHETTY	
7.	15:54 - Techniques of Paediatric Capsulorhexis( Anterior and Posterior ), Enlarging a		
	Capsulorhexis (9 mins)	: Haripriya ARAVIND	
Panel Discussion : (12 mins)			

Guest talk : Harsh Vardhan GUPTA: Managing High Anisometropia -The Blended Refractive Surgery Way

## IC421 - OCT for the Comprehensive Ophthalmologist

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Mogra Hall 404 A

#### Dinesh TALWAR

OCT has emerged an one of the most important tools for the diagnosis and management of various retinal disorders. It is a versatile tool and is also being increasingly used for glaucoma and anterior segment pathologies. This basic course aims to familiarise the general ophthalmologist about : How to read an OCT and and understand the OCT findings and carry out their interpretation in common retinal disorders. Usefulness of OCT as an adjunctive tool in glaucoma and various anterior segment pathologies will also be discussed as also the practical utility in the day to practice of a comprehensive opthalmologist. The course will also acquaint delegates with the recent innovations like OCT angiography and their role in medical practice.

1. 15:00 - Anterior Segment OCT : What all Information Can It Give? (10 mins) : Hemlata GUPTA 2. 15:10 - Role of OCT in Glaucoma (10 mins) : Sagarika PATYAL 15:20 - How to Read a Normal Retinal OCT ; Various Layers and 3. : Purnima SOOD Their Clinical Relevance (10 mins) 15:30 - Pathological Changes in OCT in Various Retinal Disorders (10 mins) : Dinesh TALWAR 4. 15:40 - OCT Angio : a New Dimension - What all Can It Reveal ? (10 mins) : Naresh Kumar YADAV 5. Panel Discussion :- (25 Mins)

Keynote Address - Richard GALE: Are all Anti-VEGF Same? a Review of Current Evidence (12 Mins )



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## Phacoemulsification + IOL : Different strokes

Moderator : Tanya Trink
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- 1. Welcome & Speaker Introduction.
- 2. First in eye experience with IOL : Time: 8min
- 3. Philippine's: Sustainability meets innovation-The Sophi phaco solution -10min
- 4. Patient outcomes with RayOne Galaxy Spiral IOL 8 min
- 5. Extending range without compromise with contrast 8min

Q&A Session-10min

Date :	04-04-2025
Time :	15:00-15:45
Hall :	Mogra Hall 404 B

: Tanya Trinh

- : Sri Ganesh
- : Victor Caparas
- : Aanchal Gupta
- : Saurabh Patwardhan

Chairpersons : Purushottam JOSHI, Rahul BHOLA

AIOS International Pediatric Ophthalmology &

1. Management of Pediatric cataract.

Strabismus session

- 2. Confidence Through Evidence: DIMS 8-Year Follow-Up Clinical Results and Latest Evidence on Combination Treatment with Atropine
- 3. High Resolution Mri Demonstrates Varied Anatomic Abnormalities in Brown Syndrome
- 4. A Clinical Profile of Strabismus Surgery in Tertiary Eye Hospital of Western Nepal
- 5. My Child Cannot See: an Approach to Apparently Blindinfant.
- 6. Modular lens for childhood cataract

BAJRACHARYA	
: Srijana Adhikari	
: Yevgeniy BATKO	/

04-04-2025

15:45-16:30 Mogra Hall 404 B

: Purushottam JOSHI

: Natalia VLASAK

: Rahul BHOLA

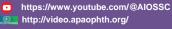
: Kabindra

Date :

Time :

Hall:











#### Rare Vision: Exploring Emerging Frontiers in Rare Eye Disease Research

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Kadamb Hall 405

Chairpersons :Virender SANGWAN, Ken K NISCHALModerators :Abha GOUR, Shailja TIBREWALPanelist :Vanita KUMAR

This Symposium is a Dedicated Platform for Exploring the Latest Advancements and Innovations in the Field of Rare Eye Diseases. Rare Ophthalmic Conditions, While Affecting a Small Percentage of the Population, Pose Significant Challenges for Diagnosis, Research, and Treatment. These Diseases Often Require Specialized Approaches, as Many Are Poorly Understood and Lack Effective Therapeutic Options.

Bringing Together Leading Experts, Clinicians, Researchers, and Advocates from Around the World, Through a Series of Keynote Presentations, Case Studies, and Panel Discussions, We Will Delve Into Cutting-Edge Discoveries in Ocular Genomics, Gene Therapy, and Personalized Medicine, as Well as Explore the Importance of Global Collaboration in Addressing These Unique Challenges.

Our Goal is to Illuminate New Pathways for Research, Foster Interdisciplinary Collaboration, and Inspire Innovative Solutions to Improve Patient Care. by Working Together, We Can Push the Boundaries of What's Possible in Treating and Understanding Rare Eye Conditions, Bringing us Closer to a Future Where No Vision is Left Behind.

Let us Use This Symposium as an Opportunity to Connect, Exchange Knowledge, and Accelerate Progress in This Vital Area of Ophthalmology.

1.	Innovative Solutions for Rare Eye Diseases	: Ken K NISCHAL
2.	Advances in Research and Therapeutics for Limbal Stem Cell Deficiency Targeting Rare Ocular Surface Disorders	: Neil LAGALI
3.	Rare Presentations, Syndromic Associations and Genetic Implications of Pediatric Glaucoma	: Sirisha SENTHIL
4.	Update on Research in the Treatment of Retinal Degenerative Diseases- Cell Therapy	: Rajani BATTU
5.	Environment and Gene Interactions in Microphthalmos Anophthalmos and Coloboma Complex	: Shailja TIBREWAL
6.	Innovative Solutions for Corneal Replacement in Rare Corneal Diseases: Scope of Bioengineered Cornea and Liquid Cornea	: Abha GOUR
7.	New Horizons in Genetic Testing	: Ria RATNA

day 02 – Friday









#### IC136 - Happy Patient, Happy Doctor: The Art and Science of Effective Communication in Challenging Scenarios

#### Vineet RATRA

Effective Communication is Essential for Success in the Medical Field. It's Not Uncommon to Face Unhappy Patients in Difficult Situations, Where Unrealistic Expectations and Unforeseen Complications Can Create Significant Challenges. Unfortunately, Medical Education Often Falls Short in Preparing us to Handle These Scenarios, Especially for Young Doctors Who May Feel the Pressure Intensely. This Instructional Course is Designed to Bridge That Gap, Offering Practical Guidance on How to Communicate Effectively with Patients and Their Relatives During Various Challenging Clinical Situations. The Course Will Have Engaging and Insightful Panel Discussion That Addresses Communication Strategies for: - Routine Cataract Surgery -Posterior Capsule Rent - Nucleus Drop - Endophthalmitis - Refractive Surprise - Suprachoroidal Hemorrhage - Abandoned Retinal Surgeries - Recently Diagnosed Glaucoma - Unfortunate Outcomes in Operation Theatres - Other Complex Scenarios

- 1. 15:00 Panel Discussion (10 mins)
- 2. 15:10 Panel Discussion (10 mins)
- 3. 15:20 Panel Discussion (10 mins)
- 4. 15:30 Panel Discussion (10 mins)
- 5. 15:40 Panel Discussion (10 mins)
- 6. 15:50 Panel Discussion (10 mins)
- 7. 16:00 Panel Discussion (10 mins)

Panel Discussion :- ( 20 Mins )

#### : Ramesh DORAIRAJAN

: Quresh B. MASKATI

04-04-2025

15:00-16:30

Palash Hall - Grand Ball Room A

: Sangeet MITTAL

Date :

Time :

Hall:

- : Nirmal Fredrick T.
- : Vijai SHANKAR
- : Dhanashree RATRA
- : R.D. RAVINDRAN

04-04-2025

15:00-16:30

**Ball Room B** 

**Palash Hall - Grand** 

#### IC121 - Cataract Surgery Crisis Management 101

#### Vasavada Abhaykumar RAGHUKANT

Present-Day Cataract Management Requires Surgeons to Not Only Incorporate Newer Technologies but Also Update Their Skills in Managing Complications. This Course Aims to Identify Complicated Situations That Any Surgeon May Encounter During or After Cataract Surgery and Provides Pearls to Effectively Manage Such Crises. It Will Illustrate Critical Management of Issues Such as Posterior Capsule Rupture, Phacoemulsification in Challenging Ocular Environments, and Dissatisfied Premium IOL Patients. Objective to Provide Troubleshooting Pearls for Successful Management of Different Intraoperative and Postoperative Complications During Cataract Surgery. the Attendees Shall Learn from the Instructors' Video Case Demonstrations and Interactive Discussion.

- 1. 15:00 Capsular Plaque and Cataract Surgery (10 mins)
- 2. 15:10 The Iris Issues (10 mins)
- 3. 15:20 When the Capsule Gives Away After IOL Implantation (10 mins)
- 4. 15:30 Dealing with the Abnormal Cornea and Dancing Descemet's (10 mins)
- 5. 15:40 Challenging Cases (10 mins)
- 6. 15:50 Challenging Cases (10 mins)

- : Vasavada Abhaykumar Raghukant
- : Lajja Shastri

Date :

Time :

Hall:

- : Samaresh Srivastava
- : Shail Vasavada
- : Rushad Shroff
- : Shreyas Ramamurthy

Keynote Address - Richard PACKARD: The Importance of Accurate Capsulotomy and IOL Centration on the Visualaxis for Best Visual Outcomes (10 Mins )

Panel Discussion :- (15 Mins)



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## IC319 - A video gallery of tough surgical situations

#### A.S. GURUPRASAD

Date :	04-04-2025
Time :	15:00-16:30
Hall :	Palash Hall - Grand Ball Room C

Retinal Surgery Frequently Entails Tough Situations Such as Adherent Membranes in Diabetic Vitrectomies and Pvr Surgeries, Tenacious Vitreous, Thin Atrophic Retinas and Refractory Macular Holes, to Name a Few. This Ic is a Completely Video-Based Show on Tough Surgical Situations and the Ways to Navigate Them in Various Types of Surgeries. We Will Show-Case Diabetic Tractional and Combined Retinal Detachments, Surgeries for Severe Pvr, Pediatric Retinal Surgeries, Refractory Macular Holes and Management of Membranes Under Silicon Oil. the Speakers Are Astute Vitreoretinal Surgeons with Decades of Experience in the Field of Vitreoretina.

- 1. 15:00 Combined Retinal Detachments- Tips and Tricks (12 mins)
- 2. 15:12 Challenges in Pediatric Retinal Detachments (12 mins)
- 3. 15:24 Resurgery, Re-Re Surgery and Re-Re-Re Surgeries in Cases of Pvr (12 mins)
- 4. 15:36 An Approach to Re Detachments Under Silicon Oil (12 mins)
- 5. 15:48 Refractory Macular Holes (12 mins)

#### Panel Discussion :- (15 Mins)

- : Santosh GOPIKRISHNA
- : A.S. GURUPRASAD
- : Apoorva A.G.
- : Apoorva A.G.
- : Shrinivas M. JOSHI

Keynote Address - Wei-chi WU: Retina Vascular Angle in Fevr (10 Mins )

#### **Teachers of Tomorrow (Prelims)**

Chairperson:	Krishna Prasad R	Date :	04-04-2025
Moderator:		Time :	15:30-18:00
Convenor: Co-convenor:	Anu Malik Neelima Kochikar		Trade Room 1
Judges : Abhishek CHANDRA, Ankur SINHA, Mohan SHALINI, John SARKAR, Madhu UDDARAJU, Sharmistha			UDDARAJU, Sharmistha

Abhishek CHANDRA, Ankur SINHA, Mohan SHALINI, John SARKAR, Madhu UDDARAJU, Sharmistha BEHERA, Elankumaran PASUPATHI, Vipul NAYAR, Subina NARANG, Punita Kumari SODHI

Team Name	Mentor Name	Mentee 1	Mentee 2
The Vogt's Trio	Aafreen Bari	Punya Muralidhar	Keerthana Kasi
Wizards of GNEC	Aastha Singh	Ayush Arya	Shireen Gupta
SGN Pandits'	Abhishek Desai	Deepansha Gupta	Pooja Rathi
A-Train	Aditya Maitray	Anahita Shroff	Anisha Agrawal
DDU Dynamos	Amit Mehtani	Chirag Kalra	Kashish Modi
OCULO CATALYST	AMIT RAJ	RENUKHA J	PRIYANKA MOHANTY
The ðŸʻï,conic trio	ANKIT DEOKAR	Shreyas Rajesh Lohiya	Ishita Batra
EyeQ TOTs	Ankur Kumar Shrivastava	Sanya Parakh	Mustafa Makda
Indocyanins	anshuman saikia	Krisna nath	vinita yadav
VISIONARIES	ANUJEET PAUL	VIJAYA SAHARAJA RAI	SIPRA BARMAN
EyeOpener	Anureet Gill	Tuhina Mishra	Neha Patil
Corneal Crusaders	Ashok Rathi	Abhishek Sagar	Yogesh Malik
UDAIPUR ROYALS	Avinash Mishra	Alakh Jhala	Diksha Arora
Upside down	Bharti Arya	Mansi Jand	Sonu Beniwal
New Horizon	Bina John	Manan Mistry	Rajeshwari Kapoor
EyeTeach	DEEPIKA BEERAKA	MANASA BEEPYATA	SOWDERYA S
Cortical Chasers	Gazella Bruce Warjri	Devangi Joshi	Shireen Ahmad
Symbiotes	Geeta Behera	Priyanka	Arun Sahi



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Team Name	Mentor Name	Mentee 1	Mentee 2
Eye-Q Crew	Harsha Pagad	Shamli Raut	Smriti Pandey
Vanquishers	J S BHALLA	Vidush Ratan	Parul Bansal
Amer Aces	Jaya Devendra	Vighnesh Kabra	Aayushmann Singh
TEAM M & J	JIGNESH GOSAI	GUNJAN SHAH	HARSHIDA PATEL
RIO Achievers	Jyoti Deswal	Yogika Sihmar	Payal Kashyap
The optimentors	Kalpna jain	Raveena Tayal	Priya vyas
Kavitha's teaching angles	Kavitha V	Shrini Jogalekar	Ritu Manwani
Eyeconic Crusaders	Kowsalya Akkayasamy	CHARISHMA P REDDY	Evangeline D
CFS Retina	Lalit Verma	Shweta Singh	Bhanupriya
The Trichromats	Manpreet Kaur	Manvi Bansal	Tavish Gupta
Kaveri	Meenadevi	Arul nivethini	Kadhir
Marvel	Meenakshi ravindran	Lavu sowmya	Swati krishna
Sight seekers	Muthukrishnan	Sangeetha.S	Arani.L
Southern Stallions	Natasha Radhakrishnan	Mathew Shaji	Eliza J Paul
The Ocular Luminaries	Neebha Anand	Khushboo Sheoran	Megha Goel
Athira P	Neelam Pawar	Athira P	Vaidehi Raut
TEAM UCMS	NITIKA BERI	Prince Abu Aamir	Amar Singh Jatab
SIGHTSEEKERS	NITIN KUMAR	ASMA JABEEN	SUPRITAM DAS
Team SVMC Tirupati	P.A.S. Chalapathi Reddy, MS	Luxmi Sharma	Sravani B
NN edu-tainers	Padmamalini M	Alisha S	Preksha B
Neuro Nexus	Padmavathy Maharajan	Kalyani singh	Apurva Kumbhar
Sight Savers	Periyanayagi Muruganantham	Nagarokini M	Najva Sherin P
Sight Savants	Poornima Tandra	Rohan Madan	Hirika Gosalia
ESIPGIMSR new delhi	Prakriti Chourasia	Bhumika madan	Gauravi Jhirwal
Lens Legends	Prasanna venkatesh ramesh	Tejaswi Ragolu	Pavithra pannerselvam
Maverick	Preethi Naveen	Tejaswi Pagadala	Barnita Das
Morya's Master Blasters	Prof Arvind Kumar Morya	Banka Megha Ajay	Farnaz Ahamed Khan
Reti Glow	Prof Kavitha	Geettanjali	Rajeswari
The Ophtha Oracles	Prof Urmila Chawla	Nidhi Sharma	Deepshikha Yadav
Rods and Cones	Puja Maitra	Purva Kavishwar	Mithila Joshi
SPECTA-OCULAR	PURBAN GANGULY	Arhan Dasgupta	Koyel Barman
Team PGIMS	Rajender Singh Chauhan	Lalita Verma	Apoorv Gupta
The Eyeconics	Rajesh Prabu	Shivohn da Silva	Pranoti Patil
Eyecon Mentors	Reena Gupta	Sanskriti Agarwal	Sweety Dhania
	Rekha Khandelwal	Apoorva Khadakbhavi	Shruti Wade
Synergists	Rishwa Hariyani	Tejshivani R	Md Albanuddin
Classroom Catalyst	Ruchika Agarwal	Harnoor jot	Saakshi Bhandhari
Glowing Gadag	S R Lavanya	Anubha A J	Smriti Rani
Team "Eyeconicâ€	Sahil Agrawal	Nymisha Kakulla	Aishwarya Sasi
Jed-Eyes	Sahithya	Smrithi Sony Thampi	Priyadarshini
EYEvengers	Sameer Chaudhary	Vedant Sharma	Nishwath B



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Team Name	Mentor Name	Mentee 1	Mentee 2
Teaching Titans	SANGEETHA T	Yeddula Venkata Rohith REDDY	HARSHITHA C
Team- "Guru-shishya"	Sanjay Kumar Daulat Thakur	Sourav Dey	Soumyadip Mondal
SCB ODISHA	Satya Narayan MALLICK	Sibendu MAHARANA	Lipika Mishra
Progressive Pioneers	Senior prof Manisha Nada	Kritika Jain	Mamta Verma
Mavericks	Sharmila	Aravind Krishna	Priyankaa
Visionaries	Shashi Jain	Hunny Shyamnani	Aditi Kaintura
RIO ROCKSTARS	SHIBASHIS DEB	VIKAS OLA	SHUBHAM KAUSHAL
Eye- Q Experts	Shrutakirty Parida	Aiswariya Mohanty	Lita Pragnya
The Visionaries	Shubha Jhavar	Vaishnavi Deshmukh	Darshana Mantri
MGM Eye -Q	Shweta Walia	Shruti Mahajan	Sfurti Tripathi
THE PINK CITY OPTIC NERDS	Sonal Kalia	Sahil Jain	Atipriya Sethi
Eye Conquer	Tania Ray Bhadra	Sushmita Deshmukh	Rishab Bairagi
Eye-Conic	Tejaswi Prasad	Esha	Keerthana Sanjay
The Visionaries	Thanuja Gopal Pradeep	Pranav Prabhu	Akshay K S
VITREOWITTS	Thasneem suraiya	Vidhya	Kiruthiga
AFMC	Vijay Sharma	Srishti Khullar	Prabhjot Singh
The Gen-z teachers	Vijayabhaskar Gajjala	Manjot kaur	Akansha Badnore
Pupil professors	Vinay Dastikop	Ishan Goyal	Shikhara KV
Jupiter Gurus	Vishram Sangit	Swati Hire	Tejaswini Kadam
Team VK : Vision Keepers	Zia Chaudhuri	Kaveri Birla	Vaibhav Shingolkar

#### IC229 - Taming the Untamed: Mastering Recalcitrant Corneal Infections

#### Naveen RADHAKRISHNAN

The Incidence of Microbial Keratitis in the Developing World Has Reached Epidemic Proportions. Despite Appropriate First-Line Therapy, a Significant Proportion of Infectious Keratitis Cases Can Resist Medical Treatment, Leading to Severe Visual Impairment. This Instruction Course Will Address the Diagnosis and Management of These Challenging Infections. We Will Cover the Clinical Features, Diagnosis, and Treatment of Difficult-To-Treat Organisms Such as Nocardia, Pythium, and Atypical Mycobacteria. Additionally, We Will Explore Adjuvant Treatment Modalities, Including Intrastromal and Intracameral Injections, Pack-CXL, and Rose Bengal Photodynamic Therapy. the Course Will Also Provide Guidance on Managing Recalcitrant Infections with Therapeutic Keratoplasty. Furthermore, We Will Highlight the Latest Microbial Diagnostic Techniques That Enable Rapid and Accurate Diagnosis, Significantly Aiding in the Treatment of These Infections.

1.	15:30 - Adjuvant Treatment Modalities for Managing Non-Resolving Corneal Ulcers (12 mins)	: Naveen RADHAKRISHNAN	
2.	15:42 - Effective Treatment Strategies for Challenging Organisms (12 mins)	: Revathi RAJARAMAN	
3.	15:54 - Recent Advances in Microbiology: Rapid Diagnosis for Corneal Infections (12 mins)	: Lalitha PRAJNA	
4.	16:06 - Risk Factors and Clinical Features of Non-Resolving Corneal Ulcers (12 mins)	: Mangala P	
5.	16:18 - Techniques for Successfully Performing Therapeutic Keratoplasty in Non- Resolving Corneal Ulcers (12 mins)	: Mano Ranjan DAS	
	Panel Discussion : (10 Mins)		

Panel Discussion :- (10 Mins)



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Date :

Time :

Hall:

04-04-2025

15:30-16:45

Trade Room 2

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#### **All Gujarat Ophthalmological Society**

Chairpersons :	Amit SHAH, Parimal DESAI	Date :	04-04-2025
Co- Chairperson :	Brahmbhatt Divyang RAMESHBHAI	Time :	15:30-16:45
Moderators :	Jagdish RANA, Darshin BAVISHI	Hall :	Trade Room 3

#### Each talk 7 minutes followed by 15 minutes discussion

S.No	Торіс	Speaker
1.	15:30 Bleb Assesment In-Vivo	: Mayuri KHAMAR
2.	15:37 Gujarat ROP Project; a Self Sustainablemodel of ROP Screening	: Alay BANKAR
3.	15:44 Masterclass IRIS Repair and Its Outcomes	: Narang PRIYA
4.	15:51 Collagen Crosslinking Advances and Applications in Challenging Cases	: Sandeep ARORA
5.	15:58 Intraoperative Flap Complication; Management & Prevention :	: Mohak SHAH
6.	16:05 Dealing with Capsular Compromise in Premium Iol's	: Shail VASAVADA
7.	16:12 Managing IOFB	: Parth RANA
8.	16:19 Smooth Incision Lenticule Keratomileusis; New Edge in Refractive Surgery	: Aditya DESAI

#### D: ( ( . . . . 1 . Walking to Beau

g Hand Ir	nd in Hand in Difficult Roads		04-04-2025
utiful De	l Destinations!		15:30-16:45
		Hall :	Trade Room 4
ons :	Partha BISWAS		
	Om Parkash ROHIT, Swaraj BHATTACHARJEE , Shalabh SIN	HA ,Chaitra	JAYADEV, Dipa SAHA,

Panelists : Aditi Ghosh DASTIDAR, Gazal PATNAIK, Raj Shekhar PAUL **Moderators :** Sudipta MITRA & Vedang SHAH

- 1. 15:30 - Dmek or Ultrathin DSEK in PBK
- 15:38 Ceremony of Unfurling Miniature Apertures. Managing Cramped Pupils! 2.
- 3. 15:46 - "Secondary IOL, How I Sailed Smoothly in Recent Times"
- 4. 15:54 - "Restoring Capsular Bag Stability in Subluxated IOLS"

Quiz with Attractive Prize Conducted by Sugato PAUL

Audience Questions After Each Talk and Winner Will Be Decided by the Maximum Number of Correct Answers at the End of Session!

Total Time :: 75 Mins ( 32 Mins Talk + 18 Mins Discussion .+ Quiz of 20 Mins + Buffer 5 Mins for Changeover and Audience Interaction

#### Sauint

Chairperso

94	ante	Date.	04-04-2025
Moderator : Gunjan SALUJA		Time :	15:30-16:45
		Hall :	Trade Room 5
1.	Intermittent exotropia-challenges and tips for its management ( 8 mins )		Naheed AKHTER
2.	Monocular elevation deficit	Rober	Gunjan SALUJA
3.	Myopia master in practice	1	Abhishek SACHDEVA
4.	Vision therapy on patients of Parkinson's disease for diplopia	1212	Shweta MARATHE
	Brown"s Syndrome-Case based approach to Management	:	Meenakshi RAVINDRAN



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: Manpreet KAUR & John SARKAR

: Anurag MISHRA and

: Manisha AGARWAL and

: Suvira JAIN and Arup

Sudipta MITRA

Sugato PAUL

Date · 04-04-2025

BHAUMIK







#### **RETINNOVA 7.0**

Chairs: Rupak Kanti BISWAS

#### Masters...

Mahesh P SHANMUGAM, Kim RAMASAMY, Lalit VERMA

#### Anchor...

**Rupak Kanti BISWAS** 

#### Innovators...

Kelkar ADITYA, Sunil GANEKAL, Piyush BANSAL, Sashank Rai Vishal AGRAWAL, Aniruddha MAITI, Gopal PILLAI, Vinod KUMAR Agarwal, Unni Krishnan NAIR

#### APJO Consensus Symposium

Chairs : Dennis Lam; Paisa

rs : Dennis Lam; Paisan Ruamviboonsuk; Taraprasad Das		16:30-17:20
	Hall :	Brahmkamal Ha Auditorium A
16:30 Consensus Definition & Consensus on Phaco Surgery		: Dennis LAM
16:38 Consensus on Preventing and Managing Endophthalmitis after Cataract	Surgery	: Taraprasad DAS
16:46 Consensus on Diagnosing and Managing Acute Primary Angle-Closure		: Clement THAM

- 3. 16:46 Consensus on Diagnosing and Managing Acute Primary Angle-Closure
- 4. 16:54 Consensus on Diagnosing and Managing PCV
- 17:02 Consensus on Diagnosing and Managing CSCR 5.
- 17:10 Consensus on Diagnosing and Managing IOFB 6.

(8 minutes for each presentation)

#### Tips and Tricks in Difficult Vitreo-Retinal Surgery Cases

Date :	04-04-2025
Time :	16:45-18:15
Hall :	Amaltas Hall - B101 A

: Nishant RADKE

: Rupesh AGRAWAL

04-04-2025

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: Paisan RUAMVIBOONSUK

mal Hall ım A

Date :

Chairs : Kenneth FONG, Marie Joan LOY, Ritesh NARULA

This symposium will focus on sharing practical tips and advanced techniques for tackling complex vitreoretinal surgical scenarios. Experienced surgeons will present cases, share insights and techniques, and discuss innovative strategies for managing challenging conditions such as retinal detachment, diabetic retinopathy, and macular pathologies. Designed for both seasoned specialists and early-career ophthalmologists, participants will gain valuable knowledge to improve outcomes in complex cases, foster professional growth, and enhance patient care.

1.	16:45 Myopic Foveoschisis - Surgical Tips & Tricks - 8 Mins	: Vishal AGARWAL
2.	16:53 Tips and Tricks in the Management of Diabetic Tractional Retinal Detachments - 8 Mins	: Sangeet MITTAL
3.	17:01 Surgical Tips and Tricks for the Treatment of PVR in the MIVS Era: Retinectomy vs. Vit/Buckle - 8 Mins	: Yusuke OSHIMA
4.	17:09 The Problem of Persistent Subretinal Fluid - 8 Mins	: Manoharan SHUNMUGAM
5.	17:17 Surgical Treatment of Unclosed Large Macular Hole in Highly Myopic Eyes - 8 Mins	: Chi-chun LAI
6.	17:25 Tip and Trick in Pediatric Retinal Surgery - 8 Mins	: Gavin TAN
7.	17:33 Dynamic Closure Techniques for Treatment of Full Thickness Macular Hole Without Gas Tamponade - 8 Mins	: Peiquan ZHAO
8.	17:41 Tips for Handling Traumatic Retinal Detachments - 8 Mins	: Janice Marie JORDAN-YU
9.	17:49 Endoscopic Vitrectomy for Severely Penetrating Traumatic Retinal Detachment - 8 Mins	: Dang Tran DAT



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#### Glaucoma Looks to the Future: Challenges and Prospects

Date :	04-04-2025
Time :	16:45-18:15
Hall :	Amaltas Hall - B101 B

Chairs : Surinder PANDAV, Nobuyuki SHOJI, Keith BARTON

This session delves into the future of glaucoma management, tackling key challenges and emerging prospects. Topics include advancements in screening and genetic testing, the potential of gene therapy, and evolving trends in MIGS for angle closure glaucoma. We will also explore the shift from traditional surgeries, the role of artificial intelligence in patient care, and new anterior segment imaging techniques. Additionally, we will discuss the impact of technician-led clinics on building capacity and resilience in glaucoma care. Join us to gain valuable insights into innovations shaping the future of glaucoma treatment!

1.	16:45 Are We Ready to Screen for Glaucoma? - 8 Mins	: Jost JONAS
2.	16:53 Role of Genetic Testing in Pediatric Glaucoma - 8 Mins	: Sirisha SENTHIL
3.	17:01 The Future of Gene Therapy in Glaucoma - 8 Mins	: Patrick YU-WAI-MAN
4.	17:09 Less Is More: Future MIGS Trend for Angle Closure Glaucoma Surgery - 8 Mins	: Xiulan ZHANG
5.	<ul><li>17:17 MIGS vs Traditional Surgeries in Glaucoma Care: Is the Shift Happening Now? -</li><li>8 Mins</li></ul>	: Syril Dorairaj
6.	17:25 Artificial Intelligence to Improve Patient Care in Glaucoma: Where Do We Stand and Where Are We Headed? - 8 Mins	: Jithin YOHANNAN
7.	17:33 New Insights in Anterior Segment Imaging - 8 Mins	: Alex HUANG
8.	17:41 Technician Led Glaucoma Clinics – Building Capacity and Resilience - 8 Mins	: Paul FOSTER

#### IC323 - Practical Pearls To Enhance **Cataract Surgical Outcomes**

#### **D. RAMAMURTHY**

Cataract Surgery Has Evolved by Leaps & Bounds in the Last Few Years. Apart from the Surgical Nuances, Preoperative Evaluation, Counselling, Biometry, Choice of IOL, Surgical Techniques & Technology, Postoperative Management, Perioperative Medications & Correction of Any Residual Errors & Deficits, all Contribute to the Ultimate Postoperative Outcomes & Patient Satisfaction. in This Course Cataract Surgeons with Decades of Experience, Employing Cutting Edge Technologies Will Share Practical Pearls on Every Aspect of Cataract Surgery to Enhance Outcomes. in This Highly Interactive Session, Video Clippings, Clinical Photographs, Patient Charts & Diagnostic Printouts Would Be Optimally Put to Use. Every Effort Will Be Made to Avoid Any Overlap & Cover Diverse Views. the Endeavour Would Be to Leave the Delegates with Several Practical Points Which They Can Employ Immediately on Their Return to Practice.

- 1. 16:45 - My Top Pearls for Hard Cataract Phacoemulsification (10 mins)
- 2. 16:55 - My Top Pearls in Biometry (10 mins)
- 3. 17:05 My Top Pearls in Dealing with a Dissatisfied Patient (10 mins)
- 17:15 My Top Pearls for Subluxated IOLS (10 mins) 4.
- 5. 17:25 My Top Pearls for Toric IOLS (10 mins)
- 17:35 My Top Pearls for Lrcs (10 mins) 6.

Panel Discussion :- ( 30 Mins )

Date : 04-04-2025 16:45-18:15 Time : Hall: Brahmkamal Hall -Auditorium B



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: Vasavada Abhaykumar RAGHUKANT

: Chitra RAMAMURTHY

: D. RAMAMURTHY

: Partha BISWAS

: Gaurav LUTHRA

: J. S. TITIYAL

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Fundus SIGNS : Catch them, Interpret them, Date :			04-04-2025
Dif	ferentiate them!	Time :	16:45-18:15
Chai	rperson : Lalit VERMA, Saurabh LUTHRA	Hall :	Parijat Hall 201
0			
1.	Macular Subretinal Fluid - is It CSR ?		: Anand RAJENDRAN
2.	Retinal Haemorrhages and Exudates – Dr or Something Else ?		: Manisha AGARWAL
3.	Subretinal Yellowish Spots, ped& subretinal Haemorrhage - What's the Diagnosi	is-Amd ?	: Rajiv RAMAN
4.	How to Approach a Yellowish Patch in the Fundus?		: Vishali GUPTA
5.	Retinal Pigmentation - Could It Be a Lifethreatening Condition?		: Saurabh LUTHRA
6.	Optic Disc Anomalies – How Do I Proceed ?		: Sangeet MITTAL
7.	White, Yellow & Red in a Baby's Retina –What Should I Do ?		: Anand VINEKAR

Keynote Address - Peter HADDEN: Pigmented Choroidal Tumours Simulating a Melanocytic Tumour: a Case Series (10 mins)

Keynote Address - Peter MCCLUSKEY: Ocular Syphilis, the Great Pretender (10 mins)

#### Lessons From Uveitis: Avoiding Common Diagnostic and Treatment Errors

This session aims to provide a platform for learning from common mistakes in the diagnosis and management of uveitis. By analyzing real-world cases, speakers will highlight pitfalls and errors that occurred during patient care, illustrating the importance of accurate diagnosis, appropriate use of multimodal imaging (MMI), and timely intervention. Each case presentation will be supported by clinical clues, imaging findings, and evidence from clinical trials to underscore what went wrong and how such mistakes can be avoided in future practice.

- 1. 16:45 Misdiagnosis of Anterior Uveitis 10 Mins
- 2. 16:55 Overlooking Systemic Associations 10 Mins
- 3. 17:05 Inadequate Use of Multimodal Imaging 10 Mins
- 4. 17:15 Suboptimal Follow-up Practices 10 Mins
- 5. 17:25 Inappropriate Steroid Use in Infectious Uveitis 10 Mins
- 6. 17:35 Delayed Immunomodulatory Therapy in Non-infectious Uveitis 10 Mins
- 7. 17:45 Overreliance on Single Imaging Modality 10 Mins
- 8. 17:55 Poor Patient Communication and Education 10 Mins

Q&A - 10 Mins

: Alok SEN

Date :

Time :

Hall:

: Sophia ZAGORA

04-04-2025

16:45-18:15

Kesar Hall 202

- : Sapna GANGAPUTRA
- : Shelina OLI MOHAMED
- : Koh-hei SONODA
- : Woong-sun YOO
- : Mohit DOGRA
- : Kalpana MURTHY



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https://www.youtube.com/@AIOSSC

Date :

Time :

Hall:

Date :

Time :

Hall:

Date :

04-04-2025

16:45-18:15

Kumudini Hall 301

: Ka Wai KAM

04-04-2025

16:45-18:15

**Gulmohar Hall 302** 

: Jay Kumar CHHABLANI

: SriniVas R SADDA

: Anand RAJENDRAN

: Sobha SIVAPRASAD

04-04-2025

: Paisan RUAMVIBOONSUK

kusum Hall 303

: Lihteh WU



#### IC1010 - Comprehensive Guide to Managing **Ocular Complications of Stevens-Johnson** Syndrome and Toxic Epidermal **Necrolysis in Asians**

#### **Kendrick SHIH**

SIA-PACIFIC ACADEML

OF OPHTHALMOLOG

1.	16:45 - Diagnosis, HLA genotyping and Classification: Prognostic Implications (10 mins)	: Kendrick SHIH
2.	16:55 - Acute Ocular Surface Inflammation Management: the Case for Topical and Intravenous Pulsed Steroids - Experience from Kyoto (15 mins)	: Koji KITAZAWA
3.	17:10 - Acute Ocular Surface Inflammation Management: the Case for Amniotic Membrane Transplantation - Experience from Hong Kong (15 mins)	: Alex NG
4.	17:25 - Ocular Surface Reconstruction with Mucous Membrane Grafting (20 mins)	: Hon Shing ONG

17:45 - Ocular Surface Reconstruction with Limbal Stem CellTransplantation and 5. Keratoprosthetics (20 mins)

#### IC1024 - Central Serous Chorioretinopathy: **Case-Based Discussion on Imaging Findings** and Management Challenges

#### Jay Kumar CHHABLANI

- 1. 16:45 1 (10 mins)
- 2. 16:55 2 (10 mins)
- 3. 17:05 3 (10 mins)
- 4. 17:15 4 (10 mins)
- 5. 17:25 5 (10 mins)

#### 6. 17:35 - 6 (10 mins)

#### Magic of SICS 1

Chairpersons :	Jagannath BORAMANI, Vignesh RAJA	Time :	16:45-18:15
Co Chairperson :	Parikshit GOGATE	Hall :	Javakusum H
Convener :	Neeta DODWAD		
Co-Convener : Deepak MISHRA			
Moderators :	derators : Bhagat Purvi RAJ		
Discussants :	Purendra BHASIN, Rajwinder Kaur BHATTAL, Suja	ata Sanjay CHAHAN	NDE,
	Basaiawmoit V. JENNIFER		-

Milestones in the Journey of ISMSICS Video Presentation by Ismsics - 6 Mins

- 1. 16:45 The Journey of Gjcsro: the Journal of ISMSICS 6 Mins
- 2. 16:51 Incisions in SICS 6 Mins
- 16:57 Keynote Address: Maximising the Impact of ISMSICS on Cataract Surgery 3 Outcomes on Global Stage - 10 Mins
- 4. 17:07 Converting fro Phaco to SICS 6 Mins
- 5. 17:13 Dr Boramani's Endoexpression of Nucleus 6 Mins
- 6. 17:19 Simulators in Ophthalmic Surgical Training 6 Mins
- 7. 17:25 Snare the Cataract 6 Mins
- 8. 17:31 Topical MSICS: Tips and Tricks 6 Mins

Panel Discussion :- (17 Mins)

- : Bhagat Purvi RAJ
- : Manisha RATHI
- : Nitin VERMA
- : Chinmaya Sahu
- : Kimaya CHAVAN
- : Jatinder BALI
- : Shah Anil MURLIDHAR
- : Jayashree BARUAH









#### [ASNOS Symposium] Neuro-Ophthalmology in Asia

Chairs : Carmen CHAN, Rashmin GANDHI, An-guor WANG

The symposium addresses issues at hand in each country, with a viewing to finding solutions with participants. Attendees from each member country are invited to bring up issues arising from their clinical practice and/or clinical research and to resolve those issues by exchanging experiences and know-how with their fellow participants. Some may summarize their regional characteristics in clinical phenotypes that would contrast other parts of Asia. The session also provides a platform to show cutting-edge studies to the rest of Asian countries and presents a good opportunity for organizing future collaborative projects.

- 1. 16:45 Neuro-ophthalmology in South Korea 10 Mins
- 2. 16:55 Optic Neuritis Spectrum in Indonesia 10 Mins
- 3. 17:05 Neuro-ophthalmology in the Philippines 10 Mins
- 4. 17:15 Neuro-ophthalmology in Singapore 10 Mins
- 5. 17:25 Neuro-ophthalmology in Thailand 10 Mins
- 6. 17:35 Neuro-Ophthalmology in India 10 Mins
- 7. 17:45 Neuro-Ophthalmology in China 10 Mins
- 8. 17:55 Neuro-Ophthalmology in Sri Lanka 10 Mins

: Jeong-min HWANG

04-04-2025

16:45-18:15

Champa Hall 304

- : Mohamad SIDIK
- : Karen REYES

Date :

Time :

Hall:

- : Clement TAN
- : Niphon CHIRAPAPAISAN
- : Rohit SAXENA
- : Shihui WEI
- : Deepanee WEWALWALA

### IC144 - Trouble Shooting in Sterilization

#### Kumaran MURUGESAN

Date :	04-04-2025
Time :	16:45-18:15
Hall :	Neelkamal Hall 305

Disinfection and Sterilization Are Essential for Ensuring That Medical and Surgical Instruments Do Not Transmit Infectious Pathogens to Patients. There is a Dearth of Information on How to Monitor the Sterilization or Trouble Shoot When an Event of Sterilization Failure Occurs. There Are Numerous Autoclaves Available in the Market Which Would Confuse Buyers and Make It Difficult to Choose. This Course Demystifies all That One Needs to Know from Choosing the Right Autoclave to Monitoring & Troubleshooting the Sterilization Process. the Importance of Auditing Hospital Infection Control-Sterilization Process is Duly Dealt in This Course. the Course Involves Experienced Speakers with in Depth Knowledge and Numerous Publications on Infection Control. This Course Would Benefit Doctors in Both Individual, Institutional Practice and Would Also Be Beneficial to all Seeking Nabh Accreditation to Refresh Their Knowledge on Sterilization Troubleshooting.

- 1. 16:45 Basics-Differences Between Various Autoclaves Their Pros & Cons (15 mins)
- 2. 17:00 Sterilization Failure-What Should I Do ? (15 mins)
- 17:15 Instrument Packing & How to Decide the Cycle and Programme for My Loads in the Autoclave ? (15 mins)
- 4. 17:30 How to Validate the Sterilization Process ? (15 mins)
- 17:45 How to Audit /Check the Various Registers / Documents for Sterilization in Accordance to Nabh Norms (15 mins)

Panel Discussion :- (15 Mins)

- : Nirmal Fredrick T.
- : Niranjan KARTHIK
- : Rajiv SUKUMARAN
- : Kumaran MURUGESAN
- : Gagan DUDEJA



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#### Rapid Fire Pediatric Ophthalmology and Strabismus Update Session (2)

Chairperson : Wei Yan NG, Sumita AGARKAR

- 16:45 FP3300 The Profiles and Clinical Significance of Extraocular Muscle-Expressed Lncrnas and Mrnas in Oculomotor Nerve Palsy Chief & Presenting author : Liangun WU
- 2. 16:52 FP3301 Strabismus Profile in a Tertiary Eye Care Centre in Manipur

#### **Chief & Presenting author : Chongtham DEVI**

3. 16:59 FP3302 - COVID-19 and Acute Acquired Concomitant Esotropia (AACE): a Meta-Analysis of Retrospective Studies

Chief & Presenting author : Muhammad ALFATIH

- 17:06 FP3303 Clinical Characteristics, Diagnosis, and Treatments of Pediatric Nystagmus
   Chief & Presenting author : Supathida JIAMSAWAD
- 17:13 FP3304 Epidemiological Perspectives on Adolescent Visual Health: Emerging Methods in Binocular Vision Assessment Chief & Presenting author : Yingqing YU
- 17:20 FP3305 Bacteriological Profile and Antimicrobial Resistance in Children Under 2 Years of Age with Congenital Nasolacrimal Duct Obstruction Chief & Presenting author : Aida KAPANOVA

Date :	04-04-2025
Time :	16:45-18:15
Hall :	Suryamukhee Hall 401

- 17:27 FP3306 Unlocking Non-Invasive Retinopathy of Prematurity Screening from Tear Proteomic Biomarker Profile - the Suppressed Lxr/rxr Activation Pathway Chief & Presenting author : Alicia LIU
- 17:34 FP3307 Pediatric Staphyloma Classification: New Perspectives Via Ultrawide Field Three Dimension Swept Source Optical Coherence Tomographic Angiography Chief & Presenting author : Xiaoyan DING
- 17:41 FP3308 The Effectiveness of Using Liquid Crystal Glasses in the Amblyopia Treatment in Children Chief & Presenting author : Sati AGAGULYAN
- 17:48 FP3309 Effects of Surgery and Non-Surgery on Binocular Visual Function and Refractive Status in Patients with Latent Oblique Muscle Overaction Chief & Presenting author : Duo XU
- 11. 17:55 FP3310 Gamma Knife Radiosurgery of Diffuse Choroidal Hemangioma in Sturge-Weber Syndrome **Chief & Presenting author : Vera YAROVAYA**

#### Advances in Retina

Chairperson : Sanjay Kumar MISHRA

- 1. 16:45 Basic science and micro level intervention -future role of DR management
- 2. 16:53 Diabetic Macular Edema with consistent Cataract Management Dilemma
- 3. 17:01 Secondary IOL Iris Fixated and SFIOL
- 4. 17:09 Are injections the only options in Wet AMD?"
- 5. 17:17 Extreme PVR management
- 6. 17:25 Diabetic traction maculopathy, all weapons
- 7. 17:33 360 diabetic TRD with 20/20 vision, will you operate?
- 8. 17:41 Personalized Navigated micropulse laser for the treatment of central serous chorioretinopathy
- 9. 17:49 Method for vitreous body microsurgical anatomy Studying
- 10. 17:57 Surgical treatment of submacular haemorrhage in patients with neovascular age-related macular degeneration
- 11. 18:05 Brolucizumab in DME: RR Experience

(Each talk is 8 mins)

Date :	04-04-2025
Time :	16:45-18:15
Hall :	Moulshree Hall 402

- : Abdul Waris
- : Sandhya MAKHIJA
- : Saurabh ARORA
- : Agnieszka NOWOSIELSKA
- : Jayant GUHA
- : Muhammad SAMIR
- : Mohammad AIHAZZAZI
- : Pavel L. VOLODIN
- : Kislitsyna NATALIA
- : Viktoriia RUDENKO
- : Sanjay Kumar MISHRA







#### **Rapid Fire Retina (Surgical) Update Session**

Chairperson : Nishant Vijay RADKE, Christopher GO

- 1. 16:45 FP3250 Comparison Between Efficacy of Combined Intravitreal Triamcinolone Acetoniode (TA) and Bevacizumab and Intravitreal Triamcinolone Acetoniode Alone for Eyes with Unresolved Postvitrectomy Diabetic Vitreous Hemorrhage Chief & Presenting author : Kiran SHAKYA (S16375)
- 2. 16:51 FP3251 A Modified Suturing Technique to Produce Temporary Scleral Buckling Effect for Noncomplex Rhegmatogenous Retinal Detachment **Chief & Presenting author : Zhaotian ZHANG**
- 3. 16:57 FP3252 The Yin-Yang Staining Technique to Create Non-Stained Internal Limiting Membrane Flap for Covering of Large Idiopathic Macular Hole **Chief & Presenting author : Zhaotian ZHANG**
- 4. 17:03 FP3253 Surgical Outcomes of Primary Rhegmatogenous Retinal Detachment (RRD) Surgery in an Asian Tertiary Hospital
  - **Chief & Presenting author : Leroy TAN**
- 5. 17:09 FP3254 Method for Vitreous Body Microsurgical Anatomy Studying

**Chief & Presenting author : Kislitsina NATALIA** 

- 6. 17:15 FP3255 Evaluation of the Efficacy of Surgical Treatment for Macular Holes Using the Inverted Flap Technique at a Tertiary Eye Care Center in Kazakhstan Chief & Presenting author : Amirgalina Amina **BEIBETOVNA**
- 7. 17:21 FP3256 A Novel Method of Measuring Foveal Displacement / Foveal Ectopia in Patients with

Date :	04-04-2025
Time :	16:45-18:15
Hall :	Kaner Hall 403

Idiopathic Epiretinal Membrane (ERM) Compared to the Fellow Eye

#### Chief & Presenting author : Christopher GO

8. 17:27 FP3257 - The Health Economics and Patient Experience of Removing Day 1 Post Vitreo-Retinal (VR) Surgery Clinic Visit

#### Chief & Presenting author : Christopher GO

9. 17:33 FP3258 - Surgical Outcome of Sutureless and Glueless Sclerally Fixated Intraocular Lens Implantation by Modified IOL Tuck Technique

Chief & Presenting author : Mohammad AMINUR RAHMAN

- 10. 17:39 FP3259 Surgical Outcomes of High Myopic **Refractory Macular Holes** Chief & Presenting author : Nishant Vijay RADKE (N10864)
- 11. 17:45 FP3260 Characteristics of Low Vision Patients in Vitreoretinal Polyclinic of Indonesia National Referral Hospital

Chief & Presenting author : Eduard LUMINTA

12. 17:51 FP3261 - Comparative Analysis of the Functional and Safety Outcomes of Anterior Versus Retropupillary Iris-Claw Intraocular Lens Implantation: Single Surgeon's Experience

#### Chief & Presenting author : Yi-ju SHEN

13. 17:57 FP3262 - Clinical Observation of Sharkskin Forceps in Epiretinal Membrane (ERM) Surgery Chief & Presenting author : YONG TAO

#### SPECS Asia: Addressing the Refractive **Error Challenges**

Chairs : Thulasiraj Ravilla, Haotian Lin

Date :	04-04-2025
Time :	16:45-18:15
Hall :	Mogra Hall 404 A

: Haotian LIN

: Thulasiraj RAVILLA

This session provides an innovative platform to connect global experts tackling uncorrected refractive errors in the Asia-Pacific region, a recognized hotspot for high prevalence. It features insights from the World Health Organization and its Collaborating Centers in China, Singapore, Australia, and India. Interactive panel discussions will highlight priorities for future research, policy development, and capacity-building initiatives to accelerate progress and explore opportunities for regional and international collaboration.

- 16:45 WHO SPECS 2030 Overview of a Global Initiative Towards Achieving the 1. : Andreas MUELLER eREC Target - 12 Mins
- 16:57 Empowering Eye Health Awareness with New Technologies 12 Mins 2.
- 3. 17:09 - Enhancing Refraction Services – Design & Delivery Perspectives - 12 Mins

Panel Discussion: Chasing the eREC Target - Enhancing Access Mohammed ASHEEL, Sahithya BHASHKRAN, Lingyi LIANG, Cheng Sim Anna TAN, Tashi TOBGAY, Xiao YANG, Zhuoting ZHU - 25 Mins

Panel Discussion: Chasing the eREC Target - Enhancing Uptake and Quality Nathan CONGDON, Xiaohu DING, Enrique DOMINGO, Mingguang HE, Dhivya RAMASAMY, Wei WANG, Zhuli YAP, Junwen ZENG - 29 Mins



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#### IC1016 - Retinoblastoma 2025 -They Live and See

Santosh G. HONAVAR

Date :	04-04-2025
Time :	16:45-18:15
Hall :	Mogra Hall 404 B

04-04-2025

16:45-18:15 Kadamb Hall 405

Date :

Time :

Hall:

16:45 - Management of Intraocular Retinoblastoma of Intraoc : Santosh G. HONAVAR 1. (20 mins) 17:05 - Post-Enucleation Protocol and Management of Orbital 2. : Fairooz Puthiyapurayil MANJANDAVIDA Retinoblastoma (15 mins) 17:20 - Diagnosis, Differential Diagnosis and Classification of 3. : Rolika BANSAL Retinoblastoma (15 mins) 17:35 - How Does Histopathology Impact the Management of 4. : Kaustubh MULAY Retinoblastoma? (15 mins)

#### IC331 - The Dilemmas In Cataract Surgery And IOL Selection

#### Bharti KASHYAP

In Our Day Today Practice We Face Very Intriguing Situations When Selection of Options in Term of Technology or IOL is Very Confusing and Result in Dilemma Which Way to Go. This Ic Will Cear all the Dilemmas and Will Show a Clarity of Which Way to Go. This Debate Will Explore the Possibilities of Adapting Technology Versus Contemplating on Alterative Options to Give Patients the Best Possible Visual Outcomes in This Complex Scenarios. This Very Relevant Discussion by the End of the Session Will Guide us on Choosing the Right Implant Taking Into Account Various Aspects of the Patient Such as Age, Occupation and Evolving Needs in Today's Digital Era. In This Interesting Debate We Weigh the Pros and Cons of Each Technique and Help to Arrive on Conclusion to Choose the Appropriate Procedure Depending Upon the Situation. This Discussion Will Elaborate the Merits and Demerits of Individual Technologies, Also Taking Into Account Costs Involved and Efficiency of the Techniques

16:45 - 50 Year Old Clear Lens, Wants Spectacle Independence - Clear Lens Extraction 1. : Birendra Prasad KASHYAP (7 mins) 16:52 - Pseudo Exfoliation with Hard Cataract with Astigmatism-2. : Bibhuti B. KASHYAP No Toric IOL (7 mins) 3. 16:59 - Keratoconus with Cataract- Rgp with Monofocal Lol (7 mins) : Reena SINGH 4. 17:06 - Keratoconus with Cataract- Toric IOL (7 mins) : Vishal KUMAR 5. 17:13 - Unilateral Cataract- Monofocal IOL (7 mins) : Nitin G 6. 17:20 - Unilateral Cataract- Trifocal IOL (7 mins) : Subrata Kumar MITRA 17:27 - 50 Year Old Clear Lens, Wants Spectacle Independence-7 : Bibhuti BHUSHAN Presbyopic IPCL (7 mins) 8. 17:34 - Pseudo Exfoliation with Hard Cataract with Astigmatism - Toric IOL (7 mins) : Bharti KASHYAP 17:41 - Capsulorhexis in Intumscent White Cataract-Zepto Assisted Capsulorhexis 9. : Sujoy SAMANTA in Intumscent White Cataract (7 mins) 17:48 - Capsulorhexis in Intumscent White Cataract- Sewing Needle 10. : Rashi SHYAM Microcapsulotomy in Intumescent White Cat (7 mins) Panel Discussion :- (20 Mins)

Keynote Address - Hatem AMMAR ( Egypt ): Management of Cataract with Uveitis (10 Mins )







#### [ACS Symposium] Cutting-Edge Topics in Cornea and Ocular Surface Disease

Chairs : Shigeru KINOSHITA, Virender SANGWAN, Theofilos TOURTAS

The Asia Cornea Society is hosting a symposium titled 'Cutting-Edge Topics in Cornea and Ocular Surface Disease'. This event primarily focuses on innovative approaches to diagnosing and treating severe corneal and ocular surface diseases. The symposium features six renowned clinician-scientists from Asian countries and Europe. Attendees will gain valuable insights into diagnosing and treating dry eye, ocular surface diseases, keratoconus, and corneal endothelial diseases. The symposium also provides an excellent opportunity for engaging in productive discussions.

- 16:45 Dry Eye 12 Mins : Zuguo LIU 1. 2. 16:57 Ocular Surface Surgical Management - 12 Mins 3. 17:09 SJS Syndrome - 12 Mins : Rohit SHETTY 4. 17:21 Keratoconus - 12 Mins 17:33 Late Graft Failure After DMEK and Repeat DMEK: Ultramorphology of the Explanted 5. Grafts - 12 Mins
- 17:45 Cultured CEC for Bullous Keratopathy 12 Mins 6.

#### IC1001 - Conquering Capsu My Best Teaching Videos

ule Complications:	Date :	04-04-2025	
	Time :	16:45-18:15	
	Hall :	Palash Hall - Grand	
		Ball Room B	

Date :

Time :

Hall :

Date :

Time :

Hall :

#### **David CHANG**

- 16:45 Zonular dialysis and PCR (60 mins) 1.
- 2. 17:45 - PCR (20 mins)

#### IC181 - Silicone oil emulsification management strategies

Chaitra	JAYADEV
Chartia	JAIADLV

With More and More Complex VR Surgeries Being Performed, Silicone Oil Tamponade Has Become a Common Surgical Procedure. This Course Explores the Underlying Causes of Silicone Oil Emulsification and Management of This Complication. with Brief Talks and Interactive Discussion Time, the Instructors Aims to Simplify the Nuances of Managing Emulsified Silicone Oil.

- 16:45 Why Does Emulsification Occur? (10 mins) 1.
- 16:55 Grading System for Emulsification of so (8 mins) 2.
- 17:03 Complications of so Emulsification That Worry (8 mins) 3.
- 4. 17:11 - Intravitreal Injections in so Eye - Risk of Emulsification (8 mins)
- 5. 17:19 - Can Vitreous Substitutes Be the Answer to Emulsified so? (8 mins)
- 6. 17:27 - Perfect Timing for Sor - Before or After Emulsification (8 mins)

Panel Discussion :- (20 Mins)

#### : Vinod KUMAR

- : Gopal S. PILLAI
- : Chaitra JAYADEV
- : Santosh Gopi Krishna GADDE
- : Pradeep KUMAR
- : Saravanan VR

Keynote Address - Ashish SHARMA : Optimizing Clinical Outcomes in Dme: Examining the Value of Early Treatment Approach and Durability of Aflibercept (12 Mins)



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<u>DAV 02 – FRI</u>

04-04-2025

16:45-18:15

Ball Room A

Palash Hall - Grand

- : Virender SANGWAN
- : Chie SOTOZONO

: David CHANG

**Palash Hall - Grand** Ball Room C

04-04-2025

16:45-18:15

: Haripriya ARAVIND

- : Theofilos TOURTAS
- : Shigeru KINOSHITA





#### Haryana Ophthalmological Society

Chairpersons :	Kapil VOHRA, C S DHULL, Markanday AHUJA, Praveen	Date :	04-04-2025
	ARORA, Ajay SHARMA, R S CHAUHAN, Manisha RATHI,	Time :	16:45-18:00
	Manpreet KAUR, Sumeet KHANDUJA	Hall :	Trade Room 2
Expert Panel :	Manisha NADA, Neebha PASSI, I M RUSTAGI, Deependra V SINGH, Dheeraj GUPTA, Urmil CHAWLA, Nalini COONER, Anju BAJAJ		
Moderator :	Sumit SACHDEVA		

#### Each talk is 6 mins

S.No	Торіс	Speaker
1.	16:45 Axenfeld-rieger Syndrome- a Case Report	: Ahuja MARKANDAY
2.	16:51 10 Cases Where Mmi Made an Impact on the Vision	: Deependra V SINGH
3.	16:57 Rare and Interesting Cases in Ophthalmology	: R S CHAUHAN
4.	17:03 Uveitis Cataract: How to Handle?	: I M RUSTAGI
5.	17:09 Phacomorphic Glaucoma Series: Patient Profile	: Manisha RATHI
6.	17:15 The Intimate Ties: Mgd and Dry Eyes	: Manpreet KAUR
7.	17:21 FLACS in Difficult Situations	: Ajay SHARMA
8.	17:27 Lacrimal Apparatus Injuries : an Overview	: Urmil CHAWLA
9.	17:33 Evaluation of the Optic Nerve Head	: Sumit SACHDEVA
10.	17:39 EDOF Intraocular Lenses	: Rajan GUPTA
11.	17:45 Tear Ferning Test in Meibomian Gland Dysfunction	: Neha ADLAKHA

#### Current Concept - Face It: A Young Ophthalmologist's Guide to Facial Aesthetics

Date :	04-04-2025
Time :	16:45-18:00
Hall :	Trade Room 4

#### Pallavi SINGH

The integration of eyelid and facial aesthetics has significantly broadened the scope of Ophthalmic Plastic and Reconstructive Surgery, extending into the domain of oculofacial aesthetics. In Western practices, oculoplastic surgeons play a pivotal role in both surgical and non-surgical facial aesthetic interventions. This course aims to introduce emerging ophthalmologists to the nuances of facial aesthetic practice, with a focus on establishing a robust practice in this field. Through the use of clinical photographs and video-assisted demonstrations, the course will provide a comprehensive overview of aesthetic anatomy, lasers, cosmeceuticals, Botulinum Toxin applications, dermal fillers, and surgical blepharoplasty. The program is designed to enhance understanding of patient expectations and surgeon perspectives. The course will culminate in a Socratic panel discussion, encouraging interactive engagement with the audience to foster deeper insights and practical knowledge.

- 1. 16:45 The Anatomy of Aging: Mapping Facial Changes 12 Mins
- 2. 16:57 Cosmeceutical Magic: Banishing Periocular Wrinkles and Dark Circles 12 Mins
- 3. 17:09 Periocular Perfection: Laser based Skin Rejuvenation Insights 12 Mins
- 4. 17:21 Neurotoxins 101: Aesthetic Alchemy 12 Mins
- 5. 17:33 Hyaluronic Acid Filler: Techniques, Tips & Tricks 12 Mins
- 6. 17:45 Surgical Eyelid Rejuvenation for Optimal Aesthetic Outcomes 12 Mins



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- : Rwituja THOMAS
- : Aditi Mehta GREWAL
- : Prerana TAHILIANI
- : Adit GUPTA

P

- : Pallavi SINGH
- : Sahil AGRAWAL

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#### Global Eye Genetics Consortium (GEGC)

Date :	04-04-2025
Time :	16:45-18:00
Hall :	Trade Room 5

The Global Eye Genetics Consortium is an International Organisation with a Key Goal of Spreading Knowledge and Fostering Collaborations in the Field of Ocular Genetics.

Studying Genetic Eye Disorders is Crucial for Understanding the Underlying Causes of Vision Loss and Developing Effective Treatments. These Disorders Often Result from Inherited Mutations, Making Early Diagnosis and Intervention Possible Through Genetic Screening. Research in This Field Not Only Improves Patient Care but Also Advances Gene Therapy, Regenerative Medicine, and Personalized Treatments. Furthermore, Insights Gained from Studying Genetic Eye Diseases Can Shed Light on Broader Biological Processes, Benefiting Research on Other Genetic Conditions. This Ocular Genetics Session Organized by the Global Eye Genetic Consortium (GEGC) Would Be Highly Valuable for Advancing Knowledge and Collaboration in the Field of Genetic Eye Diseases. This Session Would Educate Ophthalmologists on the Latest Breakthroughs in Genetic Diagnostics, Therapies, and Research Methodologies. It Also Provides a Platform to Discuss Challenging Cases, Promote Interdisciplinary Collaboration, and Highlight the Role of Genetics in Personalized Medicine. This Initiative Can Help Integrate Cutting-Edge Genetic Approaches Into Routine Clinical Practice, Ultimately Improving Patient Outcomes.

Chairpersons : **S NATARAJAN** Moderator : Shailja TIBREWAL

Session Details (Total Time 90 Mins, Each Talk 10 Mins)

- 16:45 Opportunities and Challenges in Global Genetic Eye Research & How Asia-Pacific Can Participate Gyan 1.
- 'John' PRAKASH (Recorded)
- 2. 16:55 TBD -
- 3. 17:05 Developing a Registry of Inherited and Genetic Eye Diseases for Africa - Musa KANA
- 17:15 Zebrafish Models of Structural Eye Defects Anne SLAVOTINEK 4.
- 17:25 Role of Vitamin a in Mac (Microphthalmos, Anophthalmos and Coloboma) Disorders Combining 5. **Epigenetics and Public Health - Shailia TIBREWAL**
- 6. 17:35 Genetic Research @ Gene Therapy in INDIA - S NATARAJAN

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7. 17:45 The Genomics of Inherited Retinal Disorders in Southern Africa - Raj RAMESWAR

**Discussion – 10 mins** 

Current Concept - Pterygium management:	Date :	04-04-2025
Revolution in Evolution	Time :	16:45-18:00
Saniay Kumar MISHRA	Hall :	Trade Room 6

Currently, conjunctival autograft (CAG) following pterygium excision is considered to be 'gold standard' with a recurrence rate varying between 2 to 7.4%. The very purpose of pterygium surgery gets defeated by its recurrence and we are aiming for a 'zero' recurrence. To achieve zero recurrence, various techniques are evolving in recent years including P.E.R.F.E.C.T technique, pterygium excision with mini-Simple limbal epithelial transplantation (mini-SLET) and Pterygium Extended Removal with mini-SLET (PER with mini- SLET) for both primary and recurrent pterygium. This video assisted instruction course will waive the ophthalmologist through the current and the evolving techniques highlighting their concepts, surgical techniques, recurrence rate and the complications.

1.	16:45 Conceptual evolution in both primary and recurrent pterygium - 15 Mins	: Srishti KHULLAR
2.	17:00 Pterygium excision with CAG: evolution in securing techniques - 15 Mins	: IKEDA
3.	17:15 P.E.R.F.E.C. T technique; Is it perfect for primary and recurrent pterygium? - 15 Mins	: Swapnil BHALEKAR
4.	17:30 Mini-SLET; primary and recurrent pterygium: Are we going to near zero recurrence? - 15 Mins	: Sanjay Kumar MISHRA
5.	17:45 PER with mini-SLET; have we reached zero recurrence? - 15 Mins	: Amrita JOSHI

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# **3RD CONGRESS OFASIA-PACIFIC STRABISMUS AND** PAEDIATRIC **OPHTHALMOLOGY** SOCIETY

# 29 June – 1 July 2025

**Brisbane Convention & Exhibition Centre** 

For more information email: apspos@thinkbusinessevents.com.au



In conjunction with





# **THE 4TH CONGRESS OF ASIA-PACIFIC MYOPIA SOCIETY**



in conjunction with

## **THE 2ND CONGRESS OF HONG KONG VITREORETINA SOCIETY**

Join us for the 4th Congress of the Asia-Pacific Myopia Society (APMS) alongside the 2nd Congress of the Hong Kong Vitreo-retina Society (HKVRS) on July 12-13, 2025 in Hong Kong!

This year's congress promises an exceptional scientific program featuring renowned experts from the Asia-Pacific region and beyond. Attendees will gain insights from pioneering research and cutting-edge discoveries that are poised to transform the fields of myopia and vitreo-retina.

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Xingtao Zhou

Timothy Lai

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# DAY 3 5<sup>th</sup> APRIL – SATURDAY

#### (Blue color in table indicates International Program)



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#### One Point @ a Time

- Judge : Harbansh LAL, Manpreet KAUR, Siddharth MADAN, Rahul MAYOR, Deepa GUPTA
- OPT4 Hidden Villain: Anterior Capsule Flap Stuck on Endothelium Masquerading as Descemet's Detachment Chief & Presenting author : Shweta WALIA (S11145)
- 2. OPT6 Polypropylene Flex loop a Cost Effective Alternate to Finesse Flex loop
  - Chief & Presenting author : Sunil GANEKAL (G11600)
- 3. OPT7 Progressing Diabetic Retinopathy in Prediabetic State

Chief & Presenting author : Brijesh TAKKAR (T14584)

- OPT10 Eyes Windows to the Soul or Body ?!
   Chief & Presenting author : Devi Priya V. (D11811)
- OPT12 Mastering IOL Explantation: Precision Cutting and Anterior Vitrectomy Made Simple Chief & Presenting author : Anurag Kumar KASHYAP (K21303)
- OPT14 Choroidal Osteoma a Rare Entity
   Chief & Presenting author : Jasneet KAUR (J28472)
- OPT16 Double Capsular Tension Ring Saviour in 5 Clock Hour Zonular Dialysis
   Chief & Presenting author : Zeba KHANAM (Z22254)
- 8. OPT18 Proper Plane of Dissection to Prevent Flap Necrosis in Mustarde Cheek Rotational Flap Surgery Chief & Presenting author : Arnab MANDAL (M23699)
- OPT19 "Ab Externo" Revision of Problematic Bleb for Complication Related to Tight Sutures and High IOP Chief & Presenting author : Divya KESARWANI (D15756)
- 10. OPT22 Phacoemulsification Incisions Simplified Chief & Presenting author : Deepsekhar DAS (D18922)
- 11. OPT23 "Granulomatous Uveitis with Raised Intra Ocular Pressure- Playing Sherlock Holmes" Chief & Presenting author : Sumedha VATS (S21653)
- 12. OPT25 Primary Posterior Capsular Plaque Peeling (PPCPP)

#### Chief & Presenting author : Vipul ARORA (A10777)

- OPT28 The Surgical Trick. Make It Easy. Silicon Oil Removal from Anterior Chamber Chief & Presenting author : Manu SHARMA (S17099)
- 14. OPT29 Bss and a Needle, a Smarter Way to Insert the Dsaek Lenticule
  - Chief & Presenting author : Mayur PATIL (P28767)
- 15. OPT30 Preoperative Brimonidine Droppath to Bloodless Squint Surgery - a Beginner's Hint to Beginner **Chief & Presenting author : Iva Rani KALITA (I20057)**
- 16. OPT32 An Uninvited Guest- Masquerading as an Eyelid Swelling

Chief & Presenting author : K. Sai RANI (S06377)

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Brahmkamal Hall - Auditorium A

- 17. OPT33 Pupil Management in Uveitic Cataract Chief & Presenting author : Siddhartha GHOSH (G10373)
- OPT35 Successful Management of Incomplete Femto-Laser Cap Cut Formation in Silk Surgery
   Chief & Presenting author : Urvija CHOUDHARY (C17816)
- OPT37 Internuclear Ophthalmoplegia: Bridging Clinical Findings to Multiple Sclerosis Diagnosis
   Chief & Presenting author : Najva Sherin P (N28211)
- OPT38 Punchorrhexis- a Gaucho's Grip Taming the Intumescent Cataracts
   Chief & Presenting author : Sohel Irfan Mohd. KHAN (K12514)
- 21. OPT40 Cracking the Code : Strategies for Surgical Management of Large Macular Holes Chief & Presenting author : Ashutosh Kumar GUPTA (G15983)
- OPT42 Ocular Emergency—traumatic Luxated Globe Diagnosis and Management
   Chief & Presenting author : Kavitha RAMAKRISHNAN (K08218)
- 23. OPT45 Tackling Case of Re-Detachment in Diabetic Tractional Retinal Detachment Due to Secondary Membranes

Chief & Presenting author : Maradula GANGAWAR (M25049)

- 24. OPT46 Sudden Posterior Capsule Rent Due to Flushing of Posterior Capsule Chief & Presenting author : Rajesh KAPOOR (K13520)
- 25. OPT48 "Fixed It up" : Innovative Technique to Fix Dislocated IOL Chief & Presenting author : Ashutosh Kumar GUPTA (G15983)
- 26. OPT49 Tumble the IOL Chief & Presenting author : Pranav RANJAN (R06641)
- 27. OPT50 ASOCT in Pediatric Cataract Chief & Presenting author : Savleen KAUR (K13191)
- 28. OPT56 Minimally Invasive Glaucoma Surgery in 3D Printed and Virtual Reality Chief & Presenting author : John Davis AKKARA (A19733)
- 29. OPT57 Hydroimplant of IOL with Screw Injector: an Innovation to Get Best of Both World Chief & Presenting author : Sugato PAUL (P18775)
- 30. OPT59 Tackling Sub Retinal Silicon Oil Chief & Presenting author : SHRISTI (S22319)





#### IC65 - Genetics in Ophthalmology: Current Methods of Genetic Analysis and Potential Genetic Treatments

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Amaltas Hall - B101 A

#### Gerald R. SCHULTZ

By Being Knowledgeable in the Basics of Genetics, You, the Physician, Will Better Understand Human Health and Disease. Genomic Technologies Continue to Expand and Are Implemented More Into Clinical Care. the Essentials of Genetics Are Sequencing and Gene Expression. Ophthalmologists Should Understand the Basics of Genetics, Its Involvement in the Pathogenesis of Glaucoma, Amd, Diabetic Retinopathy, Inherited Retinal Diseases and Corneal Dystrophies. Gene Testing and Genetic Counselling Are Important Components of Patient Care. the Mechanism of Genetic Alterations by the Sars-Cov-2 (COVID) Genome Will Be Used to Demonstrate How a Virus Injects Its Rna Into Human Cells and How It May Be Utilized to Treat Ophthalmic Genetic Disorders. Upon Completion of the Course, the Attendees Will Have Knowledge Related to Current Trends in Treatments with Adeno-Associated Viruses, Epigenetics and the Possible Future Use of Crispr Gene Technology with the Assistance of Artificial Intelligence.

1.	08:00 - Review of Genetics and Epigenetics, Including Inheritance, Analysis and Possible Treatments (15 mins)	: Gerald R. SCHULTZ
2.	08:15 - A Journey in Glaucoma Genetic Research (12 mins)	: P. SUNDARESAN
3.	08:27 - Genetics of Corneal Dystrophies (12 mins)	: Radhika TANDON
4.	08:39 - Genetics of Corneal Ectasias (12 mins)	: Namrata SHARMA
-		

08:51 - Genetics of Inherited Retinal Dystrophies and Diabetic Retinopathy (12 mins) : S. NATARAJAN 5

Panel Discussion :- (10 Mins)

Keynote Address - James ELDER: The Genetics of of Familial Exudative Vitreoretinopathy & Norrie Disease (10 Mins )

#### IC227 - Beyond the Eye: Navigating **Orbito-Facial Trauma**

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Amaltas Hall - B101 B

: Raghuraj HEGDE

: J.K. Gangadhara SUNDAR

: Shruthi Tara VASUDEV

: Akshay NAIR

: Tarjani DAVE

#### **Raghuraj HEGDE**

Treating Orbito-Facial Trauma is One of the Most Challenging Area in Ophthalmology. This Course Aims to Inform and Guide with a Case Based Approach on How to Manage Orbitofacial Trauma. It Offers a Focused and In-Depth Exploration of the Intricate World of Orbito-Facial Trauma, Delving Into Vital Aspects Beyond Ocular Injuries. This Course Will Enhance Participants' Expertise in Managing Complex Injuries Affecting the Orbit and Facial Regions. in This Course, Participants Will Learn Beyond the Conventional Focus on Globe Injuries, Providing a More Rounded Understanding of the Intricacies of Orbito-Facial Trauma. from Understanding Relevant Applied Anatomy to Assessing the Immediate Aftermath of Trauma to Then Orchestrating Sophisticated Reconstruction with Multi-Disciplinary Teams, This Course Serves as Guide to Addressing Multifaceted Challenges That Arise from Fractures, Soft Tissue Injuries, and Other Complex Cases Which Might Need Secondary Reconstructions.

- 1. 08:00 - Applied Anatomy in Ophthalmic Trauma (10 mins)
- 2. 08:10 - Approach Soft Tissue Injuries- Papercuts to Deep Cuts! (12 mins)
- 08:22 Orbito-Facial Imaging Basic to Cutting Edge (12 mins) 3.
- 08:34 Orbital Blowout Fractures-Past, Present and the Future (12 mins) 4.
- 08:46 Multi-Disciplinary Management in Facial Poly-Trauma- How More is Better! 5. (12 mins)
- 08:58 Peek Into the Future: Patient Specific Implants (Psis)- Latest in Orbito-Facial 6. : Raghuraj HEGDE Reconstruction (12 mins)

#### Panel Discussion :- ( 5 Mins )

Keynote Address - Rohit Saiju: Autologous Fat for treating superior sulcus hollowing after trauma from my perspective. (Lid session) (10 Mins )



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day 03 – Saturday

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#### IC38 - Iris Repair & Pupilloplasty: All you need to know

Narang Samir Surendra KUMAR

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Brahmkamal Hall - Auditorium B

The Course Tends to Focus on the Essentials of Iris Repair. the Course Tends to Cover up all the Technical Aspects of Performing an Iris Repair Procedure. all Essential Techniques of Pupilloplasty Will Be Showcased in the Course That Ranges from Modifies Siepsers, Single Pass Four Throw, Mccannels as Well as Cerclage Along with Reverse 4-Throw Technique. Iridodialysis Repair Procedures Along with Other Combination Procedures Will Also Be Showcased. Artificial Iris Implantation Along with Application of Small Aperture Optics with Pinhole Pupilloplasty Will Also Be Demonstrated.

- 08:00 Tool-Kit & Essentials of Pupilloplasty (15 mins) 1.
- 08:15 Pupil Centric Techniques & Reverse 4-Throw Pupilloplasty: 2. Handling Real Time Challenges (15 mins)
- 3. 08:30 - Iridodialysis Repair Techniques and Challenges (15 mins)
- 08:45 Pupilloplasty & Small Aperture Optics (15 mins) 4.

Panel Discussion :- (15 Mins)

- : Narang Samir Surendra KUMAR
- : Narang PRIYA
- : Ashvin AGARWAL
- : Agarwal AMAR

#### IC536 - Ocular Tumors - Diagnostic and **Management Guidelines**

Fairooz Puthiyapurayil MANJANDAVIDA

Tumors of Eye Including Conjunctiva, Eyelids, Orbit and Intraocular Comprises a Wide Spectrum of Benign and Malignant Lesions. There Has Been a Paradigm Shift in the Management of Tumors of the Eye and Adnexa in the Recent Past. Newer Targeted Therapies and Multimodal Protocols Are Gradually Replacing the Conventional Gold Standard Management Modalities. Amid This Rapid Revolution in Evolution, We still Witness Late Diagnosis and Advance Diseases. This Course Aims to Impart Knowledge and Updates Regarding Diagnosis of Ocular Tumors, Ancillary Diagnostics, and Emerging Management Modalities Using Available Evidence Based Approach and to Create Ground for Common Understanding Among General Ophthalmologists and Specialists.

- 1. 08:00 - Pediatric Ocular Malignancies- Improving Survival (12 mins)
- 08:12 Eyelid Tumors- Protocols and Management (12 mins) 2.
- 08:24 Conjunctival Lesions- How to Tackle in Your Practice? (12 mins) 3.
- 08:36 Orbital Masses and Lesions- Opening the Pandorax Box (12 mins) 4
- 08:48 Ocular Pathology- Importance of Appropriate Tissue Sampling (12 mins) 5.
- 09:00 Genetics in Ocular Tumors- Current and Future Perspectives (12 mins) 6.

Panel Discussion :- (15 Mins)

Date : 05-04-2025 Time : 08:00-09:30 Hall: Parijat Hall 201

- : Santosh G. HONAVAR
- : Sima DAS
- : Shaifali CHAHAR
- : Fairooz Puthiyapurayil MANJANDAVIDA
- : Kaustubh MULAY
- : Hridya H



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# REAL DAMAGES TO LESS

## IC271 - OCT Angiography- Navigating the Teenage tantrums

#### Avnindra GUPTA

The World Has Moved Progressively from Invasive to Non-Invasive Imaging Modalities Over the Last Decade. These Are Gaining Popularity as They Are Simple, Fast and Reproducible the New Baby OCT Angiography is Now a Teenager and is Showing That at Times It Can Be Difficult to Handle. OCTA Was Initially Used for Macular Disorders but with Increased Resolution, Faster, Deeper Scans and the Availability of Wide-Field OCTA Its Application Has Widened. but with This Also Comes Increased Errors and Artefacts. This Instruction Course is Specifically Designed to Educate Fellow Colleagues About the Uses and Interpretation of OCTA in Various Macular and Vascular Pathologies. This Instruction Course Will Also Help to Select the Best OCTA Machine and to Negotiate Through Artefacts Seen During Interpretation

- 1. 08:00 Introduction, and Interpretations of OCTA with Role of AI (10 mins)
- 2. 08:10 Artefacts and Interpreting OCTA in Presence of Artefacts (10 mins)
- 3. 08:20 OCTA Patterns to Evaluate Amd Progression (8 mins)
- 4. 08:28 Macular and Widefield OCTA in Diabetic Retinopathy (8 mins)
- 5. 08:36 Role of OCTA in Retinal Vascular Diseases and ONH Diseases (8 mins)
- 6. 08:44 Will OCTA Replace Ffa (8 mins)
- Panel Discussion :- ( 20 Mins )

: Avnindra Gupta

05-04-2025

08:00-09:30

Kesar Hall 202

Date :

Time :

Hall:

- : Ritesh Narula
- : Puneet Gupta
- : Anand Rajendran
- : Ajay Purohit
- : Lalit Verma

Keynote Address - Nihal Adel HASSAN: OCT Biomarkers in Dme (10 Mins )

#### [SAO Symposium] Retinopathy of Prematurity (ROP): Newer Developments

Chair(s): Rajvardhan AZAD

Retinopathy of prematurity has taken the center stage in the last two decades, and vigorous awareness campaigns have enhanced the knowledge and perception about ROP at the global level. Having done with these and now new gadgets come for diagnosis and treatment, newer treatment strategies have evolved. The role of artificial intelligence in the diagnosis and management of ROP is a strong armamentarium in the hands of ROP experts. ROP in low-resource settings poses big challenges in diagnosis and management, and the role of telemedicine can be of great help in such situations. This session will look into some of these evolving issues which will be dealt with by world-renowned ROP experts.

- 1. 08:00 Advances in Imaging Techniques for Early Detection of ROP 10 Mins
- 2. 08:10 Scaling ROP Screening Programs in Low- Resource Settings 10 Mins
- 3. 08:20 Understanding the Pathophysiology of ROP: New Insights and Biomarkers 10Mins
- 4. 08:30 Long-Term Neurodevelopmental Outcomes of ROP 10 Mins
- 5. 08:40 IVF Modulation in ROP 10 Mins

 Date :
 05-04-2025

 Time :
 08:00-09:30

 Hall :
 Kumudini Hall 301

- : Anand VINEKAR
- : Rajvardhan AZAD
- : Domenico LEPORE
- : Wei-chi WU
- : Supriya Dabir

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#### IC145 - Managing Astigmatism with MSICS

Jagannath BORAMANI

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Gulmohar Hall 302

Majority of Cataract Patients Are Having Astigmatism of Less Than 2 Dioptres. This Can Be Effectively Neutralised by MSICS. the Procedure is Cost Effective but Has Some Learning Curve. There Are Some Challenges Which Prevent Surgeon to Adopt This Easy & Effective Method. This Course Will Help the Delegates to Overcome the Challenges. the Course Also Analyses the Presently Available Sia Calculators. the Ergonomics of Scleral Incision Also Will Be Discussed in Detail.

- 1. 08:00 - Introduction (4 mins)
- 2. 08:04 - Scleral Tunnel: the Backbone of MSICS (8 mins)
- 08:12 Analysis of Various Sia Calculators (8 mins) 3.
- 4. 08:20 - Customised Incision Cataract Surgery (CICS) (8 mins)
- 08:28 2 Mm SICS (8 mins) 5.
- 08:36 Ergonomics of 2mm SICS (8 mins) 6.

- : Jagannath BORAMANI
- : Neeta DODWAD
- : Narendra Singh VERMA
- : Jagannath BORAMANI
- : Amulya Nath SAHU
- : Nilutparna DEORI
- 08:44 Postoperative Assessment & Demonstration of Different Useful Apps (8 mins) : Narendra Singh VERMA

Panel Discussion :- (23 Mins)

IC444 - Simple Innovative Tips in Your **Operation Theatre for Optimal** Outcomes - a Video-Based Course

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Javakusum Hall 303

#### Pooja KHAMAR

7.

An Individual Eye is as Unique as a Fingerprint - Why Should Our Approach Be so Monotonous and Routine? in This Course, We Acquaint the Listeners with the Concept of 'Customization' in Refractive Surgery – Whether It is Treating the Distinctive Optical Aberrations Along with the Refractive Error in Laser-Based Corneal Surgeries; Optimizing the Size and Functionality of Icls and Intraocular Lenses Based on Ocular Parameters and Patient Profiles as Well as Lifestyles; Bringing Back the Era of Surface Procedures While Eliminating the Common Complications Such as Pain and Haze That Contributed to Their Descent Into Disrepute; and Improving Immediate Outcomes with Lenticule-Based Procedures That Are Notorious for Their Longer Visual Recovery Periods. with Well-Defined, Systematic and Tested Approaches Applicable in the Operation Theatre, and Display of Their Intra-Operative Utilisation in Surgical Videos, We Offer a Comprehensive Study of the Subject.

- 08:00 Back to the Surface: Perfecting the Art of Prk (10 mins) 1.
- 2. 08:10 - Customized Lasers for the Normal and Complex Cornea (10 mins)
- 08:20 Modern-Day Lenticular Extraction Techniques: Achieving Day 1 20/20 3. (15 mins)
- 08:35 Choosing the Right Fit in Phakic Iol's (10 mins) 4.
- 5. 08:45 - Premium Iol's Post Refractive Surgery - When, Why and How (15 mins)
- 09:00 Complex Cases Phakic Iol's (10 mins) 6.
- 09:10 My Experience with Femto (10 mins) 7.

Panel Discussion :- (10 Mins)

- : Nishanth MADHIVANAN
- : Rushad SHROFF
- : Pooja KHAMAR
- : Tushar GROVER
- : Kumar DOCTOR
- : Patwardhan Dileep CHINTAMAN
- : Pooja KHAMAR

Keynote Address - Audrey ROSTOV: YAG Laser for Treatment of Epithelial Ingrowth/implantation in Post LVC Patients (10 Mins )



day 03 — saturday



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#### IC439 - Decoding Macular Surgery-case based understanding of surgical management in macular disorders

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Champa Hall 304

#### Vishal AGRAWAL

With the Advent of Various Techniques & Adjunct Therapies in the Management of Posterior Pole Pathology, There is No Consensus in the Standard Treatment Protocol. the Course Will Showcase Various High-Definition Videos of Routine & Complex Cases of Macular Holes, Foveoschisis, ONH Pit, Vmt, ERM and Taut Posterior Hyaloid. the Videos Will Also Highlight the Use of Various Adjuncts, Dyes and Flap Maneuvering Techniques in Myriad Cases. the Course Consists of Various Simple to Complex Cases Which Will Be Helpful to the Novice and Experienced Surgeon Alike. the Course Objective is to Make It Clear That No Single Technique Suffices for the Various Surgical Challenges in Macular Diseases. at the End of This Video Based Course the Attendee Will Have a Knowledge of the Various Clinical Presentations of Macular Diseases , Customised Treatment for Each of Them & Management of the Most Common Complications.

- 1.
   08:00 Vitreo-Macular Traction and ERM-Case Based Discussion on Complications & Management (10 mins)
   : Lalit VERMA
- 2. 08:10 Myopic Foveoschisis- Case Based Use of Instruments & Techniques (10 mins)
- 08:20 Optic Disc Pit- Case Based Presentation of Various Management Techniques (10 mins)
- 4. 08:30 Taut Posterior Hyaloid Membrane Case Based Discussion (10 mins)
- 5. 08:40 Macular Holes -Case Based Use of ILM Flap, Grafts and Other Adjuncts (10 mins)
- 08:50 Misadventures in Routine Macular Surgery & Their Management (10 mins)
   Panel Discussion :- (15 Mins)

: Vishal AGRAWAL : Kelkar Aditya SHREEKANT

- : Bhuvan CHANANA
- : Shrinivas M. JOSHI
- : Boral Subhendu KUMAR

Keynote Address - Alessandro INVERNIZZI: High Resolution OCT in Retinal Vascular Diseases (10 Mins )

#### IC294 - Breaking the Deadliest of all Formation of Complex Cataract with Innovative Surgical Techniques

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Neelkamal Hall 305

#### **Rajendra PRASAD**

This Video Based Course Will Demonstrate Stepwise Innovative Surgical Techniques to Manage the Deadliest Surgical Situations in Difficult and Complex Cataract Cases. the Choice of Phaco Settings, Variation of Fluidics, Phaco Tips, New Chopping Methods Will Be Vividly Shown and Discussed. a Unique Blunt Olive Tip Chopper Good Enough to Hold and Crack Hardest of Hard Cataracts in Terminal Chop Technique Will Be Discussed. the Use of Capsule Staining Techniques, Sewing Needle Microcapsulotomy, Capsular Bag Stabilization Devices and Pupil Expanding Devices Will Be Demonstrated. Videos Will Highlight How to Prevent and Manage More Commonly Encountered Complications Such as the Runaway or Incomplete Capsulorhexis, Fragmenting the Rock-Hard Nucleus, Managing Associated Zonular Weakness and Pc Disruption in Posterior Polar Cataract.

- 1.
   08:00 Small Pupil Phaco Surgery Tricks and Tips (10 mins)
   : Vinod Kumar ARORA
- 2. 08:10 Complex Posterior Polar Cataract with Preexisting Capsular Defect, Management Pearls (10 mins)
- 3. 08:20 While Chopping When Cataract Doesn't Crack What to Do? (10 mins)
- 4. 08:30 Intumescent Cataract Eminent to Argentinian Flag Sign How to Manage? (10 mins)
- 5. 08:40 Prenuclear Emulsification PCR How Do I Manage (10 mins)
- 6. 08:50 Post RK Cataract Surgery Management Pearls (10 mins)

#### Panel Discussion :- (15 Mins)

Keynote Address - Tamer ELRAGGAL: Cataract Procedure with Previous Refractive Surgery (10 Mins )



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: Satanshu MATHUR

: Rajendra PRASAD

: Anurag BADHANI

: Sudhank BHARTI

: Arvind Kumar MORYA

DAY 03 - SATURDAY





#### IC4 - How to handle uveitis patients. A step-wise approach of diagnosis and management.

#### **Jyotirmay BISWAS**

Uveitis is Relatively Uncommon and a Complex Disease Comprising of 80 Possible Etiologies. These Diseases Often Have Protean Manifestations with Varying Grades of Severity It Can Be Infectious or Non-Infectious. It Can Cause Substantial Visual Loss Even Blindness If Not Treated Promptly and Properly. It Often Poses a Challenge to the General Ophthalmologist Regarding the Diagnosis, Selection of Investigations and Management. This Instruction Course Will Provide an Algorithmic Approach in Diagnosis and Management of Anterior Uveitis, Intermediate Uveitis, Posterior Uveitis, Panuveitis and Retinal Vasculitis. It Will Also Give Guidelines Which Patient and When They Should Referred to Uveitis Specialist. Uveitis Experts with More Than 15 Years of Experience Will Discuss with Representative Cases Highlighting the Salient Points Followed by Interactive Discussion with the Audience.

- 08:00 Anterior Uveitis : Don't Think so Simple (10 mins) 1.
- 2. 08:10 - Intermediate Uveitis : an Enigma (10 mins)
- 08:20 Posterior Uveitis Distinguishing Between Infectious or Non -3 Infectious (10 mins)
- 4. 08:30 - Panuveitis – Vision Threatening Uveitis (10 mins)
- 5. 08:40 - Retinal Vasculitis – Step Wise Investigations and Management (10 mins) : Mudit TYAGI
- 6. 08:50 - Which Patient and When Should You Refer to a Uveitis Specialist? (10 mins)

#### Panel Discussion :- (15 Mins)

Keynote Address - Jennifer THORNE: Top Mistakes Made with the Systemic Treatment of Noninfectious Uveitis (10 Mins)

IC199 - Black White Brown Red	Date :	05-04-2025
And More Cataracts	Time :	08:00-09:30
Sujatha MOHAN	Hall :	Moulshree Hall 402

Performing Cataract Surgery in Patients with Extremely Dense Rock-Hard Cataracts is Very Challenging. These Highly Dense Opaque Cataracts Makes Perioperative Visualization of the Capsule Difficult. These Lenses Are Hard to Maneuver and Typically Occupy a Larger Volume, the Lens Capsule is Thin and Fragile, Zonules Are Weak. This Type of Cataract Requires Longer Phaco Times and Higher Energy Levels. Some of Them Are Associated with Small Pupils and Other Situations Like Zonular Dialysis. to Get Favourable Outcomes in These Patient Often a Combination of Technique and Technology is Required. This Video Based Course Will Highlight the Important Tips to Overcome the Hurdles and Get the Best Outcome.

- 08:00 Small Pupil in Hard Cataracts (10 mins) 1.
- 2. 08:10 - Management of Hard Cataract Using Femto (10 mins)
- 08:20 Management of Subluxated Hard Cataracts (10 mins) 3.
- 4. 08:30 - Management of Mature White Cataracts (10 mins)
- 08:40 Chopping Techniques (10 mins) 5.
- 08:50 Posterior Polar Cataract (10 mins) 6.

#### Panel Discussion :- (15 Mins)

- : Sujatha MOHAN
- : Mohan RAJAN
- : Haripriya ARAVIND
- : Nitin BALAKRISHNAN
- : Nivean M
- : Madhuvanthi MOHAN

Guest Talk - Anand PARTHASARATHY: Extreme Makeover Cataract Surgery in a 90 Year with Zonular Weakness and Hard Nucleus (10 Mins )



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: Parthopratim Dutta MAJUMDER

05-04-2025

08:00-09:30

Survamukhee Hall 401

- : Jyotirmay BISWAS
- : Kalpana Babu MURTHY
- : Sudharshan S.

Date :

Time :

Hall :

- : Vishali GUPTA





#### IC86 - Navigating the thorns in the MIGS path: when All is not Well

#### Sushmita KAUSHIK

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Kaner Hall 403

Minimally Invasive Glaucoma Surgeries (MIGS) Have Recently Become a Game-Changer in Glaucoma Treatment, Offering a Promising Blend of Safety and Moderate Efficacy for Select Patients. However, as MIGS Continues to Evolve, so Do the Challenges Faced by Surgeons Navigating This Field. This Course is Designed to Discuss the Intricacies of MIGS, Through an Engaging Mix of Case Studies, Expert Insights, and Interactive Discussions. We Hope to Impart a Comprehensive Understanding of Patient Selection, Pre-Operative Strategies, Surgical Techniques, and Effective Complication Management. This Interactive Course Will Include Presentations of Case Scenarios and a Panel Discussion of Different Perspectives on Managing These Situations. the Audience Will Have a Chance to Engage Directly with Experienced Instructors, Ready to Address Any Questions. We Hope at the End of This Course, We Will Have Helped the Attendee Initiate MIGS or Enhance His/her MIGS Expertise.

- 08:00 Introduction to the Course (3 mins) 1.
- 08:03 Before You Rush In ... what Not to Do (5 mins) 2.
- 3. 08:08 - When You Finally Take the Plunge- What Are the Stumbling Blocks (6 mins)
- 08:14 Once You Are in, How Do You Ensure all is Well and Come Out Safely (6 mins) : Faisal T. T. 4.
- 5. 08:20 - Now the Deed is Done... What May Go Wrong (6 mins)
- 6 08:26 - Panel Discussion with all Instructors - Six Case Scenarios (30 mins)

Panel Discussion :- (19 Mins)

- : Sushmita KAUSHIK
- : Surinder S PANDAV
- : Sushmita KAUSHIK

Date :

Time :

Hall:

- : Surishti RAJ
- : Sushmita KAUSHIK

05-04-2025 08:00-09:30

Mogra Hall 404 A

Keynote Address - M. Nazrul ISLAM: Minimally Invasive Bleb Surgery in Glaucoma (10 Mins )

#### **IC529 - Managing Primary Angle Closure Disease**

Parikh Rajul S.

The Prevalence of PACG is Roughly Equal to POAG; Accordingly; Nearly 33 Million People Worldwide Are Affected by PACG. Visual Impairment from PACG is More Severe Than POAG. as Nearly 18% World's Population Resides in INDIA, Causes of Blindness and Visual Impairment in INDIA Will Exert Significant Leverage on the Projected Totals, and Have Increasing Impact on the Socioeconomics of the World. with an Expected Increase in the Population and Longevity, PACG is Likely to Become a Major Cause of Ocular Morbidity in INDIA. It is Imperative That We Pick up and Treat PACG in Earlier Stage. This Course Will Provide Accurate Definitions to Be Used for PACD (Primary Angle Closure Disease), Role of Imaging in PACD. as Medical Management is Mainstay of Glaucoma, the Difference We Need to Know in Medical Management Compared to Medical Management of POAG Will Be Discussed. We Will Also Discuss About Role of Early Lens Extraction/ Clear Lens Extraction in Angle Closure Disease.

- 1. 08:00 - Critical Review of ZAP & Ana-Lis Trial for Role of Iridotomy in PACS (9 mins)
- 2. 08:09 - Medical Management of PACD: Specific Differences Compared to POAG Mx (9 mins)
- 08:18 PACD Spectrum, Definitions, Epidemiology (9 mins) 3.
- 08:27 Role of Lens Extraction in PACD: Does Eagle Study Have Any Role in PACG 4. Management? (9 mins)
- 08:36 Specific Consideration of Trabeculectomy in PACG (9 mins) 5.

#### Panel Discussion :- (25 Mins)

#### Keynote Address - Shibal BHARTIYA : Glaucoma and Ocular surface diseases (10 Mins )

- : Baskaran MANI
- : Shefali BHUTA
- : Parikh Rajul S.
- : Parikh Rajul S.
- : Thomas George T.

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## IC387 - Corneal infections: When to suspect unusual pathogens

#### Prashant GARG

Corneal Infections Are the Most Important Causes of Vision Impairment and Blindness Especially in Developing World. Timely Institution of Appropriate Antimicrobial Therapy is Crucial in Saving Vision and Eye. However, There Are Several Challenges in Establishing Etiological Diagnosis. Most Clinicians Do Not Have Access to Microbiology Laboratory. Therefore, the Patients Are Treated Empirically Delaying Institution of Appropriate Therapy Despite Approaching an Ophthalmologist. Further, in Last Decade a Wide Variety of New or Uncommon Organisms Have Been Identified as Cause of Corneal Ulcer. These Organisms Require Specific Therapy. It is Essential for Clinicians to Be Aware of Symptoms and Signs That Require Referral to a Specialty Centre or Special Diagnostic Tests for Establishing Accurate and Timely Diagnosis. During This Course Participants Will Learn Clinical Characteristics That Suggest Uncommon Infections and Ways of Establishing Diagnosis Using Case-Based Approach.

- 1. 08:00 Introduction of the Topic and Drug Resistant Keratitis (12 mins)
- 2. 08:12 How to Identify Uncommon Organisms? (12 mins)
- 3. 08:24 When to Suspect Atypical Mycobacteria? (12 mins)
- 4. 08:36 When to Suspect Microsporidia? (12 mins)
- 5. 08:48 When to Suspect Pythium Keratitis? (12 mins)

#### Panel Discussion :- (10 Mins)

: Prashant GARG

05-04-2025

08:00-09:30 Mogra Hall 404 B

Date :

Time :

Hall:

- : Savitri SHARMA
- : Aravind ROY
- : Amrita MOHANTY
- : Bhupesh BAGGA

Keynote Address - Harminder DUA: Dynamics of Corneal Perforations and Corneal Gluing (10 Mins )

### C S Reshmi Video Session 2025

Judges : Deepak MEGUR, Indira PEGU, Santanu MANDAL, Nishikant BORSE, Prashant Somesh AGNIHOTRI, Tushar AGARWAL

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Kadamb Hall 405



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Date :

Time :

Hall :

05-04-2025

08:00-09:30

Palash Hall - Grand Ball Room A

#### IC25 - VAST for Use of Botulinum Toxin, Fillers & Facial Thread Lifts, For Cosmetic **Facial Rejuvenation**

#### **Debrai SHOME**

Aesthetic Procedures Are Gaining More & More Prominence. Oculoplastic Surgeons Have Now Started Veering More & More Towards Cosmetic Facial Treatments, Including Face Lifts and Rhinoplasty. Not Only Oculoplastic Surgeons, When We Train People in Botox & Filler Injections at Hands on Courses These Days, More Than 50% of the Attendees Are General Ophthalmologists. This Vast Will Showcase Video Demonstration of the Anatomy of the Face Post Cadaveric Dissection, Choice of Injection Products, & Actual Patient Selection and Treatment. Post This Ic, You Will Be Able to Use Botulinum Toxin, Fillers and Facial Threads, to Lift Faces, Tighten Faces, Remove Under Eye Dark Circles, Camouflage Eyelid Bags, Remove Laugh Lines, Remove Upper Face Wrinkles & Change Facial Shapes. This Ic Has Been Amongst the Most Attended Ic's for the Past 6 Years at AIOS. We Have Added Multiple Elements to Make This Even Better, If Chosen for This Year. Welcome to Facial Aesthetics in Ophthalmology.

- 08:00 Relevant Facial Anatomy on Cadaveric Dissection What to Be Beware of (10 mins) : Shilpa Taneja MITTAL 1.
- 2. 08:10 - Botulinum Toxin Injections for Face Wrinkles & Lines - with Injection Videos (12 mins)
- 3. 08:22 - Filler Injections for the Face - with Injection Videos (12 mins)
- 08:34 Patient Selection & Combination Treatment for Facial Rejuvenation (12 mins) 4.
- 5. 08:46 - Collaborating with a Dermatologist to Improve Your Results (12 mins)
- 08:58 How I Am Setting up My Aesthetic Practice & What You Can Learn from Me 6. (10 mins)

#### Panel Discussion :- (7 Mins)

Keynote Address - Femida KHERANI: Ttopicals for Rejuvenation (10 Mins )

#### IC183 - Double Trouble: Cataract surgery Challenges in Ocular Co morbidities

Date :	05-04-2025
Time :	08:00-09:30
Hall :	Palash Hall - Grand
	Ball Room C

: Adit GUPTA : Kasturi

BHATTACHARJEE

: Aditi Mehta GREWAL

: Debrai SHOME

: Debraj SHOME

Anagha HEROOR

Cataract Surgery Today is Considered a Refractive Surgery. However, in the Presence of Ocular Comorbidities, It Represents a Critical Intersection of Various Factors, Requiring a Nuanced Understanding of all the Relevant Pathologies. This Course Aims to Equip Surgeons with the Knowledge and Skills Necessary to Manage Cataract Patients Who Present with Additional Comorbidities Such as Corneal Disorders, Post Vitrectomy, Post Refractive Surgery, Glaucoma & Trauma. Through a Comprehensive Curriculum That Includes Detailed Scientific Instruction & Case Based Studies with Surgical Videos, Participants Will Learn to Identify Potential Risks, Adapt Surgical Techniques, and Optimize Patient Outcomes in Complex Clinical Scenarios. This Course Underscores the Importance of a Multidisciplinary Approach to Ensure Safe and Effective Cataract Surgery in Patients with Comorbidities.

- 08:00 Cataract Surgery Challenges in Post Refractive Surgery Eyes (12 mins) 1.
- 2. 08:12 - Cataract Surgery Challenges in Post Traumatic Eyes (12 mins)
- 08:24 Cataract Surgery Challenges in Post Vitrectomy Eyes (12 mins) 3.
- 4. 08:36 - Challenges in Cataract Management in Corneal Disorders (12 mins)
- 08:48 Challenges in Cataract Surgery in Presence of Glaucoma (12 mins) 5.

#### Panel Discussion :- (10 Mins)

Guest Talk - Lakhesh Chandra MADHARIA: Phaco in Uveitic Cataract (10 Mins )

- : Anagha HEROOR
- : Suhas HALDIPURKAR
- : Om Parkash ROHIT
- : Mahipal S. SACHDEV
- : Gaurav LUTHRA

DAY 03 - SATURDAY



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#### IC479 - My Mistake -You Learn: Managing Peropeartive Challenges and Complications during Phacoemulsification

#### Sugato PAUL

In This Video Based Instruction Course, the Instructors Will Analyse Different Per-Operative Complications Faced During Phacoemulsification by the Anterior Segment Surgeons and How to Manage Them in a Safe and Efficient Way. This Course Will Include Managing Wound Related Complications, Rhexis Run Out, IOL Related Complications, Tackling Iris Injury, Intraoperative Zonular Dehiscence, Posterior Capsule Rent, Intraoperative Hard Eyes, Ifis and Peroperative Small Pupil.

- 08:00 Course Out Line and Introduction of the Instructors (3 mins) 1.
- 08:03 Tackling Faulty Wound Construction During Phacoemulsification (9 mins) 2.
- 08:12 Managing Rhexis Extension During Phacoemulsification: Tips and Tricks to 3. Complete the Surgery (9 mins)
- 08:21 Managing IOL Related Complications (9 mins) 4.
- 5. 08:30 - Intraoperative Hard Eye: Surgeons Nightmare (9 mins)
- 08:39 Managing Intra Operative Ifis and Small Pupil (9 mins) 6.
- 7. 08:48 - Intraoperative Iridodialysis Repair : Beniners Guide (9 mins)
- 8. 08:57 - Posterior Capsule Rent: Tips to Avoid and Tricks to Tackle (9 mins)
- 9. 09:06 - Managing Intraoperative Zonular Dehiscence (9 mins)

Panel Discussion :- (15 Mins)

- - : Goswami ANSHUMAN
  - : Soumava MANDAL
  - : Pradip Kumar MOHANTA
  - : Arup BHAUMIK

#### **Current Concept - Biometric Blueprints** for Brilliance: Mastering IOL Power Decisions

#### Vinita GUPTA

Precision of clinical measurements and accuracy of IOL calculations are significant factors along with the need for optimization to achieve targeted postoperative refractive outcomes. Despite a perfectly meticulous surgery, refractive surprises can occur, both expected and unexpected. The course will emphasize on the ways in which mistakes can be minimised thereby achieving a spherical outcome close to Plano, managing astigmatism effectively, addressing special situations, and refining techniques for post keratoplasty and post-refractive- surgery eyes. The course will be conducted with a blend of presentations, case studies, and interactive discussions to ensure a comprehensive learning experience for participants.

- 08:00 Biometric Fundamentals: Tips and Traps 7 Mins 1.
- 08:07 Optimization Way to Go 10 Mins 2.
- 3. 08:17 Toric Tantrums - 10 Mins
- 4. 08:27 Tailored Approaches for Unique Eyes - 10 Mins
- 5. 08:37 Mapping Young Eyes: The Science of Pediatric Biometry - 10 Mins
- 08:47 Post-Keratoplasty Biometry: Challenges and Cutting-Edge Solutions 10 Mins 6.
- 08:57 Refractive Surprise "Oops What to do!!" 10 Mins 7.
- 09:07 Challenges and Solutions in Post-refractive-surgery Eyes 10 Mins 8

Date :	05-04-2025
Time :	08:00-09:15
Hall :	Trade Room 2

- : Jasleen DHILLON
- : Vinita GUPTA
- : M. VANATHI
- : Shalini MOHAN
- : Vinita GUPTA
- : Mukesh TANEJA

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05-04-2025

08:00-09:15

Trade Room 1

Date :

Time :

Hall:

- : Sudipta MITRA
- : Sugato PAUL
- : Ayan MOHANTA
- : Swati AGARWAL

- - - : Rishi SWARUP : Saswata RAY





#### IC184 - Medico-Legal Update - Current Scenario for an Ophthalmologists.

#### Viral SHAH

Date :	05-04-2025
Time :	08:00-09:15
Hall :	Trade Room 3

The Replacement of the Criminal Code of INDIA by the Bhartiya Nyaya Sanhita 2024, Newer Amendments in the Cpa, Latest Judgements by Various Courts, Progress in Tele-Ophthalmology, AI, & Insurance Sector Reforms Have all Led to Some Very Drastic Changes in the Medico-Legal Scenario, Particularly for an Ophthalmologist. Ophthalmologists Either in Private Practice or Working in Institutions Must Be Aware of These Medicolegal Updates. There is High Level of Awareness on Part of the Patients and a Very Low Threshold for Tolerance, Leading to Increase in Filing of Lawsuits Against Ophthalmologists. In This Ic the Finer Points of Recently Introduced Bhartiya Nyaya Sanhita 2024, CPA, Landmark Judgements, Medicolegal Aspects of Tele-Ophthalmology, AI & Indemnity Insurance Will Be Included. This Ic Tries to Make the Ophthalmologists' Knowledge up to Date While Dealing with Various Medico Legal Situations.

1.	08:00 - Introduction to the IC (3 mins)	: Viral SHAH
2.	08:03 - Consumer Protection Act 2019 Decoded in Relation to Ophthalmology (10 mins)	: Prakash MARATHE
3.	08:13 - Bhartiya Nyaya Sanhita 2024- Important Highlights for Ophthalmologists (10 mins)	: Viral SHAH
4.	08:23 - Medicolegal Aspects of Tele-Ophthalmology & AI (10 mins)	: Prasanna Venkatesh RAMESH
5.	08:33 - Lessons from Important Landmark Court Judgments Related to Ophthalmology (10 mins)	: Rajesh JOSHI
6.	08:43 - Nitty Gritty of Professional Indemnity Insurance for Ophthalmologists (10 mins)	: Harikrishnan VANNADIL
7.	08:53 - Dealing with Legal Notices- Be Practical and Prepared (10 mins)	: Deshpande Anant AWDHUTRAO
	Panel Discussion :- (12 Mins )	

#### IC359 - Mastering Scleral Fixated IOL (SFIOL) : Techniques, Troubleshooting, Tips and Tricks

Date :	05-04-2025
Time :	08:00-09:15
Hall :	Trade Room 4

#### Santosh MAHAPATRA

The Evolution of SFIOL Techniques Significantly Enhanced Outcomes in Traumatic and Surgical Aphakia. This IC Aims at Discussing and Demonstrating Various Surgical Methods of SFIOL Highlighting the Transition from Sutured to Sutureless Techniques and Foldable IOLS. Panelists Will Discuss the Rationale Behind Each Modification, Focusing on Improving Durability, Minimizing Complications and Enhancing Surgical Ease.

Techniques Covered Include Sutured SFIOL Using PP and PTFE Sutures, the Hoffman Technique, Sutureless SFIOL with Scleral Flaps Like the Glued IOL and Flapless Methods. The Course Will Also Delve Into the Novel Technique of Using Foldable SFIOL in Cases Where Scleral Tunnel is Unfeasible Such as with Thin Sclera or to Avoid Large Tunnels for Secondary IOL Reducing Astigmatism and Promoting Faster Wound Healing. Attendees Will Learn to Select Appropriate Techniques Based on Patient-Specific Factors, Ensuring Optimal Visual Rehabilitation and Reducing Postoperative Complications.

1.	08:00 - Foldable SFIOL- the New Player in Ophthalmic Arena: Indication, Technique & Possible Complications (10 mins)	: Santosh MAHAPATRA
2.	08:10 - Four Point Fixation Technique of SFIOL- the Masterstroke for Stability (10 mins)	: Shweta DHIMAN
3.	08:20 - Glued IOL: Indications and Techniques (10 mins)	: Devi Aiswarya DAS
4.	08:30 - Sutured SFIOLS- the Strings to Strength (10 mins)	: Krishnendu NANDI
5.	08:40 - Sutureless-Glueless-Flapless Foldable SFIOL: the Modified Gabor Scharioth Technique (10 mins)	: Chitaranjan MISHRA
6.	08:50 - Tuck in the Tunnel or Make a Bulb Without Flap: a Time Saving Alternative for	
	SFIOL (10 mins)	: Anuja MOHANTY
	Panel Discussion :- (15 Mins)	
	Keynote Address - Hatem AMMAR: IOL Exchange and Beyond (10	Mins )



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#### Update - Comprehensive Management Of Corneal **Emergencies. The Diagnostic Dilemma** And Treatment Challenges.

Date :	05-04-2025
Time :	08:00-09:15
Hall :	Trade Room 5

: Bhavana SHARMA

: Sunita CHAURASIA

: Amit GUPTA

05-04-2025

08:00-09:15

: Ashok NANDA

: Partha BISWAS

: Anurag MISHRA

: Swaraj BHATTACHARJEE

: Satyajit SINHA

: Doel BISWAS

Date :

Time :

: Chintan SINGH

#### **Bhavana SHARMA**

Corneal emergencies are an integral part of all speciality and emergency setups in addition to post graduatetraining curriculum. This IC shall provide comprehensive knowledge of corneal emergencies, their risk factors, causative agents, diagnostic pearls, treatment challenges and management options. Designed to provide anexhaustive approach for diagnosis and management, IC intents to enable ophthalmologists to better managesuch cases. Renowned corneal specialists have come together to address this complex topic in a simple yeteffective way. It includes varied clinical scenarios of corneal emergencies like, mechanical injuries, refractivesurgeries, corneal transplantation, corneal perforation, contact lens and advanced corneal ectasias. The chiefinstructor and co instructors are enriched with vast academic and clinical experience in managing suchemergencies which are frequently encountered in clinical practice.

1.	08:00 Corneal emergencies encountered in refractive surgeries. Management options from the master - 12 Mins	: J. S.TITIYAL
2.	08:12 Contact lens associated corneal emergencies - 12 Mins	: Radhika TANDON

- 3. 08:24 Closing the Corneal perforation - 10 Mins
- 08:34 Emergencies associated with advanced corneal ectasias 12 Mins 4.
- 5. 08:46 Principles and techniques of managing corneal lacerations - 12 Mins
- 08:58 Emergencies associated with corneal transplantation. Mission graft survival -6 10 Mins
  - Panel Discussion :- ( 5 Mins )

### Recent Advances in Cataract & Refractive Surgery (EIZOC Session)

Chairmanana		Hall :	Trade Room 6
Chairpersons:	Jayanta BOROOWA, B N GUPTA, B P KASHYAP,		
	Pranav RANJAN, J G AGARWAL		
Panelists:	Harsha BHATTACHARJEE, Sabyasachi PATNAYAK, T LOBSANG, Subrata K MITRA, Tanie NATUNG		A, Tanie NATUNG
Moderators:	Nitin G DHIRA, Doel BISWAS		

- Technological Innovations in Lenticule Extraction The Future of Laser Vision Correction 1. : Ayan MOHANTA
- 2. An Update on Newer Biometric Formulae - Where They Fit In
- 3. Ten Pearls for a Successful MFIOL Case
- Phakic IOL for Presbyopia Correction: Let's Open a New Window 4.
- EDOF: How Do I Pick The Best One 5.
- Update on Management of Patients with Potential Risk of Post Phaco DME 6.
- Role of Posterior Corneal Astigmatism in Present Day Cataract & Refractive Surgery 7.

#### Mid-Term Assessment of 2030 Insight in Asia Pacific Region and Advocacy Strategy for Global Summit on Eve Health: IAPB Session

1.	09:15 Overview Global Summit and IAPB Global Action Plan – 2030 Insight (7 Mins )	: Peter

- 09:22 Japb Global Summit Political and Institutional Engagement (7 Mins) 2.
- 3. 09:29 Global Target Indicators - Where Do We Stand? (7 Mins )
- 4. 09:36 2030 Insight Update Sea Region (7 Mins)
- 09:43 Who SEARO IPEC Action Plan (7 Mins) 5.
- 09:50 IAPB Sea Regional Priorities and Plan for 2030 (7 Mins ) 6.
- 7. 09:57 2030 Insight - Nepal (7 Mins)
- 10:04 Ground Level Action in Achieving Who Target on Eye Health (7 Mins ) 8. **Discussion - 30**

Date :	05-04-2025
Time :	09:15-10:30
Hall :	Trade Room 1

- r HOLLAND : Drew KEYS
- : Yuddha SAPKOTA
- : Rohit KHANNA
- : Tashi TOBGAY : Indra SHARMA
- : Sailesh MISHRA
- : R.D. THULASIRAJ

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day 03 — Saturday



#### IC496 - Phacoemulsification in difficult situations - made Easy

#### **Pradip Kumar MOHANTA**

In This Instruction Course, We Will Share Our Experiences in Phacoemulsification of Rock-Hard Cataracts, Intumescent Cataracts and Subluxated Cataracts. We Shall Also Cover Soft Cataract Strategies, B-Hex and Maliugin Ring Assisted Small Pupil Phaco.

- 1. 09:15 - Submarine Chop for Managing Rock-Hard Cataracts (15 mins)
- 09:27 Maliugin Ring and B-Hex for Small Pupil Phaco (12 mins) 2.
- 3. 09:42 - Soft Cataract Strategies (15 mins)
- 4. 09:54 - Conquering the Whites: Safe Techniques for Dealing Intumescent Cataracts (12 mins)
- 10:06 Managing Subluxated Cataracts (12 mins) 5.

Panel Discussion :- (24 Mins)

#### Revolutionizing Ophthalmology: Global Advances by theArmed Forces in Vision Care and Combat Readiness (AIOS-ARMED FORCES SPECIAL SESSION)

- 1. 09:15 Introduction- Brig(Dr) S K Mishra- 5 Min
- 2. 09:20 Microscope integrated OCT guided Limbal Stem cell transplant- Precision engineering of the Graft-Hostinterface to combat Post PK Corneal Haze
- 3. 09:27 Cutting edge advances in lamellar corneal surgeries
- 4. 09:34 Management of combined Corneal Trauma and Cataract
- 5. 09:41 Fix it up- Approach to stabilize Dislocated IOLs without removal".
- 6. 09:48 Inj Brolucizumab in DME- Our Experience in Army Hospital (R&R)
- 7. 09:55 Long Acting Anti-VEGFs to restore normalcy in AROP
- 10:02 Central Retinal Artery Occlusion in Young Adults at High Altitude: Thin Air, 8 High Stakes.
- 10:09 MIGS for early Glaucoma- Why wait 9.

Each talk is 07 mins, Discussion and Conclusion -9 min

#### YOSI Session 3 - Medicolegal aspects for young Ophthalmologists

**Chairperson**: Anant DESHPANDE **Co-Chairpersons** : Prakash MARATHE, Manoj Chandra Mathur Panelists : Divakant MISRA, Digvijay SINGH, Sonal KALIA Moderator : Anujeet PAUL

- 09:15 How to Prevent Medicolegal Issues- 9 Min 1.
- 2. 09:24 How to Handle Medicolegal Issues- 9 Min
- 3. 09:33 Professional Indemnity Insurance – What You Should Know- 9 Min
- 09:42 Teleophthalmology and Its Medicolegal Aspects- 9 Min 4
- 09:51 Medicolegal Aspects of the Consumer Protection Act- 9 Min 5.
- 10:00 Issuing Medical Certificate- 9 Min 6.

#### Keynote International Speaker (10 Mins) Discussion- 21 Min



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Date :	05-04-2025
Time :	09:15-10:30
Hall :	Trade Room 2

- : Pradip Kumar MOHANTA
- : Goswami ANSHUMAN
- : Pradip Kumar MOHANTA
- : Sugato PAUL
- : Pronob KALITA

Date :	05-04-2025
Time :	09:15-10:30
Hall :	Trade Room 3

- : Maj(Dr) Srishti Khullar
- : Col(Dr) Vijay Sharma
- : Pradip Kumar MOHANTA
- : Brig(Dr) Sandeep Gupta
- : Lt Col(Dr) Ashutosh Gupta
- : Brig(Dr) SK Mishra
- : Col(Dr) Pradeep Kumar
- : Lt Col(Dr)Vipin Rana
- : Maj(Dr) Amrita Joshi

Date :	05-04-2025
Time :	09:15-10:30
Hall :	Trade Room 4

- : Koushik TRIPATHY
- : Aarti HEDA
- : Karan BHATIA
- : Subhratanu CHAKRABARTY
- : Piyali KONAR
- : Deepanshu AGRAWAL





## Punjab Ophthalmological Society

Evo Kahaddi

	Lye Nabauur	
Host :	Om Parkash ROHIT	Dat
Discussants :	Balbir Singh BHAURA, Prabhdev Singh BRAR, Anand AGGARWAL, Sheffie BIDYAL , Vibha BALDEV	Tim
Judges :	Lahane Tatyarao PUNDLIKRAO, Partha BISWAS, Mohan RAJAN, Js BHALLA, Ragini PAREKH	Hal
Prize distribution :	Samar BASAK, Gs DHAMI	

Date :	05-04-2025
Time :	09:15-10:30
Hall :	Trade Room 5

Teams:

A. Amritsar Avengers
B. Ludhiana Incredibles
Amritsar Avengers :
Captain : Mittal RAMAN
David CHANG , Koch DOUGLAS , Tushya Om PARKASH, Munish DHAWAN, Veer SINGH

#### Ludhiana Incredibles :

Captain : Sangeet MITTAL Players : Chee Soon PHAIK , Kiranjit SINGH, Sheetal BRAR, Karamjit SINGH, Abhinav DHAMI

#### **VISION 2020**

Date :	05-04-2025
Time :	09:15-10:30
Hall :	Trade Room 6

Session theme: Stronger Together: Collaborative Strategies in **Blindness Prevention from Diabetic Retinopathy** 

Chairperson :	Taraprasad DAS
Co-Chairpersons :	G. V. S MURTHY
Moderator :	Rupali CHOPRA

A Mix of Presentations and an Interactive Panel Discussion to Ensure Knowledge Sharing and Actionable Outcomes to Help Every Practicing Ophthalmologist to Participate in Dr Blindness Prevention by Making Strategic Collaborations.

1.	9:15 - Introduction and Setting the Context (Brief Overview of the Current Challenges in Combating Diabetic Retinopathy) - 8 Mins	: G. V. S MURTHY
2.	9:23 - Existing Models – International, National and Regional Models - 8 Mins	: Taraprasad DAS

9:31 - One Ophthalmologist – One Hub and Spoke Model for Collaborations - 8 Mins : Padma PAUL 3.

#### **Panel Discussion :**

day 03 – Saturday

What Will It Take to Recruit Every Single Practising Ophthalmologist in This War Against Dr Related Blindness: Recommendations for Action and Implementation Acr

Moderator:	Amritanand ANIKA
Panellists:	Sobha SIVAPRASAD, Kim RAMASAMY, Shailender SABHARWAL, Prema CHANDE, Anusha PURUSHOTHAM
	6 Mins Audience Interaction: Open O&a 9:39 - 5 Mins Concluding Remarks

**Role of VISION 2020 India Phanindra BABU** Ceo, VISION 2020: the Right to Sight-India



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#### Age-Related Macular Degeneration (AMD) and Related Diseases

Chairs : Anand RAJENDRAN, Paisan RUAMVIBOONSUK, Srinivas SADDA

The Symposium on Age-Related Macular Degeneration (AMD) and Related Diseases addresses imaging and the management of geographic atrophy as well as neovascular AMD, including home monitoring, dietary supplements, and unique challenges of polypoidal choroidal vasculopathy (PCV).

- 1. 9:45 Imaging Drusen, Geographic Atrophy, and Neovasular AMD 10 Mins
- 2. 9:55 Benefits and Limits of Geographic Atrophy Treatments 10 Mins
- 3. 10:05 What is Pachychoroid 10 Mins
- 4. 10:15 Home Monitoring to Manage AMD 10 Mins
- 5. 10:25 Challenges of Polypoidal Choroidal Vasculopathy 10 Mins
- 6. 10:35 Vitamin Supplements for Geographic Atrophy or RP 10 Mins
- 7. 10:45 Optoretinography in Inherited Retinal Diseases 10 Mins

: Srinivas SADDA

05-04-2025

09:45-11:15

Auditorium A

Brahmkamal Hall -

: Jun KONG

Date :

Time :

Hall :

- : Xinyuan ZHANG
- : Gavin TAN
- : Voraporn CHAIKITMONGKOL
- : Neil BRESSLER
- : Mark PENNESI

#### VKC Uncovered: Comprehensive Diagnosis and Cutting-Edge Treatments

Date :	05-04-2025
Time :	09:45-10:45
Hall :	Amaltas Hall - B101 A

This Course on Vernal Keratoconjunctivitis (VKC) Offers a Deep Dive Into the Complexities of the Condition, Exploring Both Its Clinical Phenotypes and Underlying Endotypes. Participants Will Gain Essential Skills in Accurate Diagnosis, Effective Grading, and Tailored Treatment Strategies Based on Disease Severity.

Emphasizing Cutting-Edge Advancements, the Course Will Highlight the Transformative Role of Biologics and Immunotherapy in Managing Severe VKC, Offering Hope for Patients Who Previously Had Limited Options. with a Focus on the Allergist's Critical Role in Coordinating Systemic Allergy Management and Ocular Care, Participants Will Learn How to Provide Comprehensive, Patient-Centered Treatment.

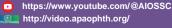
- 1. 09:45 Understanding Ocular Allergies: The Role of Phenotypes and Endotypes
- 2. 09:57 Vernal Keratoconjunctivitis Grading: from Diagnosis to Treatment Planning
- 3. 10:09 Targeted Therapies for VKC: the Impact of Biologics and Immunotherapy
- 4. 10:21 From an Allergist's Lens: Navigating Allergy Care

Each Talk is 12 Mins .. Followed by Discussion for 12 Mins

- : Andrea LEONARDI
- : Shweta AGARWAL
- : Serge DOAN
- : Neeraj GUPTA



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## Managing Myopia Progression: Clinical Advancements and Evidence Behind Stellest & HALT Technolog

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Brahmkamal Hall - Auditorium B

Welcome & Opening Remarks - Chairperson: [Name]/TBD

Introduction to the session

Overview of myopia as a growing concern

0:02 - 0:12 - Topic 1: Evidence-Based Myopia Control – Why It Matters

Speaker 1: [Name] Rohit SAXENA/TBD

- Global myopia epidemic and impact
- Importance of early intervention
- Review of clinical evidence on myopia progression
- Indian Childhood Progressive Myopia management guidelines

0:12 – 0:22 - Topic 2: Stellest<sup>®</sup> Lenses – Clinical Efficacy & Real-World Impact

Speaker 2: [Name] Kunal SRIVASTAVA

- Stellest<sup>®</sup> lens technology and mechanism
- Key clinical studies and outcomes
- Real-world Investigator initiated studies summary

0:22 – 0:28 - Panel Discussion & Q&A: Advancing Myopia Control in Clinical Practice Chairperson: [Name] (Moderator) Panellists: Speaker 1 Speaker 2

Panellists: Speaker 1, Speaker 2

- $\bullet$  Integrating Stellest® into clinical practice
- Addressing patient and parent concerns
- Future directions in myopia management
- Open Q&A with audience

0:28-0:30 - Closing Remarks

Chairperson: [Name]

- Key takeaways
- Call to action for myopia management

## Legal issues in Medical practices DMC Speaker

Chairperson : Co- Chairperson : Convenor : Co-Convenor : Moderator : DMC Speaker Subhash Dadeya Arun Baweja Santanu Gupta Prafulla Maharana

Date :	05-04-2025
Time :	09:45-10:15
Hall :	Amaltas Hall - B101 B



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## [ESCRS-APAO Joint Symposium] Tackling Posterior Capsule Tears: How to Avoid, How to Rescue

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Brahmkamal Hall - Auditorium B

05-04-2025

09:45-11:15

05-04-2025

09:45-11:15

Kesar Hall 202

Parijat Hall 201

Date : Time :

Hall:

Date :

Time :

Hall:

Chairs : Burkhard DICK. Rohit OM PARKASH. Marie-jose TASSIGNON

Posterior capsule rupture during cataract surgery remains the most feared complication during cataract surgery. Some ocular parameters are well known as risk factors, and recently, the floppy capsule due to ageing of the retrolenticular space with detachment of the Wieger ligament, as a result, is most probably the most frequently occurring risk factor. If present, the extend of the posterior capsule rupture should be reduced, which can be done by better understanding the relationships between the posterior capsule and the anterior hyaloid. Different rescue techniques will be shown by an international faculty from EU and AP.

1.	9:45 - How to Recognise the Risk for Posterior Capsule Tear per Operatively - 12 Mins	: Marie-jose TASSIGNON
2.	9:57 - Different Case Scenarios of Posterior Capsule Rupture: Strategies for Optimal Outcomes - 12 Mins	: Rohit OM PARKASH
3.	10:09 - Anterior Pars Plana Approach - 12 Mins	: Burkhard DICK
4.	10:21 - There Is Not Enough Capsular Support, What to Do - 12 Mins	: Vladimir PFEIFER
5.	10:33 - IOL Im-, Ex-, and Reimplantation With a Broken or Open Posterior Capsule - 12 Mins	: Thomas KOHNEN
6.	10:45 - IOL Scafolld - 12 Mins	: Amar AGARWAL

6. 10:45 - IOL Scafolld - 12 Mins

## [APSPOS Symposium] Childhood Myopia

Chairs : David MACKEY, Jaspreet SUKHIJA, Jason YAM

1	09:45 Public Health Approach With Increased Time Outdoors for Myopia Intervention in	
1.	Taiwan - 10 Mins	: Pei-chang WU
2.	09:55 Low Concentration Atropine in Myopia - 10 Mins	: David MACKEY
3.	10:05 High Concentration Atropine in Myopia - 10 Mins	: Jaspreet SUKHIJA
4.	10:15 Optical Intervention for Progressive Myopia - 10 Mins	: Rohit SAXENA
5.	10:25 Red Light Therapy on Premyope and High Myopia - 10 Mins	: Xiangui HE
6.	10:35 Myopia Control: A Guide to Customised Treatment Approaches - 10 Mins	: Ajay KUMAR

## **Translational Research in Anterior Segment**

Chairs : Wai Kit CHU, Rohit SHETTY

Translational research in the anterior segment of the eye focuses on bridging the gap between laboratory discoveries and clinical applications. This field aims to develop innovative treatments for conditions like glaucoma, dry eye disease, and corneal disorders. By combining advanced imaging techniques, genetic studies, and novel therapeutic approaches, researchers strive to improve diagnosis, treatment, and patient outcomes.

The ultimate goal is to translate scientific findings into practical solutions that enhance vision care and quality of life for patients.

	1.	09:45 Corneal Regeneration: Translational Advances With Stem Cells, Hydrogels, and 3D Bioprinting - 12 Mins	: Sayan BASU	
/.	2.	09:57 From Markers to Maps: Imaging and Biomarkers in Personalized Eye Health - 12 Mins	: Pooja KHAMAR	
	3.	10:09 Natasol enhanced drug delivery in fungal keratitis - 12 Mins	: Namrata SHARMA	
	4.	10:21 Translating Norepinephrine Inhibition to Treat Pseudomonas aeruginosa Keratitis - 12 Mins	: Wai Kit CHU	
	5.	10:33 Drug Delivery System for Allergic Eye Disease - 12 Mins	: Jodhbir MEHTA	
	6.	10:45 Dry Eye Disease: Translating Scientific Discoveries to Practice - 12 Mins	: Julia CHAN	







## IC142 - IOL Fixation Techniques - Managing Decentered Dislocated Dangling IOLs

#### Mohan RAJAN

This Video-Based Master Class Shows IOL Fixation Techniques When Capsular Support is Lacking. Experts Make These Complex Surgeries Look Simple When They Are Really Not. in This Interactive Course, Each Step Will Be Critically Analysed, Questions Asked and the Logic Behind Each Manoeuvre Clarified so That Correct Surgical Decisions Are Made. Attendees Will Learn a Methodical Way of Planning for and Performing IOL Fixation Surgery. the Various Options of IOL Implantation in the Absence of Capsule Support Including Glued Iol's and Retro Iris Fixated Iol's Will Be Discussed. We Will Also Discuss and Demonstrate with the Help of Videos the Management of a Dropped Nucleus and Dropped IOL.

- 1. 09:45 After PCR What Next (12 mins)
- 2. 09:57 Sutured Scleral Fixation and Management of Subluxated IOLS (12 mins)
- 3. 10:09 Glued IOL Tips and Tricks (12 mins)
- 4. 10:21 Iris Claw and Cm T Flex IOL (12 mins)
- 5. 10:33 Flanged IOL & Yamane Technique (10 mins)

Panel Discussion :- (17 Mins)

- : Mohan RAJAN
- : Sujatha MOHAN

05-04-2025

09:45-11:15

Kumudini Hall 301

Date :

Time :

Hall :

- : Agarwal AMAR
- : Nivean M
- : M. RAVISHANKAR

Keynote Address - Ashraf ARMIA: IOL Exchange Dilemma with Restoring the Pupil Structure (10 Mins )

## Eyelid Surgery: Functional and Aesthetic a Video Odyssey

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Gulmohar Hall 302

Chairs : Xianqun FAN, Ashok GROVER, Kyung In WOO

The session presents surgical techniques for common conditions - both functional and cosmetic, by brief videos and discussion by experts. The eyelid surgeries presented address day-to-day conditions like ptosis, entropion and ectropion to more advanced conditions including eyelid retraction and blepharophimosis syndrome. The aesthetic procedures covered are forehead lift browplasty, blepharoplasty, superior sulcus deformity and the use of periocular botulinum toxin and fillers. The highlight of this session includes well-curated videos and discussion on surgical techniques by an eminent expert panel.

- 9:45 Ptosis Correction Surgeries: Key Concepts and Surgical Pearls for Success -4 Mins
- 2. 9:49 Posterior Approach Ptosis Surgeries 4 Mins
- 3. 9:53 Correction of Telecanthus in Blepharophimosis Syndrome 4 Mins
- 9:57 Eyelid Retraction Repair: The Art of Blepharotomy for Optimal Results -4 Mins
- 5. 10:01 Transconjunctival Entropion Surgery 4 Mins
- 6. 10:05 Treatment of Involutional and Paralytic Ectropion 4 Mins
- 7. 10:09 Panel Discussion for Functional Section 18 Mins
- 8. 10:27 Forehead Lift 4 Mins
- 9. 10:31 Subbrow Blepharoplasty 4 Mins
- 10. 10:35 Skin Preservation Upper Blepharoplasty 4 Mins
- 11. 10:39 East Asian Blepharoplasty 4 Mins
- 12. 10:43 Correction of Deep Superior Sulcus With Dermis Fat Graft 4 Mins
- 13. 10:47 Periocular Botulinum Toxin and Fillers: Personal Learnings 4 Mins
- 14. 10:51 Panel Discussion for Aesthetic Section 24 Mins

- : Min Joung LEE
- : Mukesh SHARMA
- : Ashok GROVER
- : Pimkwan JARU-AMPORNPAN
- : Kyung In WOO
- : Seong Wook SEO
- : Lakshmi MAHESH, Masashi MIMURA, Suk-Woo YANG
- : Tomoyuki KASHIMA
- : Yukihiro IMAGAWA
- : Alice Siew Ching GOH
- : Vanessa Naseem MASNSURALI
- : Rohit SAIJU
- : Milind NAIK
- : Richard ALLEN, Shubhra GOEL, Renbing JIA

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## IC1013 - Instructional Course Ultrasound and **UBM: Basic Exam and Clinical Cases**

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Javakusum Hall 303

Mario DE LA TORRE

1. Oral : Mario DE LA TORRE

## IC92 - Optimizing Outcomes in **Challenging Cataract Cases**

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Champa Hall 304

J. S. TITIYAL

The Video-Assisted Instruction Course Will Demonstrate Surgical Tips for Performing Phacoemulsification in Challenging Case-Scenarios Including Posterior Polar, Subluxation, Hard Cataract, Small Pupils, Intumescent Cataracts and Post-Refractive Surgery Cataracts. Surgical Pearls to Achieve a Central Continuous Curvilinear Capsulorhexis in Intumescent Cataract and Subluxated Lens Shall Be Imparted. Nucleus Management in White Cataract Without Cortical Cushion, Subluxated Nucleus with Varying Grades of Nuclear Sclerosis, Hard Cataracts and Posterior Polar Cataracts with or Without Nuclear Sclerosis Will Be Demonstrated with Case Examples. Role of Perioperative Imaging Including Intraoperative OCT in Prognostication and Risk Stratification in Intumescent and Posterior Polar Cataract Will Be Discussed.

09:45 - Imaging in Cataract Surgery- Enhancing Safety and Elucidating Intraoperative 1. : J. S. TITIYAL Dynamics (15 mins) 10:00 - Phacoemulsification in Compromised Corneas (Corneal Opacity, 2. : Namrata SHARMA Decompensation, Ectasia, Post PK) (12 mins) 3. 10:12 - Phacoemulsification in Small Pupil (12 mins) : Boris MALYUGIN 10:24 - Phacoemulsification in Subluxated Lens and Hard Cataract (Conventional 4. : Chee Soon PHAIK Phaco and FLACS) (12 mins) : Vasavada Abhavkumar 5. 10:36 - Phacoemulsification in Posterior Polar Cataract and Pc Defect (12 mins) RAGHUKANT 10:48 - Post-Refractive Surgery Cataract (IOL Power Calculation & Intraoperative 6. : Manpreet KAUR Challenges) (12 mins)

Panel Discussion :- (15 Mins)

Keynote Address - Erik MERTENS: Pairing two light distribution profiles to create peak visual performance (10 Mins )

DAY 03 - SATURDAY



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## [Recent Advances and Updates of Al in Ophthalmology

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Neelkamal Hall 305

: Bin SHENG

: Kai HUANG

: Divleen JEJI

: Ting Fang TAN

: Kabilan ELANGOVAN

: Rajiv RAMAN

Chairs : Rajiv RAMAN

This session will explore groundbreaking advancements in ophthalmology, focusing on the transformative role of artificial intelligence and technology. Topics include vision-language models, explainable AI, and retrieval- augmented generation for enhanced clinical applications. Highlights will also feature robotic-assisted ophthalmic surgery, collaborative AI research at AIIMS, a novel scoring framework for evaluating AI algorithms, and the use of AI agents to empower patients and revolutionize ophthalmic education. This session promises to provide insights into the future of AI-driven innovation in eye care.

- 1. 09:45 Vision Language Model in Ophthalmology 8 Mins
- 2. 09:53 Recent Advancements in Explainable AI 8 Mins
- 3. 10:01 Advancements in Robotic-Assisted Ophthalmic Surgery 8 Mins
- 4. 10:09 An All India Institute of Medical Science Collaboration on AI 8 Mins
- 5. 10:17 Retrieval Augmented Generation for Ophthalmic Applications 8 Mins
- 6. 10:25 A Proposed Score Framework for Ophthalmic Al Algorithms 8 Mins
- 7. 10:33 Empowering Patients Using AI Agents: Revolutionizing Ophthalmic Education 8 Mins : Robert CHANG

## Rapid Fire Academia, Research, Teaching and Educationin Ophthalmology & Translational Research in Ophthalmology Update Session

#### Chairperson : Subhabrata CHAKRABARTI

- 1. 09:45 FP3015 Simulation-Based Ophthalmology Education for Medical Students in Canada: a Pilot Project Chief & Presenting author : Vishaal BHAMBHWANI
- 09:51 FP3016 A Survey of Asia Pacific Academy of Ophthalmology Members' Attitudes Toward Operating Room Waste and Sustainability Efforts Chief & Presenting author : Wendy SEE
- 09:57 FP3017 Vitamin D and Common Eye Diseases: an Umbrella Review of Systematic Reviews and Meta-Analyses

#### Chief & Presenting author : Pei-yuan HE

- 10:03 FP3018 Census Data Reveals Inequity in Self-Identified Visual Disability in New Zealand/aotearoa Chief & Presenting author : Esmeralda LO TAM
- 10:09 FP3019 Understanding the State of Ocular Disease and Inequity of Disease Burden Among Pasifika in New Zealand/aotearoa

#### Chief & Presenting author : Esmeralda LO TAM

 10:15 FP3020 - Metabolic Changes in Aqueous Humor and Prognostic Implications in Diabetic Retinopathy Patients Undergoing Cataract Surgery with Intravitreal Anti-VEGF Therapy

#### Chief & Presenting author : Yumeng SHI

7. 10:21 FP3021 - The Intricate Mechanisms of Subretinal Fibrosis in Neovascular Age-Related Macular Degeneration Chief & Presenting author : Jingfa ZHANG

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Suryamukhee Hall 401

- 10:27 FP3022 Progress in Building a Clinically Relevant in Vivo Model for Diabetic Retinopathy Chief & Presenting author : Shyam CHAURASIA
- 9. 10:33 FP3023 A Clinical Study of Allogeneic Ips Cell-Derived Retinal Pigment Epithelial Cell Strips Transplantation for Retinal Pigment Epithelial Impairment Disease

#### Chief & Presenting author : Yasuo KURIMOTO

- 10: 10:39 FP3024 The Human Induced Pluripotent Stem Cell (Hipsc)-Derived Corneal Endothelial Progenitor-Like Cell (iHCEPLC) Recovers the Rabbit Model of Corneal Endothelial Dystrophy
   Chief & Presenting author : Fang Chi HSIAO
- 11. 10:45 FP3025 Seeing Into Wellness: DI-Based Retinal Age for Top 32 Diseases Stratification in Gbd Rankings Chief & Presenting author : Riqian LIU
- 12. 10:51 FP3026 Knowledge and Attitude About Eye Donation Among Medical and Nursing Students in a Tertiary Care Centre in Western INDIA Chief & Drecenting outboard Africa (198115)

### Chief & Presenting author : Afrid JAIPURI (J28115)

13. 10:57 FP3027 - Combining Msc Exosomes and Cerium Oxide Nanocrystals for Enhanced Dry Eye Syndrome Therapy

#### **Chief & Presenting author : Yiquan ZHANG**

The 40<sup>th</sup> Asla-Pacific Academy of the Constraints of Constraints





05-04-2025

09:45-11:15

Moulshree Hall 402

Date :

Time : Hall :

## **APAO Leadership Development Program** (LDP) Project Presentation (1)

Chairs : Vivek DAVE, Madhuwanthi DISSANAYAKE, I-jong WANG

The APAO LDP Class 2024-25 participants will present their self-initiated LDP projects. The objective of the project is to enhance the ophthalmology profession, eye services and society at large.

1.	09:45 The Philippine Ophthalmology Residency Training (P.O.R.T.) Project: Website for Training Programs and Applicant Matching - 8 Mins	: Raymond Nelson REGALADO
2.	09:53 Flourishing Index Measures Among Ophthalmologists in the Asia- Pacific Region - 8 Mins	: Rachel CHONG
3.	10:01 Evaluation of the Health Economics and Patient Experience of Day 1 Post Vitrectomy Visits to Assist in the Implementation of a National Guideline - 8 Mins	: Christopher GO
4.	10:09 Overcoming Challenges in Cataract Surgery Training Among Residents: An Asia-Pacific Survey - 8 Mins	: Pei- kang LIU
5.	10:17 Enhancing Multidisciplinary Team Collaboration: Implementing a Retinopathy of Prematurity (ROP) Care Model in KPK, Pakistan - 8 Mins	: Nazli GUL
6.	10:25 Development of an International Registry of Bietti Crystalline Dystrophy Toward Future Clinical Trials - 8 Mins	: Yusuke MURAKAMI
7.	10:33 The Performance of Public Vision Centers in Cambodia - 8 Mins	: Lom Orng KIRY
8.	10:41 Establishing Steroid-Induced Glaucoma Registry (SIGR) as a Catalyst in Enhancing National Eye Database (NED) Towards Improvement of Big Data on Ophthalmic Diseases in Malaysia - 8 Mins	: Hong Kee NG
9.	10:49 To Enhance the Surgical Skills Training Among Ophthalmology Residents in Brunei - 8 Mins	: Fitri OTHMAN
10.	10:57 Strengthening Glaucoma Case Finding: A Comprehensive Primary Care Training and Referral Program - 8 Mins	: Andi INDIRA



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## IC484 - Two Sides of A Coin : The Big Fight -**Debates on Refractive Controversies**

#### Nitin BALAKRISHNAN

05-04-2025 Date : 09:45-11:15 Time : Hall : Kaner Hall 403

For Somethings, There is Always a Grey Area(neither Black nor White). We Delve Into Such Borderline Controversial Topics and Ask the Experts Their Take on Them. This One of a Kind Instruction Course Covers the Hottest Topics in Refractive Cataract Surgery Today Ranging from Implantation of Mfiol's in Different Situations, Different Modes of Multifocality to Planning of Refractive Lens Exchange in the Early Presbyopic Age Group. This Ic is a One Stop Solution for all Your Dilemmas Regarding Refractive Cataract Surgery.

1.	09:45 - Best of the Best - Refractive Surgery for a 45 Yr Old Patient - Prelex (8 mins)	: Nitin BALAKRISHNAN
2.	09:53 - Best of the Best:- Refractive Surgery for a 45 Yr Old Patient - Corneal Refractive Surgery (8 mins)	: Rupal Samir SHAH
3.	10:01 - I Missed the Bull's Eye - Mending a Refractive Surprise - IOL Exchange (8 mins)	: Sandeep NAGVEKAR
4.	10:09 - I Missed the Bull's Eye - Mending a Refractive Surprise - Piggy Back IOL Bioptics (8 mins)	: Sujatha MOHAN
5.	10:17 - Different Roles, different Goals - Multifocality in Today's Era - Monovision (8 mins)	: Shilpa KODKANY
6.	10:25 - Different Roles, different Goals - Multifocality in Today's Era - EDOF & Multifocal IOLS (8 mins)	: Wavikar Chandrashekhar MURLIDHAR
	Panel Discussion :- (12 Mins)	

Keynote Address - Anand DESHPANDE: How to Tackle Post Operative Refractive Surprises (10 Mins )

Guest Talk - Shibu VARKEY: Bridging the Gap between Vision and Precision (10 Mins )

## Latest Developments in Neuro-Ophthalmology

Chairs : Carmen CHAN, Rashmin GANDHI, Satoshi KASHII

Explore the forefront of neuro-ophthalmology in this session. Attendees will gain insights into optical coherence tomography (OCT) for optic disc edema/ pseudoedema differentiation, advancements in Leber Hereditary Optic Neuropathy (LHON) and Dominant Optic Atrophy (DOA) treatment, and new therapeutic approaches to idiopathic intracranial hypertension (IIH). Additionally, current concepts in MOG optic neuritis and new immunosuppressants will be discussed, highlighting the evolving landscape of neuro-ophthalmic care.

- 1. 09:45 The Use of OCT for Differentiating Optic Disc Edema From Pseudo-Edema - 15 Mins : Steffen HAMANN
- 2. 10:00 Treatment for LHON, Where Are We Now? - 15 Mins
- 10:15 Therapeutic Approaches for Dominant Optic Atrophy 15 Mins 3
- 10:30 IIH-Update on Treatment 15 Mins 4.
- 10:45 Current Concepts of MOG Optic Neuritis 15 Mins 5.
- 11:00 New Immunosuppressants for Neuro-Ophthalmology 15 Mins 6.

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Mogra Hall 404 A

- : An-guor WANG
- : Patrick YU-WAI-MAN
- : Sangeeta KHANNA
- : Selvakumar AMBIKA
- : Karl GOLNIK



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## Pentathlon @ APAO AIOS 2025

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Mogra Hall 404 B

The event PENTATHLON, the power of five, was conceptualised by Dr Doel Biswas and Dr Sugato Paul . It is an event where 5 teams , each comprised of 5 members, compete in 5 events for 5 minutes (each event 1 minute) and judged by 5 judges. The events are : 1 minute video, 1 minute rapid fire quiz, 1 minute extempore speech, 1 minute unscrambling ophthalmic words and 1 minute to identify celebrity eye.

Judges : Lalit VERMA, Mohita SHARMA, Quresh B. MASKATI, Bharti KASHYAP, Krishna Prasad KUDLU

#### TEAMS : TEAM EYEPOPPERS : Tinku BALI (Captain)

- 1. Video : Tinku BALI
- 2. Quiz : Prafulla Kumar MAHARANA
- 3. Extempore: IKEDA
- 4. Unscramble : Ashish LALL
- 5. Celebrity Eyes : Nupur GOEL

#### TEAM EYEOPENER: Vinita RAMNANI (Captain)

- 1. Video : Dhanashree RATRA
- 2. Quiz : Dhaivat SHAH
- 3. Extempore: Vinita RAMNANI
- 4. Unscramble : Shalini MOHAN
- 5. Celebrity Eyes : Lipi CHAKRABARTY

#### TEAM EYEWASHES: Ragini PAREKH (Captain)

- 1. Video : Ragini Hasmukhray PAREKH
- 2. Quiz : Sumeet LAHANE
- 3. Extempore : Nikhil BALAKRISHNAN
- 4. Unscramble : Zain KHATIB
- 5. Celebrity Eye : Aniket Ginodia

#### TEAM EYECANDIES: Anurag MISHRA (Captain)

- 1. Video : Vardhaman KANKARIA
- 2. Quiz: Tushya Om PARKASH
- 3. Extempore : Anurag MISHRA
- 4. Unscramble: Samaresh SRIVASTAVA
- 5. Celebrity Eye: Rushad SHROFF

TEAM EYECATCHERS: Chitra RAMAMURTHY -1 min video ( captain)

- 1. Chitra RAMAMURTHY -1 min video (captain)
- 2. Quiz questions Muralidhar RAJAMANI
- 3. Jumbled letters Tamilarasi S
- 4. 1min extempore Deepti P
- 5. Eye identification Fairooz Puthiyapurayil MANJANDAVIDA

Session Moderators : Doel BISWAS and Sugato PAUL





The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



APAO AIOS 2025 - National Glaucoma Date : Symposium Time :			Date :	05-04-2025
			Time :	09:45-11:15
Chairpersons:Gudimetla Ramachandra REDDY, Rama Krishnan R Ramanjit SIHOTA, Surinder S PANDAV, Chandrima PAULModerator:Amit PORWAL		Ramanjit SIHOTA, Surinder S PANDAV, Chandrima PAUL	Hall :	Kadamb Hall 405
1.		date on Glaucoma therapies: what's new and what's the horizon? - 10 Mins	:	Sushma TEJWANI
2.	- S <sup>1</sup>	w to proceed when there is structure-function discordance - Structu tructure discordance: When RNFL and macular ganglion cell complex aminations do NOT agree - 10 Mins		George Ronnie J
3.		and Machine Learning in Glaucoma Diagnosis: Exploring how artificia elligence is being used to improve early detection and diagnosis - 10	•	Sathyan PARTHASARATH
4.	10:15 - Ha	ve LiGHT, ZAP, MIGS trials changed my clinical practice? - 10 Mins	:	Sirisha SENTHIL
5.		hat Factors Besides Conventional IOP Lowering Should I Discuss with tients -10 Mins	My :	Tanuj DADA
6.	10:35 - Gla	aucoma in Special Situations - 10 Mins	:	Manav Deep SINGH
7.	de	GS in developing nation like India: how are we different from the veloped world and where do we stand in terms of results d economics 10 Mins	:	Rengaraj VENKATESH
8.		date on GSI guidelines for Glaucoma management: the dian perspective - 10 Mins	:	Parikh Rajul S
		Panel Discussion :- ( 20 Mins )		

## **Recent Glaucoma Trials: Impact on Management**

Chairs : Tin AUNG, Prateep VYAS, Cynthia YU-WAI-MAN

Date :	05-04-2025
Time :	09:45-11:15
Hall :	Palash Hall - GrandBall
	Room A

This symposium discusses the latest developments in glaucoma treatment through the lens of recent clinical trials. The program will focus on emerging therapeutic strategies, surgical innovations, and patient outcomes that are reshaping our approach to glaucoma management.

9:45 EAGLE: What Should We Adopt and Ignore? - 8 Mins 1. : Lingam VIJAYA 9:53 Management of PACS: Lessons From ZAP and ANALIS Trials - 8 Mins : Tin AUNG 2. 10:01 Paradigm Shift From Trab to MIGS in Angle Closure Glaucoma Trial - 8 Mins : Yunhe SONG 3. 10:09 What We Learnt From Trabecular MIGS Trials - 8 Mins : Arthur SIT 4. 10:17 What Have We Learnt From Trials on Normal Tension Glaucoma? - 8 Mins 5. : Anton HOMMER 10:25 The Ocular Hypertension Treatment Study (OHTS) – an Update and the Future - 8 6. : Poemen CHAN Mins 10:33 Effect of Intraocular Pressure Reduction on Progressive High Myopia (PHM Study): 7. : Fengbin LIN A Randomised Controlled Trial - 8 Mins





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## IC466 - Mission Possible: Phacoemulsification, Femto-Laser & Zepto Assisted Phaco In Challenging Cases

Date :	05-04-2025
Time :	10:30-11:45
Hall :	Trade Room 1

#### Suresh K. PANDEY

This Video-Based Course Will Highlight Phacoemulsification and Femto-Laser and Zepto-Assisted Phaco in Complex Cataracts. Surgical Techniques Will Be Presented for Managing Soft to Rock-Hard Cataracts, White, Traumatic, Subluxated Cataract, Pediatric Cataract, Pseudoexfoliation Syndrome, Zonular Dehiscence, Small Pupil, Floppy Iris, Posterior Polar Cataract, Phaco in Corneal Opacities, and Glued Iol/suture-Less Secondary IOL Fixation. Management of Difficult Cases of Cataracts by Femto-Laser and Zepto-Assisted Phacoemulsification Will Be Discussed. Attendees Will Become Familiar with Technical Nuances in Handling Complex Phaco Surgery as Well as Learn How to Manage Challenging Situations Like Small Pupil, Pediatric Cataract, Floppy Iris, Ultra-Dense Cataract, Traumatic Cataract with Torn, Fibrotic Capsule, Pseudo-Exfoliatation Syndrome with Weak Zonules, Posterior Polar Cataract, Suture-Less Secondary IOL Fixation, Etc.

1.	10:30 - Pearls for Phacoemulsification in Small Pupil and Floppy Iris Syndrome (10 mins)	: Suresh K. PANDEY
2.	10:40 - Surgical Pearls for Managing Complex Pediatric Cataract Cases (10 mins)	: Jagat RAM
3.	10:50 - Pearls for Phacoemulsification in Corneal Opacities (10 mins)	: Namrata SHARMA
4.	11:00 - Managing Challenging Cataract Cases Using Femto-Laser Assisted Phaco Surgery (10 mins)	: Partha BISWAS
5.	11:10 - Pearls for Phacoemulsification in Subluxated Cataract and Glued IOL Fixation (10 mins)	: Soosan JACOB
6.	11:20 - Pearls for Phacoemulsification in Black and White Cataract Cases (10 mins)	: Harshul TAK
	Panel Discussion :- (20 Mins)	

Keynote Address - Virendra AGRAWAL: Transitioning to a Premium Practice in Ophthalmology: Strategies for Success Amid Government / Insurance Schemes and Low-Payout Challenges (10 Mins )

## Practical approach to a patient with **Neuro Ophthalmic Disorders**

Chairs :	Navin JAYAKUMAR	Hall :	Trade Room 2
Co-Chair :	S AMBIKA		
Convenor :	Swati PHULJHELE		
Moderator :	Digvijay SINGH		
Panel :         Mahesh KUMAR, Virender SACHDEVA, Shikha BASSI, Jyoti MATALIA, Satya KARNA, M           Kumudini SHARMA, Sucheta PARIJA		RNA, Manju BHATE ,	

- 10:30 Visual Fields in Neuro Ophthalmology 1.
- 2. 10:38 - OCT in Neuro Ophthalmology
- 3. 10:54 Approach to a Patient with Disc Edema
- 11:02 Is It Glaucoma or Neurological? 4.
- 5. 11:10 - Deceptive Disc: Looking at the Bigger Picture
- 11:18 Approach to a Patient with Diplopia 6.

Each Talk 8 Min

: Clement TAN : Carmen CHAN

05-04-2025

10:30-11:45

Date :

Time :

- : Rohit SAXENA
- : Rashmin GANDHI
- : Naresh MOTWANI
- : Navin JAYAKUMAR







## IC168 - Thick ('Pachy') Choroid Phenomena: Exploring the Full Spectrum

Date :	05-04-2025
Time :	10:30-11:45
Hall :	Trade Room 3

#### Ramesh VENKATESH

This Intermediate-Level Program, Specifically Designed for Retinal, Uveal, and General Ophthalmologists, Explores the Complexities of Pachychoroid Diseases. Participants Will Learn Advanced Choroidal Imaging Techniques and Current Treatment Options. the Course Covers Non-Neovascular and Neovascular Aspects of the Pachychoroid Spectrum, as Well as Thick Choroid Diseases Beyond It. It Addresses Current Controversies and Offers Practical Strategies to Enhance Clinical Practice, Including an Easy-To-Follow "Pachychoroid Algorithm." the Instructors Are Renowned Experts in Retinal and Choroidal Imaging with Extensive Experience in Pachychoroid Disease Management. Gain a Thorough Understanding of These Complex Conditions and Improve Your Expertise in Managing Them Successfully.

1.	10:30 - Choroidal Imaging Unveiled: Mastering the Basics and Beyond (10 mins)	: Rupesh AGRAWAL
2.	10:40 - The Non-Neovascular Pachychoroid Spectrum: Understanding Subtle Manifestations (9 mins)	: Rupal M KATHARE
3.	<ul> <li>10:49 - The Neovascular Pachychoroid: Identifying and Managing Vascular Changes (10 mins)</li> </ul>	: Naresh Kumar YADAV
4.	10:59 - Beyond the Pachychoroid Spectrum: Exploring Thick Choroid Diseases (9 mins)	: Nikitha GURRAM
5.	11:08 - The Pachychoroid Showdown: Unravelling the Controversies (9 mins)	: Ramesh VENKATESH
6.	11:17 - Treatment Horizons: Conventional and Innovative Approaches to Pachychoroid (9 mins)	: Vishma Prabhu GUMBIRA
7.	11:26 - Simplifying Complexity: the Pachychoroid Algorithm for Clinicians (9 mins)	: Prathibha HANDE
	Panel Discussion :- (10 Mins)	

## IC324 - Mastering Lasers for Comprehensive Ophthalmologists: Essential Techniques and Insights

Date :	05-04-2025
Time :	10:30-11:45
Hall :	Trade Room 4

#### SHRIKANT

- This Course is Designed to Equip Comprehensive Ophthalmologists with the Knowledge to Incorporate Laser Photocoagulation Into Their Practices. with the Increasing Burden of Diabetes and Other Treatable Retinal Diseases, There is a Growing Need for Specialists Who Can Manage Medical Retina Disorders. Due to a Shortage of Retina Specialists in INDIA, Many Centers with Laser Machines Are Underutilised Due to a Lack of Training. The Availability of User-Friendly Diagnostic Instruments Such as Fundus Cameras, OCT, Ffa, and Indirect Ophthalmoscopy Has Made It Easier to Diagnose and Treat These Diseases. This Course Aims to Guide General Ophthalmologists and Young Surgeons in Performing Laser Procedures. Experienced Instructors Will Share Valuable Tips and Tricks, Enabling Participants to Gain the Confidence to Safely Perform Laser Treatments and Shorten the Learning Curve.
- 1. 10:30 Basics of Retinal Lasers and Indications (10 mins)
- 2. 10:40 Brvo Studies and Protocols (8 mins)
- 3. 10:48 CRVO Studies and Protocols (8 mins)
- 4. 10:56 Focal/grid Photocoagulation Desirable Techniques (8 mins)
- 5. 11:04 Follow up of Lasered Patients- What to Consider? (10 mins)
- 6. 11:14 Prp/scatter Laser- Desirable Techniques (8 mins)
- 7. 11:22 Prp/scatter Laser- Desirable Techniques (8 mins)

Panel Discussion :- (15 Mins)

- : Kamaljeet SINGH
- : Pranav SALUJA
- : Smriti GAHALAIN
- : Tanvi JAIN
- : SHRIKANT
- : Diva Kant MISRA
- : Jivitesh SINGH



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TOSI Session		Date :	05-04-2025		
Chair	man :	B. N. R SUBUDHI	Time :	10:30-11:45	
Co Chair :		Pattanayak SABYASACHI	Hall :	Trade Room 6	
Convenor : Abhishek SACHDEVA, Sandipak RAY		Prasanna Venkatesh RAMESH, Rajalingam VAIRAGYAM Abhishek SACHDEVA, Sandipak RAY Senthil TAMILARASAN, Sanjiv Mittal, Dinesh GARG, Kanwa	aljeet, Mad	huri Mahadev DIXIT	
Intro	duction :	B. N. R SUBUDHI			
1.	10:30 Overview of T Healthcare - 6	eleophthalmology. What is It and Its Importance in Moder	n : Lakho	esh Chandra MADHARIA	
2.	2. 10:36 Telemedicine Guidelines - 6mins		: Man	: Manoj Chandra MATHUR	
3.	<ol> <li>10:42 Screening Through Tele Ophthalmology to Prevent Diabetic Blindness - S.T.O.P Blindness, Jyot Se Jyot Jalao - 6mins</li> </ol>		: S.NA	: S.NATARAJAN	
4.	10:48 Use of AI in Te	eleophthalmology - 6mins	: Kim F	: Kim RAMASAMY	
5.	10:54 Teleophthalm	ology in 2025 - 6mins	: Rajiv	: Rajiv RAMAN	
6.	11:00 Teleophthalm	ology in Ophthalmic Trauma - 6mins	: Pure	: Purendra BHASIN	
7.	11:06 Impact of Sm	all- Scale Devices in Tele-Ophthalmology - 6mins	: Jayar	: Jayanta Kumar DAS	
8.	11:12 Challenges ar	d Way Forward - Teleophthalmology in INDIA - 6mins	: Arvin	d Kumar MORYA	
9.	11:18 E-Sanjivani fo	r Ophthalmology - 6mins	: Patta	nayak SABYASACHI	
10.	-	Hand Held Fundus Camera Based Dr Screening in Physicia Il INDIA - 6mins	s Camera Based Dr Screening in Physicians' : Chitaranjan MISHRA		
11.	Concluding Remark	-	: Tarur	n Kumar PANDA	
		Panel Discussion :- (15 Mins)			

Diabetic	Retinopathy
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Chairs :	araprasad DAS, Sobha SIVAPRASAD Time : 11:30-13:00	11:30-13:00	
		Hall :	Brahmkamal Hall - Auditorium A

The Diabetic Retinopathy Symposium provides an update on the global epidemic of this disease, with updates on the management and prevention of diabetic macular edema, proliferative diabetic retinopathy, and state-of- the-art imaging.

- 1. 11:30 Global Epidemic of Diabetic Retinopathy 10 Mins
- 2. 11:40 Managing Diabetic Macular Edema in 2025 10 Mins
- 3. 11:50 Ultra Wide Field Imaging of Diabetic Retinopathy 10 Mins
- 4. 12:00 AI Monitoring Based on Hand-Held Fundus Camera Images 10 Mins
- 5. 12:10 Brolucizumab: Regional Experiences for DME 10 Mins
- 6. 12:20 Proliferative Diabetic Retinopathy: PRP, Anti-VEGF or Both 10 Mins
- 7. 12:30 Role of Anti-VEGF to Prevent Diabetic Eye Disease 10 Mins

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Date : 05-04-2025

- : Voraporn CHAIKITMONGKOL
- : Paolo Antonio SILVA
- : Divya RAO
- : Lalit VERMA
- : Sobha SIVAPRASAD
- : Neil BRESSLER



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## IC6 - Phaco Nightmares

#### Agarwal AMAR

Date :	05-04-2025
Time :	11:30-13:00
Hall :	Amaltas Hall - B101 A

In This Video Based Course, Intraoperative Complications During Phacoemulsification with Intraocular Lens Surgery and Combined Surgeries Will Be Shown. Usefulness of Techniques Like Glued IOL Method, IOL Scaffold Technique, Single Pass Four Throw Pupilloplasty, Pinhole Pupilloplasty and Management of Luxated Iols Will Be Shown. Common Intraoperative Problems Like Posterior Capsular Rupture, Nucleus Drop, Intraoperative Zonular Dialysis, IOL Drop on Table, Floppy Iris, Pupil Abnormalities and Combined Surgeries Where Multiple Anterior Segment Interventions Are Needed (Corneal, Lens and Iris) Will Be Presented. the Session Will Deal the Worst Case Scenarios One Can Face During Complicated Surgical Interventions.

Individual Cases and the Intraoperative Steps Which the Surgeon Should Follow After Encountering the Complication Will Be Exhibited. Analysis of Outcomes and the Differences Between the Various Techniques Will Be Discussed.

- 1. 11:30 - Phaconightmares (18 mins)
- 2. 11:48 Worst Case Scenarios (17 mins)
- 3. 12:05 Tough Cases (17 mins)
- 4. 12:22 - Phacoemulsification in Cornea Cases (17 mins)

#### Panel Discussion :- ( 6 Mins )

- : Agarwal AMAR
  - : Ashvin AGARWAL
- : Om Parkash ROHIT
- : Namrata SHARMA

Keynote Address - Richard PACKARD: Managing challenging capsulotomies with selective laser capsulotomy (10 Mins)

## IC488 - Think on your feet - Surgical pearls in anterior segment surgery which helped save the day!

Date :	05-04-2025
Time :	11:30-13:00
Hall :	Brahmkamal Hall -
	Auditorium B

#### **Suhas HALDIPURKAR**

Surgical Finesse Comes Either with Time or by Observing a Skilled Surgeon Day in and Day Out. Every Case Presents with It, a Challenge Which is Quite Unique to Itself. Sometimes a Small Step in the Correct Direction Can Make the Surgery a Success or Land in Complications. in This Instruction Course We Will See Some Tips and Tricks Which the Experienced Surgeons Used to Save the Day. the Course Will Share Simple yet Innovative Steps Which Will Help the Audience in Their Own Surgical Journey.

- 11:30 Case 1 (10 mins) 1.
- 11:40 Case 2 (10 mins) 2.
- 3. 11:50 - Case 3 (10 mins)
- 4. 12:00 - Case 4 (10 mins)
- 5. 12:10 - Case 5 (10 mins)
- 6. 12:20 Case 6 (10 mins)



: Wavikar Chandrashekhar MURLIDHAR

: Suhas HALDIPURKAR

: Sandeep NAGVEKAR

: Tanvi HALDIPURKAR

: Anagha HEROOR

: Vinod MEHTA

#### Panel Discussion :- (30 Mins)

Keynote Address - Harminder DUA: latrogenic Iris Trauma – Causes and Consequences (10 Mins)









05-04-2025

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## Cornea Society Session, USA

Date.		05-04-2025	
Chairperson : Jodhbir MEHTA Time :		11:30-13:00	
	•		Parijat Hall 201
1.	Combo Surgeries with Retina and Glaucoma		: Vishal JHANJI
2.	Terahertz Imaging for Corneal Hydration		: Jodhbir MEHTA
<ol> <li>Role of Low Dose Valacyclovir in Herpes Zoster Ophthalmicus: Results of the Zoster Eye Disease Study</li> </ol>		: Shahzad Mian	
4.	Using ASOCT for Diagnosis and Injections to Manage Keratomycosis		: Sonal TULI
5. Anterior Segment Reconstruction After Trauma			: Fasika WORETA
6. Refractive Surgery Options for Keratoconus Patients			: Audrey ROSTOV

## Eye Health in Children

Chairs : Winston PRAKASH, Jason YAM, Zhuoting ZHU	Time :	11:30-13:00
, , , ,	Hall :	Kumudini Hall 301

Join us for the Eye Health in Children symposium, a vital session addressing pressing pediatric eye health concerns globally. Chaired by leading experts Lisa Zhuoting Zhu, Jason Yam, and Winston Prakash, the symposium features insights into myopia (Seang-Mei Saw), child eye disease screening (Xiangui He), Australia's eye health landscape (James Elder), pediatric low vision assessment and management (Sumit Grover), cerebral vision impairment (Rebecca Sumalini), and the state of vision impairment in Viet Nam (Minh Anh Tran). Don't miss this comprehensive exploration of child eye care advancements!

- 1. 11:30 Light, Outdoors and Myopia in Children - 12 Mins
- 2. 11:42 Eye Disease Screening in Children - 12 Mins
- 11:54 Eye Health in Australia 12 Mins 3.
- 12:06 Low Vision and Rehabilitation Aspects of Vision Impairment 12 Mins 4.
- 5. 12:18 Incidence of Cerebral Vision Impairment (CVI) in Children, Screening, Diagnosis and Management of CVI - 12 Mins
- 12:30 Status of Vision Impairment and Refractive Error Including Myopia Among Children 6. in Vietnam - 12 Mins
- : Seang-mei SAW
- : Xiangui HE

Date : 05-04-2025

- : James ELDER
- : Sumit GROVER
- : Rebecca SUMALINI
- : Minh Anh TRAN







## [APOTS Symposium] In the Blink of an Eye: Understanding Ophthalmic Trauma

Chairs : Purendra BHASIN, Haoyu CHEN, S NATARAJAN

Ophthalmic trauma is a leading cause of vision loss, demanding innovative solutions. This symposium delves into critical areas, including advanced trauma classification, interesting ophthalmic trauma imaging, and anterior segment reconstruction. It covers cutting-edge approaches to ocular surface trauma and shuttle cock injury analysis, alongside essential insights into neuro-ophthalmic implications and rehabilitation strategies. The session concludes with the practical lessons learned in the practice followed by an expert panel discussion, ensuring attendees gain valuable knowledge to transform trauma care and improve patient outcomes.

- 1. 11:30 Updates in Anterior Segment Reconstruction After Trauma 10 Mins
- 2. 11:40 Deciphering Ophthalmic Trauma: IGATES Classification 10 Mins
- 3. 11:50 Ophthalmic Trauma Imaging 10 Mins
- 4. 12:00 Ocular Surface and Trauma 10 Mins
- 5. 12:10 Shuttle Cock Injuries and Finite Element Analysis 10 Mins
- 6. 12:20 Neuroophthalmic Aspects of Ocular Trauma 10 Mins
- 7. 12:30 Rehabilitation Strategies for Ocular Trauma Survivors 10 Mins
- 12:40 Hot Topics in Ophthalmic Trauma: An Evidence-Based Lesson Learned in Ophthalmic Trauma: Past, Present and Future - 10 Mins

#### **Panel Discussion - 10 Mins**

Date :	05-04-2025
Time :	11:30-13:00
Hall :	Gulmohar Hall 302

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- : Annette HOSKIN
- : Rajiv RAMAN
- : Virender SANGWAN
- : Donny SUH
- : An-guor WANG
- : Danial BOHAN
- : Rupesh AGRAWAL

## IC141 - Innovative Cataract Surgery Training for Generation Z - Embracing Modern Techniques

This Instructional Course Covers Novel Methods for Teaching Cataract Surgery to Generation Z Trainees. the Course Incorporates Virtual Reality (VR) and Augmented Reality (AR) for Immersive Simulations and Mobile Applications for Real-Time Feedback. Interactive Learning Techniques Include the Flipped Classroom Model, Gamification, and Hands-On Practice in Simulation Labs. the Course Promotes Mentorship, Peer Learning, Continuous Assessment, and Reflective Practices. Emphasising Patient Communication, Teamwork, Ethics, and Professional Development, It Prepares Students for Modern Clinical Practice.

- 1. 11:30 Introduction to Teaching Generation Z (5 mins)
- 2. 11:35 VR and Ar in Cataract Surgery Training (12 mins)
- 3. 11:47 Bringing Innovations to Surgical Training Practice (12 mins)
- 4. 11:59 Are Surgeons Born Great? (12 mins)
- 5. 12:11 Golf Gopro Operations Live on Facebook (12 mins)

#### Panel Discussion :- ( 7 Mins )

 Date :
 05-04-2025

 Time :
 11:30-13:00

 Hall :
 Javakusum Hall 303

- : Rengaraj VENKATESH
- : Prasanna Venkatesh RAMESH
- : Nivean M
- : Deepak MEGUR
- : Rengaraj VENKATESH

Keynote Address - Nitin VERMA: Geopolitics of Eye Care :Ophthalmologists Making a Difference (10 Mins )





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## **Ocular Tumors: Management Challenges**

Chairs : Santosh HONAVAR, Christopher LEE, Rita SITORUS

Management of ocular tumor is multidisciplinary, complex, and challenging. In this case-based session, the diagnosis, investigations, and appropriate management of various ocular tumors will be discussed.

- 1. 11:30 Vitreoretinal Lymphoma in Children 8 Mins
- 2. 11:38 Management of Intraocular Vascular Tumors 8 Mins
- 3. 11:46 Ocular Surface Tumors: Role of Brachytherapy 8 Mins
- 4. 11:54 Chemotherapy in RB: Which Route? 8 Mins
- 5. 12:02 RB Treatments: Can We Avoid Radiation Retinopathy? 8 Mins
- 6. 12:10 Choroidal Melanoma: Prognostication Without Cytogenetics 8 Mins
- 7. 12:18 Iris Melanocytic Tumor? 8 Mins
- 12:26 Second Opinion in Ocular Oncology for the General Ophthalmologist: The 8. **Oncophone - 8 Mins**
- 9. 12:34 Real Malignant Glaucoma 8 Mins
- 10. 12:42 Immunohistochemistry: When and How 8 Mins

#### : Jiyong KWAK

05-04-2025

11:30-13:00

Champa Hall 304

Date :

Time :

Hall:

- : Duangnate ROJANAPORN
- : Santosh HONAVAR
- : Arun SINGH
- : Rita SITORUS
- : Hung Da CHOU
- : Yagmur YESILTAS
- : Rubens BELFORT
- : Annapurna SINGH
- : Saumya JAKATI

## [AAO-APAO Joint Symposium] Perspectives on Translating AI and Digital Technology Into the Real World

Date :	05-04-2025
Time :	11:30-13:00
Hall :	Neelkamal Hall 305

: R.V. Paul CHAN

: Daniel TING

: Haotian LIN

: Kim RAMASAMY

: John CAMPBELL

: Paisan RUAMVIBOONSUK

Chairs : R.V. Paul CHAN, Kim RAMASAMY, Paisan RUAMVIBOONSUK

Translation of AI models to real-world adoption is essential and probably the most challenging step of AI in healthcare. This joint symposium by the American Academy of Ophthalmology (AAO) and Asia-Pacific Academy of Ophthalmology (APAO) is aimed to address this challenge by various leaders from AAO, U.S. National Eye Institute, APAO, and leaders from countries like China and India. They will share their insights into ongoing projects and discuss the challenges and opportunities in integrating AI into ophthalmology. The topics also cover the translation to start-up and the issue of AI governance.

- 1. 11:30 AAO Perspective on AI in Global Eye Health 8 Mins
- 2. 11:38 APAO Perspective on AI in Asia-Pacific Eye Health 8 Mins
- 3. 11:54 Perspective on AI in Eye Health in China 8 Mins
- 4. 12:02 Perspective on AI in Eye Health in India 8 Mins
- 5. 12:10 Al Governance in Ophthalmology: Where Are We Now? 8 Mins
- 6. 12:18 Bringing AI ROP From Academia to Start-up 8 Mins









## **Rapid Fire Refractive Surgery Update Session**

Chairperson : Jeewan TITIYAL

 11:30 FP3058 - Comparative Study of Changes of Corneal Curvatures and Uncorrected Distance Visual Acuity Prior to and After Corneal Collagen Crosslinking: 1-Year Results

#### **Chief & Presenting author : Nader NASSIRI**

- 2. 11:35 FP3059 Corneal Epithelial and Stromal Thickness Profile After Photorefractive Keratectomy (PRK) Using Anterior Segment Optical Coherence Tomography (AS-OCT) Chief & Presenting author : Basitali LAKHANI
- 3. 11:40 FP3061 Residual Refraction Correction After LASIK by Adjusting Corneal Q-Value with SMILE Module **Chief & Presenting author : Ceren Ece SEMIZ**
- 4. 11:45 FP3062 Management of Residual Refraction After Trifocal IOL Implantation Using SMILE Surgery Chief & Presenting author : Faruk SEMIZ
- 11:50 FP3063 Successful Treatment of Hyperopia and Presbyopia Through Lenticule Transplantation with SMILE Surgery

#### **Chief & Presenting author : Faruk SEMIZ**

 11:55 FP3064 - Belin-Ambrósio Deviation (BAD-D) Index is Not a Predictor of Two-Year Refractive Outcomes of Photorefractive Keratectomy (PRK)

#### Chief & Presenting author : Siamak ZAREI-GHANAVATI

- 12:00 FP3065 Unpredictable Outcomes Post Phakic Intraocular Lens Implantation
   Chief & Presenting author : Garvita DABAS (G24991)
- 8. 12:10 FP3067 Comparison of Anterior Chamber Iris-Fixad IOL and Microkeratome-Assisted LASIK Surgery Outcome in Mongolian Adults

#### Chief & Presenting author : Narangarav GUNCHIN-ISH

Date :	05-04-2025
Time :	11:30-13:00
Hall :	Suryamukhee Hall 401

- 9. 12:15 FP3068 Correlation of Vault Changes with Dysfunctional Lens Index and Nuclear Sclerosis After Presbyopic Phakic Intraocular Lens Implantation Chief & Presenting author : Manpreet KAUR (K18162)
- 12:20 FP3069 Visual Outcomes of 1500 Eyes Post Smile Surgery Using a 2000 Hz System
   Chief & Presenting author : Sonu GOEL (G07221)
- 11. 12:05 FP3070 One-Year Clinical Outcomes of Two Different Ablation Profiles (Regular and Strong) with the Supracor Presbyopic Lasik Treatment Chief & Presenting author : Robert ANG
- 12. 12:30 FP3071 Changes in Binocular Corneal Innervation and Binocular Imbalance After Unilateral Smile and Tprk **Chief & Presenting author : Liang HU**
- 12:35 FP3072 Safety and Efficacy of Customised Photorefractive Keratectomy Treatments Followed by Corneal Crosslinking in Patients with Keratoconus Chief & Presenting author : Thomas KOHNEN
- 14. 12:25 FP3073 Intraocular Lens Calculation of a Non-Diffractive Wavefront-Shaping Extended Depth of Focus Intraocular Lens Following Myopic LASIK
   Chief & Presenting author : Thomas KOHNEN









## APAO Leadership Development Program (LDP) Project Presentation (2)

Chairs : Meenu CHAUDHARY, Sherman VALERO

The APAO LDP Class 2024-25 participants will present their self-initiated LDP projects. The objective of the project is to enhance the ophthalmology profession, eye services and society at large.

- 1. 11:30 Restructuring Screening Process of School Children for Refractive Errors - 8 Mins
- 2. 11:38 Mental Health Promotion to Enhance the Efficient Work of Ophthalmology Residents - 8 Mins
- 11:46 Incorporating the Novel 4D, Cost-Effective, Self-Built & Portable Holographic MIGS Training Module in Dry Labs / Unlocking Next-Level Surgical Precision - 8 Mins
- 4. 11:54 Implementation of Artificial Intelligence-Assisted Diabetic Retinopathy Screening in Suburban Area of Yangon, Myanmar - 8 Mins
- 5. 12:02 Empowering the Future: Facilitating First Private Practice for Young Ophthalmologists Through Group Practice in Bangladesh - 8 Mins
- 6. 12:10 Establishment of the Vietnam Society of Ophthalmic Plastic and Reconstructive Surgery (VSOPRS) - 8 Mins
- 12:18 Use of Artificial Intelligence in Enhancing Triage of Patients
   Presenting With Chronic Visual Impairment to the Hong Kong Public
   Ophthalmological Service 8 Mins
- 8. 12:26 Establishing Eye Bank in Mongolia 8 Mins
- 9. 12:34 Introducing Phacoemulsification in Competency-Based Residency Training in Nepal - 8 Mins

Date :	05-04-2025
Time :	11:30-13:00
Hall :	Moulshree Hall 402

	: Sagara PATHIRAGE
	: Vannakorn PRUKSAKORN
evel	: Prasanna Venkatesh RAMESH
athy	: Myawutyee SOE
g	: Ashraful RIDOY
	: Nguyễn HIỀN
lic	: Kendrick SHIH : Undarmaa TUMURBAATAR

: Arjun SHRESTHA

## Changing Paradigms in Glaucoma

Chairperson : Co-Chairpersons : Moderator : Clement THAM Viney GUPTA and K. SUBASHINI Shikha GUPTA

- 1. 11:30 The Revolution of AI in Glaucoma
- 2. 11:40 Application of Episcleral Venous Pressure Management in Practical Life
- 3. 11:50 Minimally Invasive Trabeculectomy
- 4. 12:00 The Bimatoprost Implant
- 5. 12:10 Uveoscleral Glaucoma Surgery is Back: Pearls and Mysteries
- 6. 12:20 Myopia and Glaucoma: Diagnosis and Progression

(Each talk 10 min and 30 min Discussion)

Date :	05-04-2025
Time :	11:30-13:00
Hall :	Kaner Hall 403

: Clement THAM

- : Arthur SIT
- : Aparna RAO
- : Michael COOTE
- : Alex HUANG
- : Ki Ho PARK





## Making Complex Strabismus Easier

Chairpersons : Andrea MOLINARI, Pradeep SHARMA, Deepa TARANATH

This session covers complex ocular motility problems like Duane syndrome, dissociated strabismus, third nerve palsy, congenital fibrosis, strabismus after trauma, and strabismus after glaucoma surgery. International experts will introduce and update these topics. An attempt is to have an interactive session to make the management of these complex and confounding problems easier.

- 1. 11:30 Duane Syndrome 10 Mins
- 2. 11:40 Dissociated Strabismus 10 Mins
- 3. 11:50 Management of III Nerve Paralysis 10 Mins
- 4. 12:00 Fibrosis of the Extraocular Muscles 10 Mins
- 5. 12:10 Strabismus After Trauma of the Extraocular Muscles 10 Mins
- 6. 12:20 Strabismus After Glaucoma Surgery 10 Mins

#### : Pradeep SHARMA

: Suma GANESH

05-04-2025

11:30-13:00

Mogra Hall 404 A

Date :

Time :

Hall :

- : Chong-bin TSAI
- : Akari ARAKAWA
- : Andrea MOLINARI
- : Saurabh JAIN

Trending	Topics	in Medical	Education	Research
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Date :	05-04-2025
Time :	11:30-13:00
Hall :	Mogra Hall 404 B

Chairs : Karl GOLNIK, Venkatesh PRAJNA, Ana PALIS

This symposium on "Trending Topics in Medical Education Research" explores cutting-edge approaches shaping the future of healthcare training. Expert-led lectures will delve into key areas, including advances in medical education research, simulation-based learning in ophthalmology, evidence-based insights on gamification, and innovative trends in curriculum development with entrustable professional activities.

Additionally, lectures will highlight best practices for teaching ophthalmology to students and the transformative role of immersive technologies in education, providing a comprehensive view of pedagogical strategies.

1.	11:30. Research in Medical Education – Similarities and Differences With Clinical Research - 12 Mins	: Tai-chi LIN
2.	11:42. Research in Simulation for Teaching and Learning in Ophthalmology - 12 Mins	: George SALEH
3.	11:54. Myths and Facts of Gamification in Medical Education – What Has Evidence Demonstrated? - 12 Mins	: Pranesh BALASUBRAMANIAN
4.	12:06. Trends in Curriculum Development for Resident Training: Entrustable Professional Activities - 12 Mins	: Ana PALIS
5.	12:18. Evidence on Best Practices for Teaching Ophthalmology to Medical Students - 12 Mins	: Hongxi WANG
6.	12:30. Immersive Technology in Ophthalmology Education - 12 Mins	: Anthony Vipin DAS





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Date :

Time :

Hall :

05-04-2025

11:30-13:00

Kadamb Hall 405



## Gene and Cell-Based Therapies in Eye Diseases

Chairs : Zi-bing JIN, Chitra KANNABIRAN, Xinyi SU

Many blinding diseases, including glaucoma and AMD, are incurable. This means that many patients will eventually go completely blind with conventional treatment. However, gene- and cell-based therapies (GCT) bring hope to these patients. The 7 speakers of this session will bring us new and exciting progress in the treatment of blinding diseases with GCT approaches.

1.	11:30. Generation of Vitreoretinal Organoids From Pluripotent Stem Cells - 10 Mins	: Zi-bing JIN
2.	11:40. Novel AAV Vector Designs for Retinal Dystrophy - 10 Mins	: Arkasubhra GHOSH
3.	11:50. Retinal Transplant Immunology: Towards an Allogeneic Cell Therapy Approach - 10 Mins	: Xinyi SU
4.	12:10. Lessons Learned in Gene Therapy - 10 Mins	: Maria BERROCAL
5.	12:20. Cellular and Molecular Approaches to Treatment of Neuromyelitis Optica Spectrum Disorders - 10 Mins	: Shaoying TAN
6.	12:30. Clinical Applications in Gene Therapy of Ocular Diseases - 10 Mins	: Hemant KHANNA
7.	12:40. Gene Therapy for Ophthalmic Diseases - 10 Mins	: Robert HYDE

## Managing Corneal, Conjunctival and Anterior Segment Trauma

Chairs : Samrat CHATTERJEE, Charles MCGHEE, Alvin YOUNG

Ocular trauma is the leading cause of visual loss worldwide. This unique session on corneal, conjunctival and anterior segment trauma will cover extremely important topics including management of ocular chemical injury, post-refractive surgery trauma, and solar damage to the ocular surface. Management of complex trauma with keratoprosthesis and visual rehabilitation of patients in the postoperative period using contact lenses will be discussed.

- 1. 11:30 Modified Surgical Techniques of Keratoprosthesis Implantation for Corneal Blindness Caused by End- stage Chemical Injury - 12 Mins
- 2. 11:42 Ocular Chemical Injuries 12 Mins
- 3. 11:54 Repairing and Replacing the Iris 12 Mins
- 4. 12:06 Solar Damage to the Ocular Surface 12 Mins
- 5. 12:18 Contact Lenses in Management of Ocular Trauma 12 Mins
- 6. 12:30 Innovative and Precise Management of Corneal Trauma in Patients Undergoing **Refractive Surgeries - 12 Mins**

Date :	05-04-2025
Time :	11:30-13:00
	Palash Hall - Grand Ball Room A

- : Liqiang WANG
- : Geetha IYER
- : Charles MCGHEE
- : Julia CHAN
- : Akilesh GOKUL
- : Wei Li CHEN





## International Court Martial In Ophthalmology

Chairs : Prateep VYAS Judge : Jignesh TASWALA

Date :	05-04-2025
Time :	11:30-13:00
Hall :	Palash Hall - Grand Ball Room C

### International Supreme Judges

Ava HOSSAIN, D RAMAMURTHY, Mahipal SACHDEV, Jignesh TASWALA

#### International Grand Jury

David CHANG, Koch DOUGLAS, T P Lahane

#### **Upright Public Prosecutor**

Partha BISWAS

#### The Good Defence Council

Chitra RAMAMURTHY

#### Glamorous Surgeons on Trial

Ashvin AGARWAL, Sheetal BRAR, Narang PRIYA, Harshul TAK, Rakesh SHAKYA, Chee Soon PHAIK

## IC375 - Resurgence Of Surface Ablation As A Primary Procedure In Refractive Surgery

Date :	05-04-2025
Time :	11:45-13:00
Hall :	Trade Room 1

#### Nilesh MOHAN

The Development of Excimer Laser Ablation Represented a Breakthrough in the Correction of Ametropia. Laser in Situ Keratomileusis (LASIK) Uses Prk Technology but Performs the Procedure Under a Lamellar Flap Formed with a Microkeratome or Femtosecond Laser. Recent Data Suggests That Both Techniques Are Effective with Equal Vision and Equal Higher Order Aberrations at a 6 Month Postoperative Time Point.

Therefore, with Advancements in Treatment Algorithms, Precision Technology, Use of Antimitotic Agents and Comparable Results, Both Prk and LASIK Can Provide Successful Refractive Outcomes. Hence, Prk is Again Being Revisited and Resurging as a Safe and Effective Procedure in Refractive Surgery.

- 1. 11:45 Introduction (5 mins)
- 2. 11:50 Evolution of Refractive Surgery (10 mins)
- 3. 12:00 Refractive Surgery Nightmares (10 mins)
- 4. 12:10 Epithelial Thickness Mapping-How Far Significant? (10 mins)
- 5. 12:20 Surface Ablation & Pain Management (10 mins)
- 6. 12:30 Prk Knowing Your Limits (10 mins)
- 7. 12:40 Surface Ablation-Smooth Road to Future (10 mins)

Panel Discussion :- (10 Mins)

- : Nilesh MOHAN
- : Mamta SINGH
- : Subhash PRASAD
- : Gayatri AHUJA
- : Rakhi KUSUMESH
- : Nilesh MOHAN
- : Mohita SHARMA









## IC266 - Human Amniotic Membrane: **Preparation and Applications**

#### Soham BASAK

Human Amniotic Membrane Transplantation (HAM-T) is a Very Versatile Tool for the Ocular Surface Surgeons. Ham-T Provides Tectonic Support and Has Anti-Inflammatory and Growth Factors Which Help in Restoration of Compromised Ocular Surface. HAM-T Finds Use in Acute Conditions Like Chemical or Thermal Burn and Stevens-Johnson Syndrome; as Protective Cover Over Surface Epithelial Defects, and as an Adjunct in Other Surface Procedures Like Pterygium Excision, Limbal Cell Transplantation, Conjunctival Mass Excision and Bleb Repair. Objective: at the Conclusion of This Video-Based Course, the Surgeon Will Able to Describe (1) How to Process and Prepare Ham from Human Placenta, (2) Different Types of Ham Available, (3) Various Indications of Ham-T in Ocular Surface Surgery and (4) Various Surgical Techniques of Ham-T.

- 1. 11:45 - Course Introduction and How to Prepare Human Amniotic (10 mins)
- 2. 11:55 - Amniotic Membrane Transplantation in Acute Conditions (17 mins)
- 3. 12:12 - Amniotic Membrane Transplantation for Ocular Surface Healing (17 mins)
- 12:29 Amniotic Membrane as Adjunct to Ocular Surface Surgeries (17 mins) 4

Panel Discussion :- (14 Mins)

: Soham BASAK

05-04-2025

11:45-13:00

Trade Room 2

Date :

Time : Hall:

- : Tuhin CHOWDHURY
- : Aditya PRADHAN
- : Nidhi GAJENDRAGADKAR

## IC571 - Innovative & practical tips in managing cataract surgery complications

Date :	05-04-2025
Time :	11:45-13:00
Hall :	Trade Room 3

#### Satanshu MATHUR

This Video Based Instruction Course Will Highlight Common Complications Management in Cataract Surgery by Most Experienced National Faculty . They Will Show Their Strategies to Tackle These Complications Like Extended Rhexis, Intraoperative Floppy Iris & Small Pupil, PCR & Vitreous Loss, Zonular Dialysis.

Highlight Would Be Innovative & Practical Tips of the Decision Making to Achieve Good Results . Iris Claw Lens ,Sf Iol for No Capsular Support, IOL Exchange for Unhappy Patients & Damaged Iol for all New Techniques Will Be Demonstrated .Take Home Message is Do Not Worry Be Cool, We Have Simple Remedies for all Complications in Cataract Surgery. Expert Panels Will Answer all Queries.

- 11:45 Capsular Rhexis Extended Why to Worry (10 mins) 1.
- 2. 11:55 - Intumescent Cataract "Imminent to Argentinian Sign ' How to Manage (10 mins) : Rajendra PRASAD
- 12:05 Posterior Capsular Rent all is Not Lost (10 mins) 3.
- 12:15 No Capsular Support Innovative Ct Flex IOL for Your Rescue (10 mins) 4.
- 12:25 No Capsular Support No Worry My Choice Iris Claw Lens (10 mins) 5.
- 6. 12:35 - Floppy Iris - Diagnose Early & Manage Easily My Tips (10 mins)
- 12:45 Iol Dameged Unhappy Patient IOL Exchange Made Easy (10 mins) 7.

Panel Discussion :- (20 Mins)

- : Kamal Bandhu KAPUR
- - : Partha BISWAS
  - : Nivean M
  - : Deepak MEGUR
- : Sourabh PATWARDHAN
- : Satanshu MATHUR





The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



## Karnataka Ophthalmic Society

## All About Cataract : What all specialties need to know

Chairperson :
Co- Chairperson :
Convenor :
Co-Convenor :
Moderator :

Krishna Prasad KUDLU Hemant MURTHY Chaitra JAYADEV Shrinivas M. JOSHI Vikram JAIN

Date :	05-04-2025
Time :	11:45-13:00
Hall :	Trade Room 4

#### Each talk is 8 mins

#### S.No Topic

- 11:45 Paediatric Catract Tips for Everyone 8 mins 1.
- 2. 11:53 Phaco in Eyes with Compromised Corneas - 8 mins
- 3. 12:01 Cataract Workflow-Efficiency Without Compromise - 8 mins
- 4. 12:09 When You Have a PCR - Whats Best - Views from a Retina Specialist - 8 mins : Chaitra JAYADEV
- 12:17 Combining Glaucoma Surgery When and How 8 mins 5.
- 6. 12:25 Phaco in Eyes Without the Vitreous - 8 mins
- 7. 12:33 When to Add an Anti Vegf - 8 mins

## LVA for the Community at large (ACOIN)

Chairpersons : Lakhesh Chandra MADHARIA, Dubey AWADH J.K.S. PARIHAR, Inder M. RUSTAGI, Nirmal Fredrick T Promila GUPTA, B N GUPTA Convenor : Lalit Kumar NEPALIA Moderator : Satanshu MATHUR

- 1. 11:45 Paradigm of LVA Scenario in Govt Haspital
- 2. 11:49 Paradigm of LVA Scenario in Non Govt Hospital
- 3. 11:53 LVA for Visualy Handicapped with Congenital Anomalies
- 4. 11:57 LVA for Glaucoma Blindness
- 5. 12:01 LVA for Dlabetic Retinopathy
- 6. 12:05 LVA Far Macular Degeneration
- 7. 12:09 Lva for Macular Disorders
- 8. 12:13 Role of Tele Ophthalmology in LVA
- 9. 12:17 LVA for High Refractive Error
- 10. 12:21 LVA for High Refractive Error
- 11. 12:25 Concluding Remarks
- 12. 12:29 Take Away Message

#### (Each talk is 4 mins)

12:33 Keynote Address - Samanta Swapan KUMAR: Reorientation on the Need of LVA for Community at Lage (5 Mins)



## Speaker

- : Kavitha V
- : ElanKumaran PASUPATHI
- : Krishna Prasad KUDLU
- : Vikram IAIN
- : Sachin MAHULI
- : Hemanth MURTHY

Date :	05-04-2025
Time :	11:45-13:00
Hall :	Trade Room 5

- : Karamjit SINGH
- : Prateek NISHANT
- : Suraj Singh SENJAM
- : Ajai AGRAWAL
- : Lakesh Madharia
- : Tarig Syed QURESHI
- : CH. Srinivasa MURTHY
- : BNR SUBUDHI
- : Haimanti CHOUDHURY
- : Abhishek GUPTA
- : Praveen VASHIST
- : Sushil Kumar RUNGTA

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## Update - Navigating the Curves: Problems and Solutions in Keratoconus

#### Parul Chawla GUPTA

Keratoconus is a progressive bilateral corneal ectatic disorder characterized by cone-like steepening of the cornea, irregular stromal thinning, and significant vision loss. In this Instruction Course, we will discuss the problems associated with keratoconus and their solutions like Contact lenses in Keratoconus, Management of acute corneal hydrops, Surgical options in Keratoconus, Crosslinking complications and Advances in the management of Keratoconus.

- 1. 11:45 From Blurred Vision to Clarity: Contact Lenses in Keratoconus 12 Mins
- 2. 11:57 Taming the Bulge: Management of Acute Corneal Hydrops 12 Mins
- 3. 12:09 Sculpting Clarity: Surgical Options in Keratoconus 12 Mins
- 4. 12:21 Cornea in Focus: Unravelling Crosslinking Complications 12 Mins
- 12:33 Corneal Transformation: Advances in the Management
  - of Keratoconus 12 Mins

#### **Panel Discussion - 15 Mins**

- : Anu MALIK
- : Parul Chawla GUPTA
- : Sharon DSOUZA

05-04-2025

11:45-13:00

Trade Room 6

Date :

Time : Hall :

- : Purvasha NARANG
- : Bhupesh SINGH

IC280 - Clinical Insights into		05-04-2025
Neuro-Ophthalmology	Time :	13:00-14:15
	Hall:	Trade Room 2

#### Kumudini SHARMA

In This Instruction Course We Will Teach How to Solve the Puzzle in Enigmatic Neuro-Ophthalmology Cases. the Art of Clinical Diagnosis Will Be Our Main Focus. We Will Also Give Recent Updates Which Have Taken Neuro-Ophthalmology to Another Level. There Will Be Interesting Illustrations and Case-Based Discussion.

This Course Will Help the Attendees to Have an Insight Into Deeper Aspects of Neuro-Ophthalmology.

- 1. 13:00 Solving the Puzzle in Neuro-Ophthalmology (15 mins)
- 13:15 Step by Step Approach to Reach a Diagnosis of Neuro- Ophthalmology Cases (15 mins)
- 3. 13:30 Visual Field Interpretation: Glaucomatous Vs Visual Pathway Lesion (10 mins)
- 4. 13:40 Retinal Diseases Masquerading as Neuro-Ophthalmological Problem (10 mins)
- 5. 13:50 Case-Based Discussion (10 mins)

#### Panel Discussion :- (15 Mins)

- : Kumudini SHARMA
- : Vikas KANAUJIA
- : Arun Kumar SINGH
- : Priyadarshini MISHRA
- : Sucheta PARIJA







## IC449 - Diagnostic Conundrums in orbital inflammation

#### Chandana CHAKRABORTI

Date :	05-04-2025
Time :	13:00-14:15
Hall :	Trade Room 3

Typical Presenting Features of Orbital Inflammation Are Acute or Subacute Proptosis, painful Red Eye, reduced Ocular Movements, diminished Vision. The Differential Diagnosis of Orbital Inflammation is Broad. It Could Be Infective, Noninfective, Neoplastic. Non Infective May Be Specific or Non Specific. Non Specific Orbital Inflammation (pseudotumor) is a Term Used in Absence of a Known Local or Systemic Etiology. as Per Location It May Be Classified as Anterior, Diffuse, Posterior, or Apical. Depending on the Tissue of Affection It May Be Categorised as Myositis, Dacryoadenitis, Periscleritis, Perineuritis, and Focal Mass. Thorough Knowledge of the Gamut of Symptoms, Pathophysiology of the Disease Spectrum and Diagnostic Criteria of Orbital Pseudotumor is Essential for Accurate Diagnosis and Effective Treatment.

- 1. 13:00 Chronicles of Orbital Inflammation (10 mins)
- 2. 13:10 Malacious Masquerades? (10 mins)
- 3. 13:20 Decodes the Nuances of Mri and Ct? (10 mins)
- 4. 13:30 Various Treatment Modalities (10 mins)
- 5. 13:40 Interesting Case Scenarios (10 mins)

- : Sripurna GHOSH
- : Bhaduri ANIRBAN
- : Joyeeta DAS
- : Fairooz Puthiyapurayil MANJANDAVIDA
- : Chandana CHAKRABORTI

Panel Discussion :- ( 20 Mins )

## Telangana Ophthalmological Society

Chai	rperson :		Date :	05-04-2025
Co- C	Chairperson :		Time :	13:00-14:15
Conv	venor :	Rishi SWARUP	Hall :	Trade Room 4
Mod	erators :	Manoj MATHUR, Ajit Babu MAJJI		
1.	Third Eye			: Bharat Kumar
2.	Managemei	nt of Diabetic Macular Edema		: Mallika GOYAL
3.	Which Lens in My Practi	to Choose – Comparison of Visual Outcomes of Ey ice	ehance and Vivity Lense	s : Madhukar REDDY
4.	As – OCT Fir	nding in Recurrent Corneal Erosion Syndrome		: Rishi SWARUP
5.	Vitreo Retin	al Interface Disorders		: Ajit Babu MAJJI
6.	What's New	in Optic Neuritis		: Rashmin GANDHI
7.	Brachythera	apy for Advanced Ocular Surface Tumors		: Santosh HONAVAR





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## IC197 - How to Make Unhappy Patient Happy Even After Uneventful Phaco Surgery

#### Shroff Ashok PRANJIVANDAS

Inspite of Reasonably Good Phaco Surgery, Many Times Patients Complain of Some Disturbing Symptoms Like Pain, Watering, Foreign Body Sensations. Moreover, They Do Not Have Clear Vision as It Was Explained to Them Before Surgery. and They Are Really Concerned About It When Premium IOL Has Been Used. We as Surgeons, Remain Concerned as What is Wrong After Otherwise Good Phaco Surgery. There May Be Various Reasons Like Corneal Oedema, Raised IOP, Inflammation, Infection, Residual Refractive Error or Even Misalignment of IOL. Thorough Examination and Sympathetic Approach with Properly Managing the Issue Will Certainly Bring Smile on Patient's Face. Super Specialist Faculties Will Explain to Ascertain the Cause and Will Discuss the Management, so That Your Patient Comes Back to You for Fellow Eye, Rather Than Going Elsewhere.

- 1. 13:00 Introduction (5 mins)
- 2. 13:05 Disturbing Symptoms (8 mins)
- 3. 13:13 Corneal Issues (8 mins)
- 4. 13:21 Elevated IOP (8 mins)
- 5. 13:29 Refractive Surprises (8 mins)
- 6. 13:37 Mal Positioned IOLS (8 mins)
- 7. 13:45 Vitreo Retinal Issues (8 mins)

Panel Discussion :- ( 20 Mins )

#### : Shroff Ashok PRANJIVANDAS

05-04-2025

13:00-14:15

Trade Room 5

- : Rajiv CHOUDHARY
- : Namrata SHARMA
- : Mayuri B. KHAMAR
- : Harbansh LAL

Date :

Time :

Hall:

- : Shroff Ashok PRANJIVANDAS
- : Lalit VERMA

## North Zone Ophthalmological Society Session

Moderator :Rajan GUPTAChairpersons :Ram LAL, Sudhir SALOTA, Manisha NADA,<br/>Balbir Singh BHAURA, Sheikh SAZZAD

- 1. Cataract with coexisting glaucoma combined approach
- 2. Phaco in difficult situations
- 3. Challanges in Management of Hard Cataracts during MSICS
- 4. Variants of ptosis and their management
- 5. Challenges in cataract surgery post ICL
- 6. Challenges in managing subluxated cataracts using capsular tension segments!
- 7. Phacoemulsification in DME with Ozurdex implant.
- 8. Chemical injuries Pkp in difficult situations Ultra thin manual DSEK
- 9. What did I do differently this year ?
- 10. Management of traumatic cataract : tips & pearls

**Discussion 15 minutes** 

Date :	05-04-2025
Time :	13:00-14:15
Hall :	Trade Room 6

- : Suresh GUPTA
- : Satanshu MATHUR
- : Karamjit SINGH
- : Mittal RAMAN
- : Gaurav LUTHRA
- : Amit GUPTA
- : Jagat RAM
- : Shakeen SINGH
- : Om Parkash ROHIT
- : Inder M. RUSTAGI







## IC138 - Posterior Capsule Rupture Management and Newer Secondary **IOL** Techniques

#### Haripriya ARAVIND

This Video Based Course and Panel Discussion Will Highlight Tips for Early Identification of Surgical Complications, Nucleus and Cortex Management in the Presence of a Capsule Tear, Anterior Vitrectomy Tips and Technique of IOL Placement in Capsular Bag and Sulcus. Attendees Will Learn Principles of Posterior Capsule Tear Management Along with Several Case Based Scenarios to Help Them Apply These Techniques in Their Clinical Practice. Techniques of Iris Fixation and Scleral Fixation- Both Sfix and Flanged IOL Technique Shall Also Be Discussed.

- 1. 13:15 - Introduction (5 mins)
- 13:20 Anterior Vitrectomy Principles (10 mins) 2.
- 3. 13:30 - Nucleus Management and Conversion to SICS (10 mins)
- 4. 13:40 - Cortex Removal in the Presence of a PCR (10 mins)
- 13:50 IOL Placement When Capsule Support is Compromised (10 mins) 5.
- 6. 14:00 - Sfix- Scleral Fixated IOL (10 mins)
- 14:10 Iris Claw and the Flanged SFIOL Technique (10 mins) 7.

Panel Discussion :- (25 Mins)

- : Haripriya ARAVIND
- : Sujatha MOHAN

Date :

Time :

Hall :

- : Minu M. MATHEN
- : Shivkumar CHANDRASEKARAN

05-04-2025

13:15-14:45

Amaltas Hall - B101 A

05-04-2025

13:15-14:45

Brahmkamal Hall -Auditorium A

- : Haripriya ARAVIND
- : Prabu BASKARAN
- : Vivekanandan V R

Date :

Time :

Hall:

Keynote Address - Nanda Ashok KUMAR: Managing PCR by Anterior Segment Surgeon (10 Mins )

## Science & Fun in Ophthalmology

**Moderators :** Lalit VERMA, Harbansh LAL, Tinku BALI, IKEDA

In Real Life, Success Depends on Hard Work, Knowledge and Intellect.

But to Be Real Winner, You Need to Be Lucky as Well.

This Game Show Brings us Closer to Real-Life Situations Where Knowledge and Luck Play a Critical Part.

There Will Be Four Teams (Each Consisting of 4 Members), Which Will Challenge Each Other on a Scientific Form at Never Been Used Before.

There Will Be Four Rounds, Namely:

- 1. Medical Management (Case Presentation for 2 Min) of Challenging and Interesting Cases
- 2. Surgical Case for 3 Minutes (Video Based)
- 3. Quiz Where Every Team Gets 2 Minutes to Answer as Many Questions as Possible
- 4. Life Style Question by Judges for 1 Minute

Judges Will Be Giving Marks on all 4 Rounds..Based on These Marks, Scientific Winning Team Will Be Announced.

Luck Part : Now We Add the Luck Part Into the Mix. After the Judges Have Allotted the Marks, Roll of Dice/roulette Will Add Additional Points to the Score. Then a Coin Will Be Moved Depending on the Total Score on a Snake and Ladder Board to Decide the Final Position and This Will Be Done for Each Round. in the End, the Total of all Three Rounds Will Be Added up and There Will Be Two Winning Teams:

One Based Only on Science Another Based on Science + Luck Both.

The Biggest Surprise We Have in Store is for the Audience

Judges : Nitin VERMA, Tariq Reza ALI, Lalitha SENARATH, Mohita SHARMA

Wos Team ( Red )	Team ( Yellow )	AIOS Team ( Blue )	APAO Team (Green)
Carmen CHAN	Prafulla Kumar MAHARANA	Shrinivas M. JOSHI	Jason YAM
Eli PRADHAN	Pranita SAHAY	Prasanna Venkatesh RAMESH	Anu MALIK
Rolika BANSAL	Rahul MAYOR	Deepak MEGUR	Marcus ANG
Ragini Hasmukhray PAREKH	Mohd ASIF	Amit PORWAL	Sonal TULI









## IC201 - 000PS moments in cataract surgery : Handling intraoperative complications

#### Kumar DOCTOR

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Brahmkamal Hall - Auditorium B

This Video Based Instruction Course Will Show Different Scenarios of Intraoperative Surprises Like a Leaking Site Port, Anterior Capsule Puncture While Creating Incision, Anterior Capsule Tear in Hydrodissection, Extension of Anterior Capsule Tear to PC in IA, PC During IOL Insertion, Placement of to IOL in Cases of PC Tear. in Detail Analysis of Causes, and Once It Happened, What Was Done to Handle the Complication Will Be Demonstrated.

1.	13:15 - Ooops Moments in Cataract Surgery: Handling Intraoperative Surprises (10 mins)	: Kumar DOCTOR
2.	13:25 - Wound Leak, Capsulorhexis Runaway, Pc Rent in Early Stages of Phacoemulsification and Its Management (10 mins)	: Gaurav LUTHRA
3.	13:35 - Just Began Sculpting and Pc Rent!! Rhexis Tear and Flap Motility Sign (10 mins)	: Om Parkash ROHIT
4.	13:45 - DMEK with Cataract with Glued IOL and Pupilloplasty (10 mins)	: Agarwal AMAR
5.	13:55 - Bye Bye Nucleus: Managing a Threatened Nucleus Drop (10 mins)	: Chitra RAMAMURTHY
6.	14:05 - Complications in Various Steps of Cataract Surgery and Management (10 mins)	: Samaresh SRIVASTAVA
7.	14:15 - PC Tear Conquered: Why's and How's (10 mins)	: Vardhaman KANKARIA

Keynote Address - Vladimir PFEIFER: Intascleral IOL Fixation (10 Mins )

## **Essential Pediatric Ophthalmology**

Chairs : Sumita AGARKAR, Rohit SAXENA, Chen ZHAO

The session on Essential Pediatric Ophthalmology covers the most important topics needed to practice the subspecialty. The course will provide an understanding of how to evaluate and manage common disorders in children, such as ocular allergies, optic neuritis, retinoblastoma, retinopathy of prematurity, and congenital cataracts. Additionally, attendees will learn about the role of genetics in pediatric ophthalmology and the importance of imaging in strabismus surgery. This is a must-attend session for all pediatric ophthalmologists who are keen to update their knowledge and practice, as well as for all ophthalmologists wanting to improve their skills and understanding of these important topics in pediatric ophthalmology.

- 13:15 Managing Ocular Allergies in Children 10 Mins 1.
- 13:25 Pediatric Optic Neuritis 10 Mins 2.
- 3. 13:35 Management of Congenital Cataract in the 21st Century - 10 Mins
- 13:45 Screening and Preventing Retinopathy of Prematurity (ROP) 10 Mins 4.
- 5. 13:55 Retinoblastoma: What We Are Doing Differently in 2025 10 Mins
- 6. 14:05 Ocular Genetics for Pediatric Ophthalmologists - 10 Mins
- 14:15 Imaging in Strabismus Surgery 10 Mins 7.

05-04-2025

13:15-14:45

Parijat Hall 201

Date :

Time :

Hall:

- : Srijana ADHIKARI : Sangeeta KHANNA
- : Sumita AGARKAR
- : James ELDER
- : Rita SITORUS
- : Arif KHAN
- : Amar PUJARI



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## IC1018 - Lower Eyelid Blepharoplasty and **Rejuvenation- Achieving Finesse** and Optimising Outcomes

#### Vanessa Naseem MASNSURALI

- 1. 13:15 - Transcutanous Lower Eyelid Blepharopalsty (10 mins)
- 2. 13:25 - Transconjunctival Lower Evelid Blepharopalsty (10 mins)
- 3. 13:35 Patient Evaluation and Lower Eyelid Anatomy (10 mins)
- 4. 13:45 Combined Lower Eyelid Surgery with Adjunct Procedures (10 mins)
- 5. 13:55 Post Op Care and Complication Management (10 mins)
- 6. 14:05 Management of Post Lowerlid Blepharoplasty Eyelid Retraction (10 mins) : Peter DOLMAN

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Kesar Hall 202

- : Vanessa Naseem MASNSURALI
- : Tomoyuki KASHIMA
- : Siow Wei TAN
- : Stephanie YOUNG
- : Richard ALLEN

## AIOS International Glaucoma Symposium -Structure Function evaluation in Glaucoma

Chairperson : Barun NAYAK, Manavdeep SINGH, Manish SHAH, Bibhuti SINHA, Sumit SACHDEVA

- 13:15 Using OCT in Glaucoma : Strategies and Pitfalls 1.
- 13:27 Conventional Outflow Imaging for Medical and Surgical Care 2.
- 3. 13:39 Role of Ocular Biomechanics in Glaucoma `
- 4. 13:51 How to Diagnose Myopic Glaucoma
- 5. 14:03 Anterior Segment Imaging - Pearls and Pitfalls

12 minute talks + 5 min discussion

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Kumudini Hall 301

- : Asrani Sanjay GIRDHARI
- : Alex HUANG
- : Arthur SIT
- : Ki Ho PARK
- : Alex HUANG



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https://aios-scientificcommittee.org/ https://apaophth.org/

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Date :

Time :

Hall:

05-04-2025

13:15-14:45

**Gulmohar Hall 302** 

: Anahita KATE

: Muneeb FAIQ

: Suiani SHROFF

: Srinivas SADDA



## **Exploring Visual Frontiers: Advances in Ocular Imaging Across Subspecialties**

Chairs : Kevin CHAN

The session "Advances in Ocular Imaging Across Subspecialties" will present breakthroughs in ophthalmic imaging technology and applications across various subspecialties. Leading experts will discuss novel imaging modalities and clinical decision-making improvements emphasizing a personalized approach for better patient outcomes.

- 13:15 Imaging Biomarkers in Ocular Surface Disorders 12 Mins 1.
- 2. 13:27 Imaging the Cerebrospinal Fluid Dynamics in Glaucoma - 12 Mins
- 13:39 Artificial Intelligence in Glaucoma Diagnosis 12 Minss 3.
- 13:51 High Resolution OCT, AI in Retinal Imaging and/or Ultra Wide Field Imaging 12 Mins 4.
- 14:03 Immunofluorescence in Focus: Exploring Vitreoretinal Interface Membranes 12 Mins 5. : Thirumalesh M B

## **Emerging Areas of Eye Research**

Chairs : Sobha SIVAPRASAD, Thirumurthy VELPANDIAN, Calvin PANG

Advancements in ophthalmology and visual sciences have been vigorous over the last 2 decades with major achievements. There have been pioneering scientific outputs and improved diagnosis and treatments for patient care. This session will discuss recent advances in major areas including clinical investigations, artificial intelligence and cell-based therapies, as well as specific works on light therapy and RNA editing.

- 1. 13:15 Retinal Non-perfusion and Macular Ischaemis - 10 Mins
- 2. 13:25 Light Therapy of Children Myopia - 10 Mins
- 13:35 Cell-Based Therapies for Inherited Eye Diseases 10 Mins 3.
- 13:45 Managing Uncertainty in Al Diagnosis of Retinal Diseases 10 Mins : Haoyu CHEN 4.
- 5. 13:55 Translation of Genomic Knowledge in Ophthalmic Clinical Practice - 10 Mins
- 6. 14:05 RNA Editing Therapies for Retinal Disease - 10 Mins
- 14.15 Characterizing Mechanistic Interplay Between CYP39A1 and LOXL1 7. Protein Variants in ExfoliativeDeposition in Pseudoexfoliation Glaucoma - 10 Mins

Date :	05-04-2025	
Time :	13:15-14:45	
Hall :	Javakusum Hall 303	

: Govindasamy KUMARAMANICKAVEL : Guei-sheung LIU

: Indumathi MARIAPPAN

: Sobha SIVAPRASAD

: Calvin PANG

: Zhenxun WANG











## IC611 - Pediatric Cataract

Sudarshan Kumar KHOKHAR

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Champa Hall 304

Pediatric cataract is a major cause of blindness in children. It can have a severe impact on the individual, family and society if left untreated. Pediatric cataract management is a complex and continuous process. It requiresearly diagnosis, timely and appropriate surgery, effective rehabilitation, parental motivation, regular follow up, complication detection and management, and multidisciplinary collaboration of ophthalmologist, optometrists, and parents. By attending this instruction course, the participants will be able to enhance their knowledge and skills in pediatric cataract management. They will learn about the latest developments and best practices in the field, and how to apply them in their own clinical settings. They will also have the opportunity to interact with experts and peers and share their experiences and challenges. This instruction course will help them improve their confidence and competence in dealing with pediatric cataract cases, and ultimately contribute to the prevention and treatment of childhood blindness.

- 1. 13:15 Basics of Pediatric Cataract (10 mins)
- 2. 13:25 Preoperative workup in Pediatric Cataract (10 mins)
- 3. 13:35 Surgical Management of Pediatric Cataract (10 mins)
- 4. 13:45 Postoperative care and Rehabilitation (10 mins)
- 5. 13:55 Pediatric IOL power calculation (10 mins)
- 6. 14:05 Advances: Using iOCT and UBM in the management of Pediatric Cataract (10 mins)

#### Panel Discussion : (15 mins)

#### : Sudarshan KumarKHOKHAR

- : Nayan GUPTA
- : Deeksha RANI
- : Ms. Aishwarya RATHOD
- : Sudarshan KumarKHOKHAR
- : Amar PUJARI

Keynote Address - Siham LAZREG: Dry eye in pediatric population (10 mins)

## [APSOII Symposium] Living With Uveitis: Patients' Perspectives on Managing Ocular Inflammation

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Neelkamal Hall 305

Chairs : Rupesh Agrawal, Dennis Lam, Jyotirmay Biswas

This symposium will highlight the personal experiences of six individuals diagnosed with uveitis, sharing their journeys through diagnosis, treatment, and coping with the condition. Each patient will offer unique insights into the challenges, emotional impact, and lessons learned from living with ocular inflammation. The session will conclude with an interactive 30-minute panel discussion, where the speakers and experts will address questions from the audience.

- 1. 13:15 Patient's Dilemma and Window Shopping 10 Mins
- 2. 13:25 From Shadows to Clarity: Coping With Fluctuating Vision in Uveitis 10 Mins
- 3. 13:35 The Impact of Visual Morbidity: Insights From Clinical Practice 10 Mins
- 4. 13:45 Panel Discussion: The Role of APSOII in Providing Support for Patients With Visual Morbidity - 60 Mins
- : Rupesh AGRAWAL
- : Muthu KUMAR
- : Kalpana MURTHY
- : Dennis LAM



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## **Rapid Fire Cataract Update Session**

Chairperson : Robert ANG, Jeewan TITIYAL

- 1. 13:15 FP3039 A Novel Concept of Correcting Pseudophakic Residual Presbyopia Using Off-Label Presbyopic Phakic Diffractive Intraocular Lens Chief & Presenting author : Dr. Anand A. Bagmer (B07531)
- 13:20 FP3040 Impact of Perioperative Dry Eye Treatment with Longer-Acting Diquafosol Sodium on Visual Outcomes After Cataract Surgery
   Chief & Presenting author : Takeshi TESHIGAWARA
- 3. 13:25 FP3041 Efficacy of Combined Intracameral Phenylephrine and Ketorolac in Cataract Surgery: a Systematic Review and Meta-Analysis Chief & Presenting author : Amr ELROSASY
- 13:30 FP3042 Comparative Evaluation of Morphological and Visual Outcomes Using Two Laser Capsulotomy Devices
  - **Chief & Presenting author : Jeewan TITIYAL**
- 13:35 FP3043 Vivity IOL: Visual Outcomes, Quality of Life, and Patient Satisfaction in Cataract Surgery Chief & Presenting author : Rabia NAAZ
- 13:40 FP3044 Comparison of Combined Phacoemulsification with Dexamethasone Implant Vs Anti-VEGF Injections in DME
   Chief 2 Describes and DETA VELVAD
  - Chief & Presenting author : ADITYA KELKAR
- 7. 13:45 FP3045 The MF 15 Optic in Slightly Compromised Eyes

**Chief & Presenting author : David BECKERS** 

- 13:50 FP3046 A Prospective Study of Vivity & Vivity Toric IOL in Taiwan: Results and Analysis Chief & Presenting author : Chen-cheng CHAO
- 9. 13:55 FP3047 Prospective Study of Small-Aperture Intraocular Lens Implantation in Eyes with Previous Refractive Procedures

#### **Chief & Presenting author : Robert ANG**

 14:00 FP3048 - Visual Performance of the Enhanced Monofocal Intraocular Rayone EMV<sup>®</sup> Lens After Cataract Surgery
 Chief & Presenting author : Maria Isabela DE GUIA

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Suryamukhee Hall 401

11. 14:05 FP3049 - Use of Selective Laser Capsulotomy for Mature White Cataracts: Initial Experience in Indian Eyes

#### Chief & Presenting author : Jai KELKAR

12. 14:10 FP3050 - Peculiarities of Tactics and Clinical and Functional Results of Cataract Extraction in Patients with Keratoprosthesis

#### Chief & Presenting author : Valeriya MANTSOVA

13. 14:15 FP3051 - Variation of Preoperative Cataract Surgery Assessments Using the Heine Lambda 100 Retinometer and Post-Phacoemulsification Visual Acuity in Cataract Patients as Determined by the Buratto Grading System

#### Chief & Presenting author : Humairah BACHMID

 14. 14:20 FP3052 - Outcome Analysis in Patients Undergoing Immediate Sequential Bilateral Cataract Surgery (ISBCS) by Phacoemulsification and Manualsmall Incision Cataract Surgery

## Chief & Presenting author : Shruthy Vaishali RAMESH (R20509)

 14:25 FP3053 - Anterior Chamber and Retropupillary Iris Claw IOL Fixation Comparison of Clinical Outcomes: a Systematic Review
 Chief & Presenting author : Khaled MOGHIB

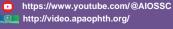
#### 16. 14:30 FP3054 - Cataract Detection Through Community Empowerment Program in Rural Areas in Selangor,

#### Malaysia Chief & Presenting author : Norasyikin MUSTAFA

- 17. 14:35 FP3055 Clinical Outcomes of an Integrated Femtosecond Laser and Phacoemulsification System Chief & Presenting author : Harvey UY
- 14:40 FP3056 Analysis of the Results of Implantation of a Toric Intraocular Lens in Congenital Cataracts Chief & Presenting author : Dana ABDULLINA
- 14:45 FP3057 One-Year Surgical Outcome of Combined Surgical Peripheral Iridectomy, Goniosynechialysis, and Goniotomy for Advanced PACG Without Cataracts
   Chief & Presenting author : Fengbin LIN



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day 03 – Saturday





## Rapid Fire Glaucoma Update Session (2)

Chairperson : Tanuj DADA, Joseph Anthony TUMBOCON

- 13:15 FP3100 Novel Diagnostic Indicators for Acute Angle Closure Secondary to Lens Subluxation Based on Anterior Segment and Lens Parameters Chief & Presenting author : Yan SHI
- 13:22 FP3101 Female-Specific Association Between the Apoe E4 Allele and Age at Onset of Glaucoma in Uk Biobank

#### **Chief & Presenting author : Yan SHI**

- 13:29 FP3102 Diagnostic Performance of Wide-Field Optical Coherence Tomography Angiography in Detecting Open-Angle Glaucoma in High Myopia Chief & Presenting author : Yinhang ZHANG
- 4. 13:36 FP3103 Evaluation of the Strength and Pattern of Relationship Between Visual Field (VF) Sensitivity and Retinal Nerve Fiber Layer (RNFL) Thickness as Measured by OCT in Patients Having Primary Open Angle Glaucoma Chief & Presenting author : Amrita DEY
- 13:43 FP3104 State of Mental Health Among Glaucoma Patients— an Issue That Needs to Be Addressed Beyond Routine Glaucoma Care Chief & Presenting author : Preeti KUMARI
- 13:50 FP3105 Effect of Subconjunctival Bevacizumab Injection on the Outcome of Ahmed Glaucoma Valve Implantation: a Randomized Control Trial Chief & Presenting author : Nader NASSIRI
- 13:57 FP3106 Long-Term Outcomes and Predictive Factors of Needle Revision on Long-Failed Trabeculectomy Blebs

Chief & Presenting author : Feng ZHANG

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Moulshree Hall 402

 14:04 FP3107 - Crispr-Cas9-Mediated Deletion of Carbonic Anhydrase 2 in the Ciliary Body to Treat Glaucoma

#### **Chief & Presenting author : Jiaxuan JIANG**

9. 14:11 FP3108 - Netarsudil/ Latanoprost Fixed-Dose Combination Therapy for Primary Open-Angle Glaucoma (POAG): a Systematic Review and Pooled Analysis of 2484 Patients

Chief & Presenting author : Mohamed GBREEL

 14:18 FP3109 - Outcomes of Kahook Dual Blade Glide Surgery on Intraocular Pressure Control and Medication Utilization

#### Chief & Presenting author : Mahar KHAN

- 11. 14:25 FP3110 360 Versus 180 Suture-Aided Gonioscopic Assisted Transluminal Trabeculotomy for Primary Congenital Glaucoma Chief & Presenting author : Shikha GUPTA (S21873)
- 12. 14:32 FP3111 The Effect of Irido-Zonulo-Hyaloido-Vitrectomy (Izhv) Combined with Vitreous Basal Ppv on the Angle Structure of the Anterior Chamber in Pacg Patients with Crowed Ciliary Body Adjacent Area **Chief & Presenting author : Gangwei CHENG**
- 13. 14:39 FP3328 A Study on the Dynamic Therapeutic Efficacy and Long-Term Safety of Ultrasound Cycloplasty in the Treatment of Glaucoma in Northwestern Chinese Population

#### Chief & Presenting author : Ping GE







05-04-2025

13:15-14:45 Kane<u>r Hall 403</u>

Date :

Time :

Hall:

## IC485 - Peripheral Ulcerative Keratitis: Evidence-based Management Pearls

#### Radhika TANDON

To Outline the Current Clinical Knowledge in the Diagnosis and Management of Peripheral Ulcerative Keratitis (PUK) and Provide an Overview of Currently Accepted Treatment Protocols with Practical Tips and Pearls. Puk is a Corneal Disorder of Major Concern to Ophthalmologists and Internists, as It May Be a Harbinger of a Serious Medical Problem. the Current Management of Puk Requires an Interdisciplinary Approach and Management by a Team of Internists, Rheumatologists and Ophthalmologists. Judicious Use of Immunosuppressive Agents Must Be Ensured to Bring Favorable Results with Minimal Adverse Effects. This Course Provides an Overview of Evidence-Based Management of Puk for Cornea Specialists. the Instructors Will Provide a Simplified and Systematic 'Stepwise Treatment Protocol' for Puk, Which Can Be Incorporated Into Everyday Practice While Managing Such Cases.

- 1. 13:15 Puk Simplified: an Algorithmic Approach to Clinical Diagnosis and Investigations (15 mins) : Noopur GUPTA
- 2. 13:30 Shifting the Paradigm of Medical Management: New Modalities and Treatment Strategies (15 mins) : Yogita GUPTA
- 3. 13:45 Customised Surgical Treatment: Patches and Matches (15 mins)
- 4. 14:00 A Potpourri of Rare and Interesting Cases (15 mins)
- 5. 14:15 Ocular Biometry: Parameters to Consider During Myopia Management (15 mins)

#### Panel Discussion :- ( 6 Mins )

Keynote Address - Arundhati ANSHU: Stromal issues post EK surgeries- repeat PK or DALK better ? (10 mins)

## Contemporary and Future Corneal Rehabilitation: Replacement and Enhancement

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Mogra Hall 404 A

: Neiwete LOMI

: Vinay GUPTA

: Radhika TANDON

Chairs : Vishal JHANJI, Jodhbir MEHTA, Vikas MITTAL

Innovation in the treatment of corneal pathologies can take several forms. In this symposium we will cover several of these. An overview to assess corneal damage as well as the use of amniotic membrane with stromal cells to act as a surrogate niche for limbal epithelial stem cell expansion. Corneal innervation is vital for the stability of the ocular surface, and pharmacotherapy is an option in this instance. For more severe disease of the stroma, novel artificial stromal replacement or stomal regeneration may be required and the use of stem cells.

1.	13:15 Corneal Repairment: What Should We Do? - 12 Mins	: Zuguo LIU
2.	13:27 Amniotic Membrane With Stromal Cells Acts As Surrogate Niche for Limbal Epithelial Stem Cell Expansion - 12 Mins	: Wei Ll
3.	13:39 Fenofibrate As the Potential Treatment for Diabetic Ocular Surface and Corneal Neuropathy - 12 Mins	: Yu Chi LIU
4.	13:51 Artificial Stroma - 12 Mins	: Namrata SHARMA
5.	14:03 Corneal Stromal Regeneration: Stem Cells, Hydrogels and 3D Bioprinting - 12 Mins	: Sayan BASU
6.	14:15 Umbilical Cord Stem Cells for the Cornea - 12 Mins	: Jie ZHANG







IC1006 - Simplifying Subluxation Date :		Date :	05-04-2025
an	and Scleral Fixation Time :		13:15-14:45
Vign	esh RAJA	Hall :	Mogra Hall 404 B
1.	13:15 - Scleral Fixation of Toric IOL (10 mins)		: Vignesh RAJA
2.	13:25 - Introduction (10 mins)		: Nitin VERMA
<ul> <li>13:35 - Management of Subluxed Cataract by Anterior Segment Surgeon: Saving the Bag (10 mins) : M</li> </ul>		: Minu M. MATHEN	
4.	4. 13:45 - Scleral Fixation of Iol Using Intrascleral Haptic Tuck (10 mins) : Rodney John N		: Rodney John MORRIS
5.	5. 13:55 - Scleral Fixation Using Yamane Technique (10 mins) : Tun Kuan YEO		: Tun Kuan YEO
6.	14:05 - Goretex 4-Point Scleral Fixation (10 mins)		: Vaibhav SHAH

## IC188 - Salvaging failing bleb in early postoperative period

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Kadamb Hall 405

: Surishti RAJ

: Faisal T. T.

: Surishti RAJ

: Manik SARDANA

: Sushmita KAUSHIK

: Surinder S PANDAV

#### Surishti RAJ

Trabeculectomy is still the Most Common and Conventional Surgical Procedure Performed in Patients Requiring Glaucoma Surgery. However, Merely Doing Surgery Only is Not Sufficient. Wound Nurturing is Required in Form of Multiple Interventions in Early Postoperative Period for a Successful Outcome. Failing Bleb May Be in Associated with High or Low IOP in Postoperative Period Which Needs Attention and Intervention. These Interventions May Be Conservative Management or Minor Office Based Procedures or Sometimes Taking Patients to OT Again. so, Detailed Discussion with Patient Preoperatively is Mandatory, Making Patient Aware That in Postoperative Period, Frequent Follow Ups Are Required Till 4-6 Weeks Till Bleb is Stable and Functional. Surgeon Must Be Well Aware of Signs of Failing Bleb so as to Pick up Early Bleb Failure and Manage Accordingly. This IC Will Be Very Useful for Glaucoma Specialists as Well as General Ophthalmologists Intending to Start Glaucoma Practice.

- 13:15 Brief Overview of Early Post Trabeculectomy Bleb Failure and Its Management (5 mins)
- 2. 13:20 Delineating Limbal Anatomy and Its Implications in Trabeculectomy (10 mins)
- 3. 13:30 Preoperative Considerations for Successful Trabeculectomy (12 mins)
- 4. 13:42 Bleb Salvaging in Early Post Trabeculectomy Period with High IOP (12 mins)
- 5. 13:54 Causes and Management of Early Post Trabeculectomy Hypotony (12 mins)
- 6. 14:06 Current Updates and Expert Comments in Bleb Management in Early Post Operative Period (12 mins)

#### Panel Discussion :- (10 Mins)

Keynote Address - Tarek Eid: Hypotony after glaucoma surgeries: causes, risk factors, and management (10 Mins)

## Refractive Lens Exchange: Innovations, Outcomes and Limitations

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Palash Hall - Grand
	Ball Room A

: Jorge ALIO

: Kamal KAPUR

: Douglas KOCH

Chairs : Jorge ALIO, Sri GANESH, Bryan Hung Yuan LIN

Refractive lens exchange is a surgical modality of refractive surgery in which the dysfunctional crystalline lens is exchanged for an adequately selected premium IOL. The purpose is to reproduce the features of the human eye in terms of emmetropic refractive outcomes and near-vision spectacle independence. During this session, the different modalities to accomplish this goal will be presented, including the ethics of refractive lens exchange according to the different levels of risk-benefit of different clinical situations.

- 1. 13:15 Refractive Lens Exchange: Its Role in Modern Refractive Surgery 12 Mins
- 2. 13:27 Risk-Benefit Analysis in Refractive Lens Exchange 12 Mins
- 3. 13:39 Refractive Lens Exchange in Hyperopia 12 Mins
- 4. 13:51 Refractive Lens Exchange in Presbyopia 12 Mins



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https://www.youtube.com/@AIOSSC http://video.apaophth.org/

: Ashvin AGARWAL

13:4 13:5 14:0





## IC553 - Oops moments in Refractive surgery & managing them appropriately.

#### **Gaurav LUTHRA**

Date :	05-04-2025
Time :	13:15-14:45
Hall :	Palash Hall - Grand Ball Room C

: Gaurav LUTHRA

: Kumar DOCTOR

: Ajay SHARMA

: Sonu GOEL

: Rupal Shah

: Sachdev Mahipal S

: D. RAMAMURTHY

: Chitra RAMAMURTHY

Refractive Surgery Has Been Evolving Rapidly in Both, the Number of Techniques Available and the Number of Surgeons Adopting Them. with the Growing Numbers Comes the Possibility of Oops Moments Which Refractive Surgeons Should Learn to Anticipate, Prevent If Possible and Know How to Deal with When They Happen. Experienced Refractive Surgeon Instructors Will Showcase Oops Moments in MK and Femto LASIK, KLEX (SMILE), Surface Ablation and Phakic Lens Surgeries and How They Would Deal with Them. Video Assisted Talks Would Include Flap Complications (Striae, Free Flaps, Button Holes, Epithelial Ingrowths), Suction Loss Situations, Black Spots, Ectasia, Aborted ICL Insertions, Flipped Icls, High & Low Vaults Among Many Other Situations. At the End of the Course, Attendees Would Be Able to Confidently Deal with the Common and Not so Common Refractive Surgery Complications in Their Practice.

- 1. 13:15 ASCOT in Phakic Lens planning (10 mins )
- 2. 13:25 Oops Moments in SMILE Procedures (9 mins)
- 3. 13:34 Flap Complications and How to Manage Them Correctly (9 mins)
- 4. 13:43 Oops Moments in Refractive Lens Exchange Surgery (9 mins)
- 5. 13:52 Dealing with the Unhappy/ Dissatisfied SMILE/ Lasik Patient (9 mins)
- 6. 14:01 Oops Moments in Surface Ablations (9 mins)
- 7. 14:10 Refractive Surprise After Lvc- What to Do? (9 mins)
- 8. 14:18 SMILE / SMILE Pro The journey & the Way forward. ( 8 mins )

#### Panel Discussion :- (15 Mins)

Keynote Address - Jodhbir MEHTA: Optimization Your Lenticule for Klex (10 Mins )

# IC153 - Phaco Follies ..! How i wishDate :05-04-2025i had a second chance..Time :14:15-15:30Hall :Trade Room 1

#### Deepak MEGUR

Intra Operative Complications Are Integral to Most Surgeries.What Causes These Complications and Can They Be Prevented or Minimised..?this Video Course Tries to Answer These Questions. a Variety of Complications During Phacoemulsification Will Be Presented, Analysed and Ways to Prevent and Manage Them in a Better Way Will Be Discussed.The Complications Vary from Simple Ones to the Most Rare Ones. Descemet's Membrane Detachment, Anterior Capsular Tear, Posterior Capsular Tear, IOL Breakage, Fluid Misdirection, Supra Choroidal Hemorrhage Etc Will Be Demonstrated and Discussed. Apart from the Technical Tips and Clear Take Home Messages, the Experienced Panel Will Share Their Insights Into Managing the Surgeons Mind and Thought Process During These Complications.

- 1. 14:15 Understanding the Pathology of Unforced Errors (5 mins)
- 2. 14:20 Corneal Complications During Phaco .. How Do We Prevent Them? (10 mins)
- 3. 14:30 Incisions & Hydrodissection What Can Go Wrong? (10 mins)
- 4. 14:40 Posterior Capsule Tear Do S and Donts (10 mins)
- 5. 14:50 Hypermature Cataract Problems Galore (10 mins)
- 6. 15:00 Impending Nucleus and IOL Drop (10 mins)
- 7. 15:10 IOL Troubles..! (10 mins)

Panel Discussion :- (20 Mins)

- : Deepak MEGUR
- : Rishi SWARUP
- : Samaresh SRIVASTAVA
- : Deepak MEGUR
- : Nivean M
- : Sourabh PATWARDHAN
- : Bharathi MEGUR

DAY 03 - SATURDAY





# READ WINNERS TO FIGURE

05-04-2025

14:15-15:30

Trade Room 2

Date :

Time :

Hall:

## IC251 - Using your own brain to diagnose neuro ophthconditions and prevent eye surgeon dementia

#### Quresh B. MASKATI

Too Often Patients with Neuro-Ophthalmology Conditions Are Either Referred to Specialized Neuro- Ophthalmologists in Distant Cities or Forced to Undergo Expensive Investigations Like Ct/mri and Then Referred to General Neurologists Leading to Great and Many a Time Needless Hardship to Patients. This Course Highlights Importance of Basic Clinical Signs, Symptoms and Simple Investigations Like Visual Fields and Colour Vision Tests Etc and How a Systematic Approach Can Lead to a Conclusive Diagnosis and in Many Cases Avoid the Necessity of Expensive Investigations.Proof of Concept Will Be Provided with Actual Case Reports. a Must Attend for General Ophthalmologists Looking to Sharpen Their Diagnostic Skills to Better Serve Their Patients. the More You Use Your Brain and Not Simply Your Hands (Doing Only Cataracts) the Lesser the Chances of You Developing Dementia in Your Old Age!

- 1. 14:15 Introduction to the Course (3 mins)
- 2. 14:18 Unexplained Visual Loss What Have I Missed (12 mins)
- 3. 14:30 Every Headache Does Not Require an Mri (12 mins)
- 4. 14:42 Interesting Cases Diagnosed on History and Basic Investigations (16 mins)
- 5. 14:58 Visual Field Analysis an Invaluable Tool (12 mins)
- 6. 15:10 What the Pupil Can Tell You and Clues from Ocular Motility (12 mins)

Panel Discussion :- ( 8 Mins )

## IC7 - X-treme Retina: A course on challenging retinal surgeries

Date :	05-04-2025
Time :	14:15-15:30
Hall :	Trade Room 3

: Quresh B. MASKATI

: Quresh B. MASKATI

: Madhavi BIJLANI

: Navin JAYAKUMAR

: Navin JAYAKUMAR

: Rashmin GANDHI

## Sangeet MITTAL

Vitreoretinal Surgery Has Far Advanced in the Last Decade, Coming to a Modern Area of Instrumentation and Better Approaches from the Retinal Surgeon, Making the Procedure Easier to Perform, Thus Contributing to a Better Follow up and Recovery from the Disease. Videos Are the Best Ways to Share and Gain Knowledge.

This Course Aims to Provide a Comprehensive Overview of Challenging Retinal Surgeries. the Course Will Consist of Video Presentations Followed by a Panel Discussion. the Video Presentations Will Cover the Latest Techniques and Technologies Used in Challenging Retinal Surgeries. the Panel Discussion Will Provide an Opportunity for Participants to Ask Questions and Engage in a Dialogue with Experts in the Field. the Course Will Also Cover the Management of Complications That May Arise During Challenging Retinal Surgeries. by the End of the Course, Participants Will Have Gained a Deeper Understanding of Challenging Retinal Surgeries and the Latest Advancements in the Field.

- 1. 14:15 Extreme Cases of Retinal Detachment (10 mins)
- 2 14:25 Extreme Cases of Retinal Complications in Cataract Surgery (10 mins)
- 3. 14:35 Extreme Cases of Advanced Diabetic Retinopathy (10 mins)
- 4. 14:45 Extreme Cases of Macular Surgeries (10 mins)
- 5. 14:55 Extreme Cases of Retinal Trauma (10 mins)
- 6. 15:05 Extreme Cases of Retinal Surgery Miscellaneous (10 mins)

Panel Discussion :- (15 Mins)

#### Guest Talk -: (10 Mins)

- : Neeraj SANDUJA
- : Saurabh LUTHRA
- : Manisha AGARWAL
- : Nishikant BORSE
- : Jayanto Shekhar GUHA
- : Sangeet MITTAL



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## Madhya Pradesh Ophthalmological Society

Panelists : Shreya THATTE, Vasudha DAMLE, Rakesh SHAKYA, Mita JOSHI Moderator : **Rajeev GUPTA** 

Date :	05-04-2025
Time :	14:15-15:30
Hall :	Trade Room 4

## Each talk is 6 mins, 15 minutes Discussion

#### "Clear Vision Amidst Complexity: Strategies for Successful Cataract Management in the Presence of Coexisting Conditions"

In This Illuminating Session, We Delve Into the Intricate Realm of Cataract Management Amidst the Backdrop of Coexisting Conditions. with an Ever-Growing Population Facing Multiple Health Challenges, Ophthalmologists Are Encountering an Increasing Number of Patients with Cataracts and Concurrent Medical Issues. This Session Aims to Equip Practitioners with Invaluable Insights and Practical Approaches to Optimize Outcomes in Such Complex Scenarios. from Diabetes to Neurological Conditions, from Age-Related Macular Degeneration to Glaucoma, to Unravel the Complexities and Chart a Course Towards Clearer Vision and Improved Patient Care. Let's Join and Witness the Unveiling Clarity - Navigating Coexisting Conditions in Cataract Management.

S.No	Торіс	Speaker
1.	14:15 Cornea and Clarity: Shedding Light on Cataract Management with Coexisting Corneal Pathologies	: Rahul SHUKLA
2.	14:21 Clearing the Haze: Managing Cataract Surgery with Coexisting Lens Challenges	: Rajeev CHOUDHARY
3.	14:27 Clarity Under Pressure: Illuminating Paths Through Combined Cataract and Glaucoma Challenges	: Vinita RAMNANI
4.	14:33 Clearing the Fog: Strategies for Cataract Surgery in the Presence of Ocular Inflammations	: O P AGRAWAL
5.	14:39 Tiny Eyes, Big Challenges: Cataract Surgery in Paediatric Patients	: Purendra BHASIN
6.	14:45 A Double Vision Dilemma: Navigating Cataract Surgery in Patients with Coexisting Retinal Pathologies	: Alok SEN
7.	14:51 Retinal Reflections: Cataract Surgery in the Shadow of Operated Vitreoretinal Patients	: Chawla GAJENDRA
8.	14:57 Beyond the Eye: Systemic Considerations in Cataract Management	: Shweta WALIA
9.	15:03 Clearing Vision in Injury: Navigating Trauma and Cataracts in Tandem	: Amit PORWAL

## 

Ar	PREA		Date :	05-04-2025
ch	- <b>!</b>	Dei Mardhan AZAD	Time :	14:15-15:30
Cn	air :	Raj Vardhan AZAD	Hall :	Trade Room 5
Co	-chair :	Peiquan ZHAO		
Mo	oderator :	Pramod Sadashiorao BHENDE		
1.	Ped VR su	rgery: Basics including do's and dont's	: Raj V	Vardhan AZAD
2.	Vitreoreti	nal surgery for FEVR	: Peiquan ZHAO	
3.	Surgery fo	r XLRS	: Xioyan DING	
4.	Surgery fo	r retinal detachment associated with regressed ROP	essed ROP : Tariq Reza ALI	
5.	Surgery fo	r Coats disease	: Gavi	in TAN
6. Surgery for PFV		: Wei	-chi WU	
7.	Surgery fo	r Retinal detachment with retino-choroidal Coloboma	: Prar	nod Sadashiorao BHEND

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## Strabismus & Pediatric Ophthalmology Society of India -Sub- Speciality Session

Chairpersons: Pramod Kumar PANDEY, Yogesh SHUKLA, Subhash DADEYA. Elizabeth JOSEPH, Leila MOHAN

- 1. 14:15 Complexities of the Infantile Esotropia
- 2. 14:22 What Have We Learnt from Pedig Studies
- 3. 14:29 Management of Small Angle Strabismus
- 4. 14:36 Decoding Abnormal Head Posture
- 5. 14:43 Duane's Retraction Syndrome
- 6. 14:50 Acute Acquired Comitant Esotropia
- 7. 14:57 Pre- Myopia; a Concept in Evolution
- 8. 15:04 Myopia; Newer Paradigms for Management

Each talk 7 minutes

Date :	05-04-2025
Time :	14:15-15:30
Hall :	Trade Room 6

1.1	
Urmii	CHAWLA

- : Subhash DADEYA
- : Elizabeth JOSEPH
- : Shubhangi BHAVE
- : Shreya SHAH
- : Sumita AGARKAR
- : Pramod Kumar PANDEY
- : Yogesh SHUKLA

05-04-2025

14:45-16:00

Date : Time :

## **IC52 - Phakic IOL Mastering till Perfection**

#### Sonu GOEL

Hall :Brahmkamal Hall -<br/>Auditorium AThe Course Deals with Entire Gamut of Phakic Lenses. Starting with the Various Types. Focussing on Posterior Chamber<br/>Phakic Lens, the Material Qualities, Prop Patient Selection Criterions, Various Diagnostic Tools Available and Their<br/>Standardisation , Means to Calculate the Exact Size of Phakic Lenses. Which Being the Centrum of Success. Video Assisted<br/>Tips and Tricks for Successful Icl Surgery , Managing Intraop Complications, Post Op Vault Its Implications and Ways to<br/>Manage . Deals in Detail About Long Term Safety and Follow up . Guides the Begginer Surgeons in Establishing Phakic<br/>Lense Clinic .Comparison and Edge Over Other Refractive Surgeries Like Lasik and Smile . the Course Has Rich Faculty with<br/>Over Two Decades of Experience and Being Authorities in ICL Surgery. This Course Has Been One of the Highly Sought After

Course Nationally and Internationally

- 1. 14:45 Acrylic Vs Collamer, Setting the Right Expectation (8 mins)
- 2. 14:53 Choosing the Right Patient and Right Sized Lense (8 mins)
- 3. 15:01 Icl in Low Diopters Vs Te Prk Vs Lenticule (8 mins)
- 4. 15:09 Long Term Outcomes (8 mins)
- 5. 15:17 Managing the Nightmares (8 mins)
- 6. 15:25 Setting up Phakic Lense Practise How to Build up (8 mins)
- 7. 15:33 Vault. How Much and How Long is Safe (8 mins)
- 8. 15:41 Video Assisted Near Live Getting It Right (8 mins)

Panel Discussion :- (10 Mins)

- : Partha BISWAS : Sheetal BRAR
- : Pooja KHAMAR
- : Krishna Prasad KUDLU
- : Gaurav LUTHRA
- : Kamal Bandhu KAPUR
- : Sanjay CHAUDHARY
- : Sonu GOEL

Keynote Address - Audrey ROSTOV: Managing the Unhappy Refractive Cataract Patient (10 Mins )

Guest Talk - Shreyas RAMAMURTHY: IPCL-One Step Refractive Solution (10 Mins )









## IC26 - Raising the Bar in Refractive surgery

Chitra RAMAMURTHY

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Brahmkamal Hall - Auditorium B

Refractive Surgery Has Made Great Inroads & the Technicalities & Optimization Processes Have Been Unparalleled. It Becomes Mandatory to Update Oneself & That is the Crux of This Course Wherein Each Topic Would Be Exact & Descriptive. the Latest Investigative Indices of Tomography, Epithelial Mapping & Biomechanical Markers Would Be Discussed in Relevance to Practice. Surface Ablations, Practice Guidelines, Xtra Procedures, Tgprk & CXL, TREK, PTK Would Be Discussed. Femtolasik, Would Cover Flap Striae, Epi Ingrowths, DLK, Regressions & How to Manage Each. Smile Has Varied Platforms & Specific Energy Optimization Processes, Approaches of Removing Lenticule, Managing Retained Lenticule & Newer Applications of Relex Would Be Discussed. Phakic Iols, the Right Approach in Normal and Abnormal Eyes and Retrieval Measures Would Be Highlighted. Out of the Routine, Debatable Case Scenarios Would Be Covered & Analysed & the Attendees Would Have a Very Gainful Understanding of the Complete Picture

1.	14:45 - Recent Advances in the Investigative Tools in Refractive Surgery (10 mins)	: Gaurav LUTHRA
2.	14:55 - Varied Applications of Surface Ablations - the Entire Gamut (10 mins)	: Chitra RAMAMURTHY
3.	15:05 - Phakic IOLS - the Ideal Approach in Normal and Abnormal Eyes and Retrievals (10 mins)	: D. RAMAMURTHY
4.	15:15 - SMILE - Optimising Outcomes of SMILE, Varied Approaches and Applications (10 mins)	: Shreyas RAMAMURTHY
5.	15:25 - Getting Best of the Testing Times in Femtolasik - Epi Ingrowth, Flap Striae, DLK and Regressions (10 mins)	: Mahipal S. SACHDEV
6.	15:35 - Challenging Case Scenarios - How Best to Intervene (10 mins)	: Kumar DOCTOR
	Panel Discussion :- (15 Mins)	

Guest talk - Mohamed SHAFIK: Customised Surgery for Refractive and Therapeutic Corrections

## IC476 - Cataract surgery in special situations

Malik K.P.S

Suboptimal Visual Outcomes Following an Uneventful Cataract Surgery Are Often Encountered by Best of the Surgeons. the Consequent Disappointment Can Be Averted by Detailed Counselling and Tailored Modifications in Biometry and Surgical Interventions. the Instruction Course Will Share the Special Biometry Techniques, Suitability of Type of IOL and Surgical Tips in Special Situations, Prone to Deviate from Post-Operative 20/20 Visual Acuity.

- 1. 14:45 Managing Pre-Existing Astigmatism-Toric IOL and Wound Modulation (15 mins)
- 3. 15:00 Pre-Existing Glaucoma (10 mins)
- 4. 15:10 Coexisting Pterygium (10 mins)
- 5. 15:20 Diabetic Retinopathy-Role of OCT Macula and Anti-VEGF (10 mins)
- 6. 15:30 Choice of Premium IOL Post Refractive Surgery (10 mins)
- 7. 15:40 Micro-Ophthalmic Eye (10 mins)
- 8. 15:50 Post RK Cataract Surgery (10 mins)

## Panel Discussion :- (15 Mins)

: Malik K.P.S

Date :

Time :

Hall:

: Lahane Tatyarao PUNDLIKRAO

05-04-2025 14:45-16:00

Parijat Hall 201

- : Kamaljeet SINGH
- : Neha GOEL
- : Sanjay CHAUDHARY
- : Malik K.P.S
- : Ruchi GOEL

Keynote Address - Mouhcine BAKKALI: Management of Cataracts in Phakic IOL (10 Mins )



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# References to the

## IC118 - Comprehensive Management of Diabetic Retinopathy

#### Ajit Babu MAJJI

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Kesar Hall 202

Main Objective is to Educate PGS and GPS Regarding Management of DR and help Them, Contribute Towards Prevention of Blindness Due to Dr. Patients with PDR and Dme Associated with Deranged Systemic Parameters. Details Will Be Presented. Clinical Presentation and Classification, Especially, Various Grades of DR Will Be Shown, so That Audience Can Orient for an Appropriate Clinical Staging. Role of Diagnostic Modalities in Various Grades of Dr Will Be Dealt with. Clinical Examples to Help Attendees, Identifying Various Biomarkers and Counsel for Prognosis. PRP is the Standard of Care for PDR. the Procedure, Complications, Follow-Up and Supplemental Photocoagulation Will Be Discussed. Role of Anti Vegfs and Steroids Will Be Detailed Along with Pros and Cons. Surgery is an Option for Advanced PDR and Recalcitrant Dme. Results and Beneficial Effects of Surgery Will Be Discussed. by the End of the Ic, the Delegates Will Be Confident in Management of Dr at a Peripheral Center.

- 1. 14:45 Systemic Parameters and Their Management in DR (10 mins)
- 2. 14:55 Clinical Presentation and Classification in Patient of DR (10 mins)
- 3. 15:05 Diagnostic Evaluation in DR and DME (10 mins)
- 4. 15:15 Lasers in DR and DME, Management of Recurrences (10 mins)
- 5. 15:25 Role of Anti VEGFS and Steroids in PDR and DME (10 mins)
- 6. 15:35 Surgical Management of DR (10 mins)

#### Panel Discussion :- (15 Mins)

Guest talk - Ramesh VENKATESH: VISION: Vital Insights on Strategies and Outcomes in Real World NAMD Management in INDIA (12 Mins )

- : Kim RAMASAMY
- : Ajit Babu MAJJI
- : Vishali GUPTA
- : Ajay AURORA
- : Rajiv RAMAN
- : Sangeet MITTAL

AIOS International Glaucoma Symposium -AI and Evidence Based Medicine in Glaucoma

Chairperson :	Surinder S PANDAV, Harsh KUMAR, Kirti SINGH,
	Parul ICHHPUJANI, Nitika BERI

- 1. Surgical management of tube/migs erosions
- 2. MIGS An Update
- 3. Risk Management strategies
- 4. Glaucoma Tubes : Do's and Don't's
- 5. Role of Al in Glaucoma management

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Kumudini Hall 301

- : George KONG
- : Shan LIN
- : Michael COOTE
- : Keith BARTON
- : Vivek GUPTA



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## IC119 - Simplifying strabismus: Managing basic to complex cases

#### **Rohit SAXENA**

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Gulmohar Hall 302

Deciding Strabismus Management Can Be a Challenge Particularly as Recently Numerous Innovative Surgical Techniques Have Been Described for Different Conditions. the Result of Surgery Depends Upon the Meticulous Clinical Examination, Accurate Diagnosis and Appropriate Surgical Planning. While the Basic Approach to Surgical Planning is Known for Different Conditions; Each Case Needs to Be Dealt with Individually and Requires a Customized Plan After Understanding the Different Outcomes of Various Procedures. This Course Aims to Provide a Comprehensive Approach to Management of Strabismus as Well as to Discuss the Tailored Approach to Individual Cases of Strabismus Along with Highlighting the Fine Nuances of Surgery.

- 1. 14:45 - Introduction (5 mins)
- 2 14:50 - How to Approach Esotropia (10 mins)
- 3. 15:00 - IDS: Management Decisions (10 mins)
- 15:10 Case Based Approach to III Nerve Palsy (10 mins) 4.
- 5. 15:20 Newer Approach to Managing IV Nerve Palsy (10 mins)
- 15:30 VI Nerve Palsy: Update (10 mins) 6.
- 15:40 Duane's Retraction Syndrome: Customized Surgical Approach (10 mins) 7

Panel Discussion :- ( 20 Mins )

- : Rohit SAXENA
- : Suma GANESH
- : Digvijay SINGH
- : Rohit SAXENA
- : Erick BOTHUN
- : REBIKA
- : Swati PHULJHELE

## Subthreshold Laser for Macula Diseases (SOLS)

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Javakusum Hall 303

- : Lihteh WU
  - : Anand RAJENDRAN
- : Jay Kumar CHHABLANI
- : Marten BRELEN



**Case Studies** 

Subthreshold Laser for CSCR

Subthreshold Laser for DME

Endorsed Society Guidelines for Subthreshold Laser

1.

2.

3.

4.

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## IC56 - Centration & Stabilisation Of The Capsular Bag & Intraocular Lens: Video Course

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Champa Hall 304

#### **Narang PRIYA**

The Course Will Demonstrate Methods to Stabilise the Capsular Bag-IOL Complex During Phacoemulsification Surgery as Well as Post-Surgery. Immediate and Late Decentrations of the Bag-IOL Complex Will Be Showcased and Newer Devices and Methods to Stabilise the Bag-IOL Complex Will Be Highlighted with Video Based Presentations. the Video Course Tends to Cover the Entire Aspect of Stabilising the Bag-IOL Complex and Managing Associated Complications.

- 14:45 Addressing Zonulopathy with CTR's, Segments and Devices (15 mins) 1.
- 15:00 Management of Subluxation with Goretex (15 mins) 2
- 15:15 3-Piece IOL in Sulcus & Optic Capture in Diffuse Zonulopathy (15 mins) 3.
- 15:30 Techniques, Challenges & Complications in Bag-IOL Fixation (15 mins) 4.

## : Chee Soon PHAIK

: David CHANG

: Boris MALYUGIN

: Narang PRIYA

Panel Discussion	:- (	( 15 Mins )	
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MAGIC OF SIG	CS 2	Date :	05-04-2025
Chairpersons :	Amulya Nath SAHU, Nitin VERMA	Time :	14:45-16:00
Co chairpersons :	Barun Kumar NAYAK, Satanshu MATHUR	Hall :	Neelkamal Hall 305
Convener :	B. N. R SUBUDHI		
Co-Convener :	Krishna Prasad KUDLU		
Moderators :	Ravi TREHAN, Usha A JOHARI		
Discussants :	Inder M. RUSTAGI, Nivean M, Premchandani SATISI	H, Nanda Ashok K	KUMAR

- 14:45 Dr Sahu's 2mm MSICS: My Experience (6 Mins) 1.
- 2. 14:51 Dr Boramani's Customised Incision Cataract Surgery (CICS) - (6 Mins)
- 3. 14:57 Dr Sahu's 2mm MSICS & Its Ergonomics - (6 Mins)
- 4. 15:03 Keynote Address:what I Learnt in Last 5 Years - 10
- 15:13 MSICS in Challenging Cases (6 Mins) 5.
- 15:19 MSICS in Complex Situations (6 Mins) 6.
- 7. 15:25 Strategies for Zonular Dialysis - (6 Mins)
- 15:31 Lazorex: New Slit Lamp Marking System for Astigmatism 8. Management - (6 Mins)
- 15:37 Sia: Friend or Foe of MSICS (6 Mins) 9.

#### Panel Discussion :- (17 Mins)

: Neeta DODWAD : Nilutparna DEORI : Ramesh C.SHAH

: Karamjit SINGH

- : M.S. RAVINDRA
- : Deepak MEGUR
- : Vignesh RAJA
- : Jagdeep M. KAKADIA
- : Narendra Singh VERMA

#### Keynote Address - Ramesh C Shah: What I learnt in last 5 years (10 Mins )

Sustainability Symposium	Date :	05-04-2025
Chairperson : David CHANG	Time :	14:45-16:00
Moderator : Rengaraj VENKATESH	Hall :	Suryamukhee Hall 401
1. 14:45 Global Eye Sustain – David CHANG		: David CHANG
2. 14:55 Sustainability in Ophthalmology – Narang PRIYA : Narang PRIYA		
3. 15:05 Service Design and Sustainability – Dhivya RAMASAMY		: Dhivya RAMASAMY
4. 15:15 Hospital Waste (Reduce, Reuse, Recycle) - Rengaraj VENKATES	н	: Rengaraj VENKATESH
5. 15:25 Sustainability in My Facility - Madhukar REDDY		: Madhukar REDDY
6. 15:35 Sustainability Practices of Our Organisation – Uday GAJIWALA		: Uday GAJIWALA
Panel Discussion :- (10 Mins	5)	

day 03 — saturday



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## The College of Ophthalmologists of Sri Lanka Ischaemic Optic Neuropathy

### Chairperson / Moderator P. SRIHARANATHAN

- 1. 14:45 Pathophysiology and Classification of Ischaemic Optic Neuropathy 10 mins
- 2. 14:55 Differential Diagnosis of Optic Neuropathies: a Clinician's Guide 10 mins
- 3. 15:05 Imaging and Diagnostic Modalities for Ischaemic Optic Neuropathy 10 mins
- 4. 15:15 Management of Arteritic Anterior Optic Neuropathy (Aaion); Challenges and Strategies 10 mins
- 5. 15:25 Management of Non- Arteritic Anterior Ischaemic Optic Neuropathy (NAAION) - 10 mins

#### (Each Talk is 10 Mins with 2 Mins Discussion)

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Moulshree Hall 402

- : Mangala DISSANAYAKE
- : Bhagya WEERASINGHA
- : Ruwani PERERA
- : Gayan WIJESUNDERA
- : P SRIHARANATHAN

05-04-2025

14:45-16:00

Kaner Hall 403

Date :

Time : Hall :

Endothelial Keratoplasty Learner's Group	
And Research Forum	

Chairpersons :	Pravin K Vaddavalli, Shigeru KINOSHITA, Namrata SHARMA
Moderator:	Nidhi GUPTA

- 1. 14:45 Aqueous Humour Modifying the Results of Ek 12 Mins
- 2. 14:57 Using Young Donors for DMEK 12 Mins
- 3. 15:09 Conquering the Challenges in DMEK 12 Mins

Ophthalmology: When, Why, What-Case

- 4. 15:21 How Far Can We Go with Endo-ART 12 Mins
- 5. 15:33 Cell Therapy in Clinics 12 Mins
- 6. 15:45 AI Predicting Outcomes in EK 12 Mins

Each Talk is 12 Mins and Discussion 10 Mins

- : Takefumi YAMAGUCHI : Nidhi GUPTA
- : Bruce ALLAN
- : Bjorn BACHMANN
- : Shigeru KINOSHITA
- : Pravin K Vaddavalli

## IC59 - Genetic testing in Pediatric

Date :	05-04-2025
Гime :	14:45-16:00
Hall :	Mogra Hall 404 A

#### Jaspreet SUKHIJA

based approach

Clinical Diagnosis Coupled with Molecular Testing Has Significantly Changed the Way Many Ocular Diseases Can Be Managed. Genetic Testing Allows us to Diagnose, Prognosticate and Counsel the Patients and Possibly Have Targeted Therapy. However Because There Exists Clinical, Phenotypic and Genetic Heterogenicity It Becomes a Challenge When Ordering and Interpreting the Type of Genetic Tests. in This Instruction Course We Would Discuss Few Cases Covering Different Aspects of Pediatric Ophthalmology Along with Relevant Terminology with an Aim That at the End of the Course the Audience is Wiser When Ordering Tests, is Aware When to Test, What Type of Testing is Required and What Difference Can a Molecular Diagnosis Make.

- 1. 14:45 Genetic Testing in a Case of Strabismus (8 mins)
- 2. 14:53 Genetic Testing in a Case of Pediatric Cataract (8 mins)
- 3. 15:01 Genetic Testing in Child with Retinal Abnormality (8 mins)
- 4. 15:09 Genetic Testing in a Child with Optic Disc Pallor (8 mins)
- 5. 15:17 Genetic Testing in Pediatric Corneal Disorder (8 mins)
- 6. 15:25 Genetic Testing in a Case of Childhood Glaucoma (8 mins)

#### Panel Discussion :- (20 Mins)

- : Shweta CHAURASIA
- : Savleen KAUR
- : Deeksha KATOCH
- : Jaspreet SUKHIJA
- : Sonam YANGZES
- : Sushmita KAUSHIK

Keynote Address - Mariya MOOSAJEE: Masterclass in Genetic Eye Disease- Diagnostics and Therapeutics (10 Mins )







## Free Papers - Final (Col. Rangachari Award Session)

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Mogra Hall 404 B

Judges : Jyotirmay BISWAS, Chaitra JAYADEV, Kalpana Babu MURTHY, Sri GANESH, Rohit SHETTY, Gupta Amod KUMAR, Prashant GARG, Harbansh LAL, SK BASAK, Surinder S PANDAV, Prajna N.V

IC357 - Open your Eyes to Angle Closure-
A Complete Guide for a
Comprehensive Ophthalmologist

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Kadamb Hall 405

#### Siddharth DIKSHIT

Primary Angle Closure Disease (ACD) Accounts for 50% of Glaucoma in INDIA and 70% of Glaucoma Blindness. Many Acd Patients Are Asymptomatic, Making Accurate Diagnosis Reliant on the Examiner's Skills. This Underscores the Importance of Comprehensive Ophthalmologists in Diagnosing Acd in the Community. Confusion Persists Regarding Acd, Such as the Need for Iridotomy and the Role of Clear Lens Extraction, with Practice Often Diverging from Evidence. the Eagle Study Has Failed to Impact Practice Patterns. Rarely Discussed Aspects Include Plateau Iris and the Role of the Iris and Choroid in Pathogenesis. Recent Advancements Include Improved Imaging & Portable Devices. MIGS May Reduce Risks When Used Appropriately. Complications in Surgeries Like Cataract and Trabeculectomy in Angle Closure Patients Are Often Avoidable but Keep Appearing. This Course Aims to Share Expertise from Across the Country to Enhance Knowledge and Provide a Comprehensive Overview of Acd Diagnosis and Management.

- 1. 14:45 Consciously Conservative: Indications & Technique of YAG PI & Iridoplasty (9 mins) : Ari
- 2. 14:54 Unravelling the Mystery: ASOCT, UBM & Advances in Imaging (10 mins)
- 3. 15:04 Lens El Al: Role of Lens in Angle Closure, Differences with Phacomorphic (8 mins)
- 4. 15:12 Beyond the Lens: Mechanisms Related to Iris, Choroid (10 mins)
- 5. 15:22 Eagle's Eyes: Clear Lens Extraction in Angle Closure (9 mins)
- 6. 15:31 Crisis Management: Management of Acute Angle Closure (10 mins)
- 15:41 Approach with Caution: Trabeculectomy in Angle Closure- Indications, Precautions (9 mins)
- 15:50 Does MIGS Have a Place Without Space?: MIGS in Angle Closure- Indications & Results (8 mins)

#### Panel Discussion :- (17 Mins)

- : Arijit MITRA
- : Monisha NONGPIUR
- : Monisha NONGPIUR
- : Chandra Shekar C.S.
- : George Ronnie J.
- : Siddharth DIKSHIT
- : Sirisha SENTHIL
- : Siddharth DIKSHIT

Keynote Address - Asrani Sanjay GIRDHARI: Diurnal IOP Control: How Important Is It? (10 mins)



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Date :

Time :

Hall:

05-04-2025

14:45-16:00

Palash Hall - Grand

: Kelkar Jai ADITYA

: K V SATYAMURTHY

: A.S. GURUPRASAD

: Mudit TYAGI

: Apoorva A.G.

: Giriraj VIBHUTE

: Deepak MEGUR



## IC432 - Planning cataract surgery in a patient with retinal pathology? - The must know points

Shrinivas M. JOSHI

**Ball Room A** Current Cataract Surgeries Are an Epitome of Sophistication and Are Considered at Par with Refractive Surgeries. Planning in Difficult Cases or Facing Complications Can Be Challenging, Many a Times Requiring Intervention from Vitreoretinal Surgeons. This Ic Will Try and Help Cataract Surgeons to Be Better Prepared for Such Scenarios from the Planning Stage Till the Best Possible Outcome Stage.

- 14:45 Planning a Premium IOL in Patient with Macular Pathology: Should You Do It? (10 mins) : Shrinivas M. JOSHI 1.
- 2. 14:55 Diabetic Retinopathy and Cataract: Timing is the Key (10 mins)
- 15:05 Uveitic Cataracts: all May Not Be Well! (10 mins) 3.
- 15:15 Anterior Vitrectomy: When, How and How Much? (10 mins) 4.
- 15:25 Day 2 Post Cataract Surgery, 1 Mm Hypopyon Seen: is It Tass or Endophthalmitis-5. How to Manage? (10 mins)
- 15:35 Post Cataract Surgery Cystoid Macular Edema : What, Why and How to Manage? 6. (10 mins)
- 15:45 Secondary IOL Options: What Do VR People Do? (10 mins) 7.
- 15:55 Pigmentations on IOL: Why, How to Avoid & What to Do? (10 mins) 8.

#### Panel Discussion :- (10 Mins)

Keynote Address - Malvika GUPTA: Clinical Case based comparative analysis of modern Ultrawidefield true colour funduscamera

## IC90 - Glaucoma Kaleidoscope: Evolving patterns redefining management algorithms in glaucoma's of Asia

Date :	05-04-2025
Time :	14:45-16:00
Hall :	Palash Hall - Grand Ball Room C

#### **Kirti SINGH**

Glaucoma Management Has Redefined Boundaries with Evolving Understanding of Disease Pathology with a Strong Undertone of Patients' Ethnicity. Treatment Algorithms Based on These New Understanding to Effectively Treat Angle Closure Glaucoma Cases (ACG) and Pediatric Glaucoma, Specific to Asian Ethnicity Would Be Detailed in This Ic. Management Algorithms in ACG Based on Emerging Evidence of Lens and Iris Parameters, Alternative Laser Therapy, Evolving Paradigms in MIGS and Tubes, Tailored Therapy in Secondary ACG, Role of Combined Surgery in Advanced Glaucoma Scenarios Keeping in Mind Patient Profile Would Be Discussed. Evidence Based Therapy Based on Ocular Surface Alterations with Vigilance to Conjunctival Health, Phenotype Dictated Pediatric Glaucoma Management Would Also Be Covered. Topic Template Would Include, Evolving Evidence Followed by Surgeon's Adaptation of Same and Case Vignettes with Surgical Videos Emphasizing Challenges Faced and Treatment Outcomes.

- 14:45 Effect of Ocular Surface Alterations in Glaucoma Management (9 mins) 1.
- 2. 14:54 - Phenotypes in Congenital Pediatric Glaucoma Dictating Treatment
- Decisions (9 mins) 15:03 - Impact of Lens and Iris Parameters in Angle Closure Glaucoma 3.
- Management (10 mins) 15:13 - Alternative Lasers in Angle Closure Glaucoma (9 mins) 4.
- 5. 15:22 - Evolving Paradigms in MIGS and Tubes in Angle Closure Disease (9 mins)
- 15:31 Role of Combined Lens and Glaucoma Surgery in Advanced Angle Closure 6. (9 mins)
- 7. 15:40 - Surgical and Non-Surgical Options in Secondary Angle Closure Glaucoma (9 mins)

#### Panel Discussion :- (10 Mins)

Keynote Address - Marc de SMET: Glaucoma - the Hidden Scourge of Uveitis (10 Mins )

: Arshi SINGH

- : Sushmita KAUSHIK
- : Kirti SINGH
- : Arun Kumar NARAYANASWAMY
- : Siddharth DIKSHIT
- : Annu JOON
- : Suneeta DUBEY



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**APAO Leadership** Development Program

## **PROGRAM GOALS**

- Spot ophthalmology's future leaders
- Empower them to promote the ophthalmology field locally and regionally
- Launch program graduates into leadership positions
- Foster collegiality among regional ophthalmology society leaders
- Cultivate a **culture of service** for ophthalmology society

## **KEY TAKEAWAYS**

- Enhance Leadership Skills: Receive intensive training and one-on-one mentorship
- Expand Network: Connect with influential ophthalmology leaders across the Asia-Pacific region
- International Exposure: Participate in two prestigious APAO Congresses
- Drive Positive Change: Shape ophthalmology's future, make a community impact

## **ADMISSIONS**

Each member organization and council member of APAO may submit ONE nomination for consideration by the LDP Selection Committee. Individual applications will not be accepted. The nominee should fulfill the following criteria:

- A visionary future leader with passion and determination to serve the profession and society at-large
- A qualified eye doctor
- Highly proficient in English
- Agree to participate in all elements of the LDP
- Under the age of 50

## FOR MORE INFORMATION



Website: https://apaophth.org/apao-ldp/

Email: ldp@apaophth.org





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# DAY 4 6<sup>th</sup> APRIL – SUNDAY

(Blue color in table indicates International Program)



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## IC274 - Enhancing monofocality, enhancing life !

#### Sheetal BRAR

Date :	06-04-2025
Time :	08:00-09:30
Hall :	Amaltas Hall - B101 A

This Instructional Course Would Aim at Diving Deep Into the Currently Available Enhanced or Advanced Monofocal IOLS : the Science Behind These Technologies, Patient Selection Criteria, and Clinical Outcomes Based on Surgeons and Patient Experiences as Well as Peer Reviewed Literature. The Course Instructors Would Discuss General and Specific Technologies in Detail, with Case Based Examples for Better Understanding of the Audience. Both Theoretical and Practical Applications, Comparisons with Monofocal and Extended Depth of Focus Technologies and Other Presbyopia Correcting Lenses Would Create an Interesting Discussion Amongst the Faculty and Audience. Course Content Will Be Unbiased and Scientific with Emphasis Given to Scientific Content Without Promotion of a Specific Brand or Company IOLS.

	Devel Discussion (110 Mins)	
6.	09:00 - Comparison Study Between Clinical Outcomes of Two Enhanced Monofocal IOLS (12 mins)	: Namrata SHARMA
5.	08:48 - Four Haptic Design of a New Toric Enhanced Monofocal IOL- Clinical Outcomes and Rotational Stability (12 mins)	: Sheetal BRAR
4.	08:36 - Principles and Overview of the Currently Available Enhanced Monofocal IOL Technologies (12 mins)	: Anurag MISHRA
3.	08:24 - Patient Selection and Eligibility Criteria for Enhanced Monofocal IOLS (12 mins)	: Anagha HEROOR
2.	08:12 - How Do I Place Enhanced Monofocal IOLS in My Practice - Counselling / Pricing / Insurance Aspects (12 mins)	: Sonu GOEL
1.	08:00 - Enhanced Monofocal IOLS- a Game Changer in My Premium Cataract Practice (12 mins)	: S.P.S. GREWAL

Panel Discussion :- (18 Mins)

# IC596 - Optimising anterior segment ocular trauma outcomes

# Date : 06-04-2025 Time : 08:00-09:30 Hall : Amaltas Hall - B101 B

#### Bhupesh SINGH

Anterior Segment Ocular Trauma Can Manifest from Simple Epithelial Defect to Corneal Tear to Lens Subluxation and in Many Other Ways. Management of Ophthalmic Trauma is an Evolving Specialty and with the Advent of Newer Techniques and Technology the Prognosis of These Cases Can Be Improved. In This Video Based Instruction Course We Will Demonstrate the Various Anterior Segment Ocular Trauma Scenarios and Their Appropriate Management. We Aim to Familiarize Anterior Segment Surgeons with Various Advances in the Medical and Surgical Management of Anterior Segment Ocular Trauma. the Management of Corneal Tear, Lens Subluxation, Iris Sphincter Tear, Iridodialysis, Traumatic Aniridia, Etc. Will Be Discussed in Detail. Medicolegal Concerns for Ophthalmologists Will Be Covered. This Course Will Give the Attendees Insight About Prognosticating Trauma Cases.

- 1. 08:00 Principle of Corneal Tear Repair (10 mins)
- 2. 08:10 Management of Post Traumatic Corneal Scar (10 mins)
- 3. 08:20 Pupilloplasty Techniques (10 mins)
- 4. 08:30 Iridodialysis Repair (10 mins)

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- 5. 08:40 Management of Traumatic Aniridia (10 mins)
- 6. 08:50 Management of Traumatic Cataract (10 mins)

## Panel Discussion :- (15 Mins)

- : Karan BHATIA
- : Anu MALIK
- : Bhupesh SINGH
- : Prafulla Kumar MAHARANA
- : Sudhank BHARTI
- : Jatinder Singh BHALLA

Keynote Address - Alkesh CHAUDHARY: Different Ways to Manage Dislocated IOL (Video Assisted) (10 Mins )





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06-04-2025

08:00-09:30

Brahmkamal Hall -Auditorium B

Date :

Time :

Hall:

## IC328 - Next-Gen Retinal Imaging: **Transformative OCTA Applications** and AI Integration

#### Ankur SINGH

The Field of Ophthalmic Diagnostics is Experiencing a Revolutionary Shift with the Advent of Optical Coherence Tomography Angiography (OCTA), Now Enhanced by Cutting-Edge AI Technologies. This Instruction Course Delves Into the Latest Advancements in OCTA, Emphasizing Its Transformative Role in Retinal Imaging and Its Integration with Artificial Intelligence. This Year's Course Offers an In-Depth Exploration of OCTA, Focusing on How AI is Enhancing Its Applications and Capabilities. Participants Will Gain a Comprehensive Understanding of OCTA's Principles and Its Practical Applications in Diagnosing Complex Retinal and Choroidal Disorders. The Course Highlights the Evolving Role of AI in Refining OCTA's Diagnostic Accuracy and Efficiency, Providing a Forward-Looking Perspective on Its Integration Into Routine Clinical Practice.

1.	08:00 - Mastering OCT-A: Interpretation, Toolkit, and Addressing Artifacts (12 mins)	: Devesh KUMAWAT
2.	08:12 - Clinical Insights of OCT-A in Diabetic Retinopathy and Retinal Vascular Pathologies (12 mins)	: Vinod KUMAR
3.	08:24 - OCTA Applications: Age-Related Macular Degeneration, Polypoidal Choroidal Vasculopathy, & Beyond (12 mins)	: Bhuvan CHANANA
4.	08:36 - Exploring Wide-Field OCTA and Insights Into Macular Telangiectasia (Mac-Tel) (12 mins)	: Pradeep KUMAR
5.	08:48 - Posterior Uveitis: Enhancing Diagnostic Accuracy with OCTA (12 mins)	: Aniruddha AGARWAL
6.	09:00 - AI Innovations in OCT-A: a Game Changer for Ophthalmic Imaging (12 mins)	: Ankur SINGH
	Devel Discussion + (10 Mins)	

Panel Discussion :- (18 Mins)

Keynote Address - Vishali GUPTA: Imaging in Retinal Inflammations : When, What and Why (10 Mins)

## IC464 - Road ahead for private practice -What they didn't teach us in medical school

#### Kamal Bandhu KAPUR

Our Medical Curriculum Teaches us to Become Great Clinicians Full Stop. but Nothing About the Journey to Start a Practice Which is Almost Imperative to Most Graduates. The Challenges of This Do Not End with Post- Graduation but Rise Much After It. The Process of Setting up a Practice, Rising Demands of Standards of Patient Care, Unhappy Patients, Litigations, and the Growing Mandate for Accreditation from Agencies Cannot Be Dismissed. In This Digital Age, When Healthcare Has Been Accepted as a Service, Merely Being a Good Clinician is Insufficient. But Building a Team and Medico-Legal Precautions, Digital Outreach to Increase Footfalls, and Ways to Increase Patient Satisfaction in Addition to Good OPD Patient Handling Skills Can Take a Small Business Rise to the Next Level. As a Group That Has Seen These Difficulties and Has Managed to Rise from the Ashes to Multiple Centers Across INDIA, We Want to Share Our Experiences on the Issues That Matter in Real Life.

1.	08:00 - The Road to Private Practice - Solo ? Joint ? or a Job ? Threadbare Pros and Cons (10 mins)	: Sonu GOEL
2.	08:10 - Enhancing Patient Delight and Experience to Build Patient Referrals (12 mins)	: Anjani KHANNA
3.	08:22 - Master the Art and Science of Patient Conversations and Conversions (12 mins)	: Vineet SEHGAL
4.	08:34 - Building Your Brand – Mastering Ethical Internal and External Marketing (10 mins)	: Satanshu MATHUR
5.	08:44 - "Amplifying Your Presence" by Riding the Social Media (10 mins)	: Isha ACHARYA
6.	08:54 - "How to Wow" Tips on Delighting Your Unhappy Patients (13 mins)	: Kamal Bandhu KAPUR
7.	09:07 - Medico-Legal Aspects- Planning and Documentation (10 mins)	: Karthikeya R
	Panel Discussion :- (10 Mins)	

Keynote Address - Manilal Odhavji CHOTALIYA: Humour ( Laughter ) - a Cost Free, Instant, Best Medicine (10 Mins



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Date :	06-04-2025
Time :	08:00-09:30
Hall :	Parijat Hall 201





## IC445 - Aqueous Drainage Implant Surgery: **Optimising Outcomes and Managing Post Operative Complications**

Date :	06-04-2025
Time :	08:00-09:30
Hall :	Kesar Hall 202

#### **Puthuran GEORGE**

This Course with Aid of Edited Surgical Videos Will Cover a Number of Practical Issues Involved in Aqueous Drainage Implant Surgery (AGV, AADI, Ahmed Clear Path and Paul Glaucoma Implant) in Refractory Adult and Paediatric Glaucoma. Wet Lab Training to Perfect a Safer Surgery System for Tubes Will Be Discussed. After Description of the Basic Methods of Implantation, Modifications in Implantation Techniques Needed for Sulcus Placement, Pars Plana Tube Insertion and a Repeat Tube Will Be Covered. Early and Late Post-Op Hypotony, Hypertensive Phase and Tube and Plate Related Complications Will Be Reviewed and Management Strategies with Special Emphasis on Prevention Will Be Discussed. At the End of the Course, the Attendee Will Be Able to (1) Understand the Surgical Technique and Role of Aqueous Drainage Implants in the Management of Refractory Glaucoma (2) Recognise Problems Encountered with the Procedure, and (3) Be Able to Institute Appropriate Measures to Resolve Them.

1. 08:00 - Indications and a Safer Surgery System for Tubes (10 mins) : Vidya RAJA 08:10 - Preventing and Managing Early / Late Hypotony and Hypertensive Phase (10 2. : R. SHARMILA mins) 08:20 - Preventing and Managing Tube Blockage and Tube Cornea Touch (10 mins) : Puthuran GEORGE 3. 08:30 - Preventing and Managing Tube Retraction and Tube Exposure (10 mins) : Sirisha SENTHIL 4. 08:40 - Tubes in Complex Situations - Sulcus Placement, Pars Plana Tube Insertion 5. : Indira DURAI and Previous Failed Gdd (10 mins) 08:50 - Tubes in the Paediatric Age Group-Special Considerations (10 mins) : Rashmi KRISHNAMURTHY 6. Panel Discussion :- (15 Mins)

## IC233 - Bailout IOL Options From Basic To Advanced In The Absence Of Capsular Support - A Video Course

Date :	06-04-2025
Time :	08:00-09:30
Hall :	Kumudini Hall 301

## **K V SATYAMURTHY**

When There is No Capsular Support in a Case Where You Have Promised an IOL These Bailout Options Come to Your Rescue. There Are a Lot of Developments in These Techniques. This Video Course Displays Not Only the Various Currently Popular Techniques but Also Latest Advancements in These Methods. This Course is Aimed at Discussing the Nuances, Giving a Lot of Practical Tips to the Delegates And Enable Them to Perform Them with Ease.

- 1. 08:00 - Course Introduction (3 mins)
- 2. 08:03 - ACIOL Re Visited (8 mins)
- 3. 08:11 - Tips on Iris Claw IOL Implantation (8 mins)
- 4. 08:19 - Iris Claw IOL Implantation in Special Situations (8 mins)
- 08:27 Scleral Fixation of IOL with Dumbbell Technique (8 mins) 5.
- 08:35 Intra Scleral IOL Fixation with Advanced Techniques (8 mins) 6.
- 08:43 Advances in Scleral Fixation of IOL with Expanded PTFE SUTURE (8 mins) 7.

Panel Discussion :- (24 Mins)

- : K V SATYAMURTHY
- : Arup CHAKRABARTI
- : Deepak MEGUR
- : Shreesha Kumar K.
- : A.S. GURUPRASAD
- : Shrinivas M. JOSHI
- : K V SATYAMURTHY



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## IC406 - Recent advances in Imaging in glaucoma

#### **Dewang ANGMO**

Recent Advances.

Hall : **Gulmohar Hall 302** The Course Will Introduce the Attendee to a Comprehensive Overview of Various Investigations in Glaucoma, Including Basic Principle, Uses, Interpretations, Artefacts and Various Tips & Tricks. It Would Be an Interactive Case Based Approach with Discussions Which Will Ensure the Delivery of Practical Knowledge to the Audience That Can Be Directly Applied to Their Daily Clinical Practice. The Main Aim of Course is to Familiarize the Practitioner with Practical Tips of Various Investigations. The Procedures That Will Be Discussed Would Be Video Assisted Wherever Possible and Includes Gonioscopy, Role of ASOCT and UBM, OCT - RNFL and GCC, Visual Fields and Role of OCTA in Glaucoma. This Course Will Also Include the

- 1 08:00 - Course Introduction and Objectives (5 mins)
- 2. 08:05 - Gonioscopy, Gonio Photography & Advances (10 mins)
- 3. 08:15 - ASOCT – Clinical Utility & Research Tool (15 mins)
- 08:30 Ultrasound Bio Microscopy (UBM) (10 mins) 4
- 08:40 OCT Diagnosis & Monitoring, Pearls & Pitfalls (15 mins) 5.
- 08:55 OCTA ONH & Bleb What Does It Add? (15 mins) 6
- 7. 09:10 Case Studies & Discussion (10 mins)

#### Panel Discussion :- (10 Mins)

- : Dewang ANGMO
- : Gazella Bruce WARJRI

06-04-2025

08:00-09:30

: MONISHA

Date :

Time :

- : Dewang ANGMO
- : Tanuj DADA
- : Surinder S PANDAV
- : Suneeta DUBEY

Guest Talk - Arshi SINGH: FDC in Glaucoma management (10 Mins )

## IC270 - Managing complex and complications of cataract surgery

#### **Piyush BANSAL**

The Course Will Be a Surgical Video and Informative Session Demonstrating Management of Complex Cataract Surgeries with Unique Tips and Pearls as Well as Managing Complications of Cataract Surgery

- 08:00 Aphakia/secondary IOL (10 mins) 1.
- 08:10 Cystoid Macular Edema (10 mins) 2.
- 3. 08:20 Endophthalmitis (10 mins)
- 08:30 Nucleus Drop (10 mins) 4.
- 5. 08:40 - Pearls for Complex Cataract Surgery from a VR Surgeon (10 mins)
- 08:50 TASS (10 mins) 6.

Panel Discussion :- (15 Mins)

: Sachin MAHULI

06-04-2025

08:00-09:30

Javakusum Hall 303

Date :

Time :

Hall:

- : Pranav SALUJA
- : Rajeev JAIN
- : Saumil SHETH
- : Piyush BANSAL
- : Kartikey SINGH

Keynote Address - Nanda Ashok KUMAR: Preventing Posterior Capsular Rent (10 Mins)



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## IC463 - Oops in Ophthalmic Plastic Surgery

Tarjani DAVE

Date :	06-04-2025
Time :	08:00-09:30
Hall :	Champa Hall 304

The Theme of This Unique Course Will Be In-Depth Discussion on Complications of Common Ophthalmic Plastic Surgery Cases. Presenters Will Be Prominent Global Faculty Hailing from Practice and Institutes Alike and Known for Their Astute Surgical Acumen and Fantastic Orations. This Course Will Have Sessions Dealing with Managing Complications of Ptosis Repair, Blepharoplasty, Eye Socket Surgery, Orbital Fracture Repair, Dacryocystorhinostomy and Managing Recurrent Surface, Eyelid and Orbital Tumors. This Course Will Benefit the Accomplished Ophthalmic Plastic Surgeons to Further Their Skills, and Also the Budding and Fresher Surgeons to Get a Taste of Managing Complications of Common Ophthalmic Plastic Surgery Procedures.

1.	08:00 - Eyelid Ptosis Repair: Eyelid Lift and Repair: End Your Despair (10 mins)	: Hunter YUEN		
2.	08:10 - Eyelid Blepharoplasty: Tricky Cases in Finicky Faces: Managing Compliccations in Blepharoplasty (10 mins)	: Stephanie YOUNG		
3.	08:20 - Eye Socket: Its all About the Base: Tackling Implant Migration, Exposure and Extrusion (10 mins)	: Raghuraj HEGDE		
4.	08:30 - Orbital Trauma: from Badly Hit to Fighting Fit: Navigating Sub- Optimal Orbito-Facial Reconstructions (10 mins)	: Tarjani DAVE		
5.	08:40 - Lacrimal: Drip, Drop, Drip, Drop, This Clock Must Be Stopped: Revision DCR (10 mins)	: Ho-Seok SA		
6.	08:50 - Oncology: Tame the Flame: Your Rescue Measures in Surface, Eyelid and Orbital Tumors (10 mins)	: Anasua Ganguly KAPOOR		
	Panel Discussion :- ( 10 Mins )			

## Update - Reaching the Unreached : Taking Ophthalmic Care to the Community

Chairman :	Arun SETHI	Hall :	Neelkamal Hall 305
Co- Chairman:	J.S. TITYAL, Rohit SHETTY		
Moderator : Reena SETHI			
Co- Moderators : Phanendra Babu NUKELLA, Prafulla K, MAHARANA			
Panel Discussants: Frank MARTIN, Clement C. THAM, Dennis LAM, Reuben BELFORT, Ava		T, Ava HOS	SAIN, Peter McCLUSKEY,
	Keith MARTIN, Charles McGHEE		

- 1. Taking Ophthalmic Care : To The Communty
- 2. The Lvpei Approach To Community Ophthalmology
- 3. Cataract Surgery : Sight Restoration Cost Effective Approach
- 4. Reaching The Unreached : The Arunodaya Saga
- 5. Community Eye Care Based Services By Aiims
- 6. Taking Eye Care To The Doorsteps Of Slums
- 7. Diabetic Retinopathy : A Community Based Approach
- 8. Glaucoma Awareness And Control : The Way Forward
- 9. Expert Judges Panel : MR R.D. THULASI RAJ, Madhu BHADURIA, Ashi KHURANA, Vinod DANIEL, Robert RITCH, Robert WEINREB, Cintia De PAIVA , Richard PARRISH II

each presentation ; 8 Minutes ONLY

Paper Discussion / Remarks ; 2 Mins Max

Date :	06-04-2025
Time :	08:00-09:30
Hall :	Neelkamal Hall 305

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- : G.N. RAO
- : Reena SETHI
- : Heena DHARAMDASANI
- : Pravin VASHISHT
- : S. NATRAJAN
- : Vaibhav SETHI
- : Sahebaan SETHI



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## IC248 - Advanced Strategies for Mastering Small Incision Cataract Surgery (SICS) in Complex Ocular Conditions

Date :	06-04-2025
Time :	08:00-09:30
Hall :	Suryamukhee Hall 401

#### Kamaljeet SINGH

Small Incision Cataract Surgery (SICS) is Widely Practiced in INDIA and Holds Particular Value in Developing Countries Due to Its Efficiency and High Visual Quality Outcomes. This Advanced Course is Designed for Experienced SICS Surgeons, Focusing on Innovative Strategies for Managing SICS in the Presence of Coexisting Ocular Conditions Such as Corneal Opacity, Uveitis, Glaucoma, Subluxation, and Astigmatism. Participants Will Learn Customised Techniques for These Specific Conditions, Methods to Enhance Surgical Precision and Safety, and Strategies to Minimise Complications and Improve Postoperative Outcomes. The Course is Led by a Distinguished Faculty with Extensive Experience in SICS and Surgical Education, Demonstrating Advanced Techniques and Addressing Challenging Scenarios. Surgeons Will Gain Practical Skills to Adapt SICS Techniques for Complex Cases, Leading to Improved Patient Care, Reduced Complication Rates, and Superior Visual Outcomes.

- 1. 08:00 SICS in Hard Cataract (8 mins)
- 2. 08:08 SICS in Corneal Diseases (8 mins)
- 3. 08:16 SICS in Glaucoma (8 mins)
- 4. 08:24 SICS in Subluxated Cataract (8 mins)
- 5. 08:32 SICS in Small Pupil (8 mins)
- 6. 08:40 SICS in Coexisting Pterygium (8 mins)
- 7. 08:48 SICS in Astigmatism (8 mins)
- 8. 08:56 Modifications in SICS (8 mins)

Panel Discussion :- (15 Mins)

- : Malik K.P.S
- : Lahane Tatyarao PUNDLIKRAO
- : Ruchi GOEL
- : Ragini Hasmukhray PAREKH

06-04-2025

08:00-09:30

**Moulshree Hall 402** 

: S.P. SINGH

Date :

Time :

Hall:

- : Kshama DWIVEDI
- : Pranav SALUJA
- : Kamaljeet SINGH

## IC350 - Developmental Corneal Abnormalities: A Systematic Approach in Unraveling the Diagnosis

#### **Muralidhar RAMAPPA**

This Course Presents the Diagnostic Evaluation, Differential Diagnosis, and Management of Developmental Corneal Abnormalities in Childhood. the Role of Imaging in Accurate Diagnosis Will Be Discussed, Along with Medical and Surgical Therapies, Glaucoma Management, and Visual Rehabilitation.

1.	08:00 - Corneal Endothelial Alterations in Developmental Abnormalities of Anterior Segment (10 mins)	: Sunita CHAURASIA
2.	08:10 - UBM and Flying Baby AS-OCT – Game Changers (10 mins)	: Sushmita KAUSHIK
3.	08:20 - Preoperative Evaluation, Critical Period Assessment, and Aiming of Surgical Intervention (10 mins)	: Radhika TANDON
4.	08:30 - Nuances in Pediatric Keratoplasty (10 mins)	: M. VANATHI
5.	08:40 - Clinico-Pathologic Correlation of Corneal Keloids in Children (10 mins)	: Muralidhar RAMAPPA
6.	08:50 - Axenfeld Rieger Anomaly: Diagnosis and Management (10 mins)	: A. K. MANDAL
7.	09:00 - The Pediatric Cornea in Health and Disease: Clinicopathological Correlations of Specific Disorders (10 mins)	: Edward Deepak PAUL
8.	09:10 - Cornea Plana (10 mins)	: Meena LAKSHMIPATHY
	Panel Discussion :- (10 Mins)	

Keynote Address - Venkata AVADHANAM: Collagen Cross-Linking Beyond Keratoconus (10 Mins )



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## IC551 - Masterclass on Diabetic Retinopathy : Step by Step from Basics till 2025 & the growing role of Al

Date :	06-04-2025
Time :	08:00-09:30
Hall :	Kaner Hall 403

: Ajay AURORA

: Dinesh TALWAR

: Vishal AGRAWAL

: Bhuvan CHANANA

: Lalit VERMA

: Ritu AURORA

: Rajiv RAMAN

: Manisha AGARWAL

#### Ajay AURORA

There is an Epidemic of Diabetes Mellitus, Larger Number of Diabetic Retinopathy(DR) Patients and Increasing Numbers of VTDR (Vision Threatening Dr). This Course Will Present a Stepwise Approach in Managing DR from the Basics to Recent Developments . You Will Learn About :1) Clinical Tips of Early Diagnosis of PDR and Role of Multimodal Imaging 2) pathophysiology of DR, Importance of Metabolic Control and VTDR Predicting Biomarkers 3) Learnings from the Clinical Trials 4) Antivegf: Which, Why and When? 5) Role of Steroids: When to Administer and Routes of Delivery 6) Role of Lasers (Conventional, Micropulse, Navilas) & Their Pros & Cons 7)vitrectomy in Dr: Indications, timing and Technique 8) Nuances of Cataract Surgery in Dr. 8) Howai is Shaping Our Approach & Its Future Role in Dr? We Will Present Everyday Clinical Situations with Multimodal Imaging ,Videos & Clear Take Home Messages. We Will Share an Algorithmic Approach with Handouts Enabling Attendees Manage Dr Confidently.

- 1. 08:00 Introduction, Epidemiology, Pathophysiology, Judicious Imaging & Algorithmic Management Planning (10 mins)
- 2. 08:10 Role of Anti VEGF in Dr : Learnings from the Clinical Trials and Real Life Data (8 mins)
- 3. 08:18 DME : Clinical Presentation, Role of Steroids , Lasers and Surgery (8 mins)
- 4. 08:26 Current Role of Laser in Dr in Antivegf Era and Newer Lasers (Micropulse, Navilas and Others) (8 mins)
- 08:34 Vitreoretinal Surgery in PDR: Timing, Step-Wise Technique and Tips for Safe Surgery (8 mins)
- 08:42 Cataract Surgery in DR: Timing, Technique & Choice of IOL & Collaboration with VR Colleague (8 mins)
- 7. 08:50 AI in Diabetic Retinopathy: Current Status and Future Prospects (8 mins)
- 8. 08:58 What is New in Diabetic Retinopathy : Diagnosis and Management Today and Tomorrow (8 mins)

#### Panel Discussion :- (9 Mins)

Keynote Address - V SAMPAT: Experience of Using Faricimab Diabetic Macular Edema -Solution to Double Whammy (10 Mins )

## IC441 - Retinal vein occlusion A to Z

#### Sarita BERI

Date :	06-04-2025
Time :	08:00-09:30
Hall :	Mogra Hall 404 A

Retinal Vein Occlusion (RVO) is Commonly Encountered in Retina Clinic all Over the World. Its Timely Diagnosis and Management is Not Only Useful for the Eye but Also for the Whole Body. As It Reflects the General Vascular Status of the Whole Body. Aim of This Course is to Make Attendee Under Stand the Basic Etiopathology, Diagnosis and Management of RVO. This Course Also Includes Review of all the Trials Done for the Management of of RVO Till Date. Role of Steroids, Anti Vegf and Photocoagulation Will Be Discussed with Real Case Scenario.

- 1. 08:00 Overview Types and Etiopathogenesis of Rvo (10 mins)
- 2. 08:10 Evaluation of Retinal Vein Occlusion-Case Based Discussion (15 mins)
- 3. 08:25 Clinical Trials Targeting Rvo (15 mins)
- 4. 08:40 Management Strategy-Anti-Vegf/intravitreal Steroids (10 mins)
- 5. 08:50 Role of Retinal Photo Coagulation in RVO (10 mins)

## Panel Discussion :- (15 Mins)

- : Neha Chawla GULIANI
- : Sarita BERI
- : Rahul BHATIA
- : Aditya SHARMA
- : Bharti ARYA

Keynote Address - Pawan Puneet MALHOTRA: Guest Talk : Approach and Surgical Management of Subretinal Bleeds in Various Ocular Pathologies (8 Mins )









## Facial Cosmetic Surgery: The New Frontier for Ophthalmology

Chairperson:	Debraj SHOME	Hall :	Mogra Hall 404 B
Moderators:	Robert GOLDBERG, Tanuj NAKRA		
Convenor:	Masashi MIMURA		
Co-Convenors:	Ho Seok SA, Nattawut WANUMKARNG		
Panelists:	Diwa LAMICHHANE, Harika REGANI, Kaushambi RANPARA, Pallavi S Taneja MITTAL, Vishal SHARMA	SINGH, Prei	rana TAHILIANI, Shilpa
1. 08:00 - Wh	y should you learn Facial Cosetic Surgery and how to get trained and	d accredite	d -

- 12 minutes
- 2. 08:12 Upper Eyelid Blepharoplasty and Asian Blepharoplasty 12 minutes
- 3. 08:24 Lower Blepharoplasty, SOOF Lift & Mid Face Lift 12 minutes
- 4. 08:36 Temporal and Endoscopic Brow Lifting 12 minutes
- 5. 08:48 Non Surgical and Surgical Rhinoplasty 12 minutes
- 09:00 Deep Plane Face Lift with Fat Transfer 12 minutes 6.
  - Panel Discussion :- (18 Mins)

## Anterior Segment (Mixed Bag)

Chairs: Ananth D, Aditi AGARWAL, Anchal GUPTA

- Comparison of VA changes in two leading Trifocal IOL's 1.
- 2. Immunology - Immunomodulators : What's new!
- 3. T-cell Target therapy : A new paradigm in OSD treatment; Lifitegrast: My early experience

## IC517 - 'Real world applications of Corneal Diagnostics': A case based approach!

#### Amit GUPTA

Diagnostic Modalities of the Cornea Have Expanded Exponentially in the Last Few Years. In Addition to the Well-Established Role of Corneal Topography/tomography, Anterior Segment OCT and Specular Microscopy, Newer Modalities Include Swept Source ASOCT, Corneal Epithelial Thickness Mapping, Advanced Imaging and Quantification of the Tear Film, Corneal Biomechanics Measurements and Ray Tracing Aberrometry. With an Ever Increasing Number of Corneal and Lens Based Surgeries Being Performed Worldwide, Component Keratoplasty Replacing Full Thickness Transplants, and Advances in the Management of Keratoconus/other ECSTATIC Diseases, Each of These Diagnostic Modalities Can Play a Specific Role in Enhancing Patient Outcomes. This Course Will Aim to Demonstrate the Clinical Applications of These Diagnostic Modalities in the 'Real World' Scenario Through a Case Based Approach with Ample Time Being Provided for Audience Interaction.

- 08:00 Why all Ophthalmologists Need to Sensitise Themselves to the Newer 1. Technology (5 mins)
- 08:05 Ray Tracing Aberrometry (iTrace) for Corneal and Lens-Based Refractive 2. Surgeries (12 mins)
- 08:17 Elevation Based Tomography with the Pentacam Axl: Expanding Indications 3. (12 mins)
- 4. 08:29 Swept Source ASOCT: Applications for the Anterior Segment Surgeon (12 mins)
- 08:41 Corneal Biomechanics-When and Why! (12 mins) 5.
- 08:53 Tear Film Diagnostics: Lipiview and Lipiflow! (12 mins) 6.

- : Amit GUPTA
- : Anchal THAKUR
- : Amit GUPTA
- : Chintan Singh MALHOTRA
- : Sonam YANGZES
- : SK BASAK

Panel Discussion :- (10 Mins)

### Keynote Address - Yun FENG: Quantitative Study in Tears: Sensing Platform for Trace Malondialdehyde Detection in Tears (10 Mins)



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Date :	06-04-2025
Time :	08:00-09:30
Hall :	Palash Hall - Grand Ball Room A

06-04-2025

08:00-09:30

Kadamb Hall 405 : Ananth D

: Aditi AGARWAL

: Anchal GUPTA

: Ho Seok SA : Pimkwan JARU

: Debraj SHOME

06-04-2025

08:00-09:30

Date :

Time :

Date :

Time :

Hall:

- : Robert GOLDBERG
- : Tanuj NAKRA
- : Debraj SHOME





## IC528 - Target 20/ happy- While providing Freedom from Glasses after Cataract surgery - Evidence based

#### Elankumaran PASUPATHI

Cataract Surgery is still the Most Common Refractive Surgery We Perform. With Modern "Refractive" Cataract Surgery, We Have the Ability to Remove the Cataract and Improve Vision by Correcting Astigmatism and Presbyopia at the Same Time. "Will I See 20/20 After the Procedure?" Is the Most Common Question Patients Ask us. While Asking and Providing 20/20 is a Norm Rather Than Exception, Expectations Around Time Needed for Neuroadaptation is Critical to Success. Despite the Refractive Success, There Remains a Subset of Patients Who Are Not Satisfied with the Final Vision Obtained. This IC Will Address the Problems a Surgeon Faces & the Advantages and Disadvantages of the Different Technologies Available with Evidence Available in the Literature.

- 1. 08:00 Choosing the Right Machine, Metrics, Formulae to Provide Freedom from Glasses - Evidence Based (9 mins)
- 2. 08:09 Matching the IOL to the Needs of the Patient Evidence Based (9 mins)
- 08:18 EDOF Vs Trifocals Vs Enhanced Monovision Current Scenario & Evidence Based (9 mins)
- 4. 08:27 Advanced IOLS Firefighting & Avoiding Pitfalls Evidence Based (9 mins)
- 5. 08:36 Tackling Astigmatism in Cataract Surgery Evidence Based (9 mins)
- 08:45 Management of Residual Refractive Error / Refractive Surprise Evidence Based (9 mins)
- 7. 08:54 Using Spherical Aberrations to Our Advantage (9 mins)

Panel Discussion :- (12 Mins)

06-04-2025

08:00-09:30

Palash Hall - Grand Ball Room C

Date :

Time :

Hall:

- : Shahbaaz MOHD
- : Arvind VENKATARAMAN
- : Kumaran MURUGESAN
- : Elankumaran PASUPATHI
- : Y. UMESH
- : Subhash PRASAD
- : Elankumaran PASUPATHI

Keynote Address - Subodh PUROHIT: Dos and Don'ts in Premium Iols (10 Mins )

## IC77 - Protocols & Infection Control Practices in Ophthalmic Operation theatre

Date :	06-04-2025
Time :	08:00-09:15
Hall :	Trade Room 1

#### Samrat CHATTERJEE

The Operation Theatre (OT) Complex is the Sanctum Sanctorum of Any Eye Care Facility. Asepsis and Antisepsis in Ophthalmic OT Are Essential to Prevent Post-Operative Endophthalmitis. Prevention of Infection in the OT Starts at the Beginning Stage, During Construction, and Then It is a Continuous Process, That Needs to Be Diligently Implemented Daily, and Monitored at the Same Time. Any Break in This Chain Can Have Devastating Effect on the Patient and the Eye Care Facility. All Ophthalmologists Should Know About the Specifications of an Ideal OT, Cleaning & Sterilization Practices, Personnel Movement and Behavior Inside the OT, and Monitoring of These Practices. This Instruction Course is Designed for This Purpose. at the End of This Course, the Participant Will Be Familiar with How to Design an Ot Complex, Implement Standardized Cleaning and Sterilization Protocols, Staff Behavior and Surveillance Procedures.

- 1. 08:00 Importance of Operation Theatre Surveillance (5 mins)
- 2. 08:05 Ideal Ophthalmic Operation Theatre (15 mins)
- 3. 08:20 Instrument Cleaning & Sterilization (15 mins)
- 4. 08:35 Operation Theater Surveillance (10 mins)
- 5. 08:45 Etiquettes in Operation Theatre (15 mins)

Panel Discussion :- (15 Mins)

- : Samrat CHATTERJEE
- : Deepshikha AGRAWAL
- : Anupam SAHU
- : Samrat CHATTERJEE
- : Mihir MISHRA



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## IC76 - Mastering the Complexities in Pediatric Cataract Surgery: Challenges and Advanced Solutions

Date :	06-04-2025
Time :	08:00-09:15
Hall :	Trade Room 2

#### Aditya SETHI

This Course Delve Into the Intricate Aspects of Pediatric Cataract Surgery, Addressing the Complexities and Challenges That Ophthalmologists Face, and Delivering Important Tips Overcoming Them. Leading Experts Will Share the Latest Innovations, Surgical Techniques Including Important Pearls Simplifying Steps, and Management Strategies to Overcome Obstacles and Enhance Patient Outcomes. Participants Will Gain In- Depth Knowledge and Practical Insights to Navigate the Most Challenging Pediatric Cataract Cases, Covering Basic Complexities (Early Learners) and Mastering the Complex Scenarios Too , with Confidence.

1.	08:00 - Dealing with Traumatic Pediatric Cataracts: a Battle That Wins the War! (8 mins)	: Shruti NISHANTH
2.	08:08 - Latest Innovations in Pediatric Cataract Surgery: What's Relevant and What's Not! (12 mins)	: Jitendra Nenumal JETHANI
3.	08:20 - Learning to Locking the IOL and Finding the Key in Approaching Anterior Vitrectomy in Pediatric surgery (8 mins)	: Vaishali VASAVADA
4.	08:28 - Mastering Anterior and Posterior Capsulorrhexis in Basic to Complex Pediatric Cataract Situations (12 mins)	: Kanwal NISCHAL
5.	08:40 - Pediatric Cataract Surgery in Special Situations: Colobomas, Microphthalmos, Lenticonus, and More (12 mins)	: Ramesh KEKUNNAYA
6.	08:52 - What to Do Post-Op? Rehabilitation, Amblyopia Management, Dealing with Strabismus and Myopic Shift! (8 mins)	: Aditya SETHI
	Panel Discussion :- ( 10 Mins )	



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The 40<sup>th</sup> Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



## Jharkhand Ophthalmological Society

## Hot Debates in Cataract Surgery

Session In-charge:		Bharti KASHYAP	Date :	06-04-2025
Expert Panel:		Harbansh LAL, Krishna Prasad KUDLU, Rajendra	Time :	08:00-09:15
		PRASAD, Pooja KHAMAR , B P KASHYAP	Hall :	Trade Room 3
		(Duration: 75 Mins, 6 Mins Each Speaker, 3 N	Vins Expert V	iew)
1.	Pseudo Exfolia	tion Cataract with Astigmatism and Glaucoma		
	08:00 Expert P	Panel	: Harbar	nsh LAL
	08:03 Phaco Tr	rab with Toric IOL	: Bharti	KASHYAP
	08:09 Phaco Tr	rab with Non-Toric Monofocal IOL	: Bibbhu	ıti KASHYAP
2.	Keratoconus w	vith Cataract		
	08:15 Expert P	Panel	: Krishna	a Prasad KUDLU
	08:18 RGP con	tact lens with Monofocal IOL	: Reena	SINGH
	08:24 Toric IOI	L	: Pooja k	CUMARI
3.	Unilateral Cata	aract		
	08:30 Expert P	Panel	: Rajend	ra PRASAD
	08:33 Monofo	cal IOL	: Nitin G	. DHIRA
	08:39 Trifocal	IOL	: S. K. MITRA	
4.	50 Year Old Cl	ear Lens, Wants Spectacle Independence		
	08:45 Expert P	Panel	: M. VAN	IATHI
	08:48 Presbyo	pic IPCL	: Bibhut	i BHUSHAN
	08:54 Clear Le	ns Extraction	: B P KAS	SHYAP
5.	Capsulorhexis	in Intumscent White Cataract		
	09:00 Expert P	Panel	: B P KAS	SHYAP
	09:03 Zepto as	ssisted Capsulorhexis	: Sujoy S	SAMANTA
	•	Needle Micro Capsulotomy		u Dutta MISHRA

## Current Concept - Running a Successful CataractPractice: Tips for Stand Alone Practitioners

Date :	06-04-2025
Time :	08:00-09:15
Hall :	Trade room 4

## Parul SONY

After completing residency, or after additionally working in an institution setting, many of us opt for a stand-alone (solo) practice. To achieve the goal of a successful cataract practice there are many challenges that one isfaced with, starting from the equipment choice and necessity, infrastructure requirements, staffing, theinsurance empanelments and whether or not go in for electronic medical record system. These choices havediverse ramifications including cost, utilization, revenue potential and also in creating one's brand and USP. This IC uncovers the never-taught practical, hands-on, ground-up aspects for beginners to make sensiblechoices while setting up a cataract practice including the OPD and the OT.

08:00 Over View of the IC - 5 Mins 1.

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- 08:05 Measuring it right: the Biometry (Contact Vs Immersion Vs Optical) 10 Mins 2.
- 3. 08:15 Incorporating the premium IOLs: Offering the Best - 10 Mins
- 4. 08:25 The Accreditation Advantage: Should one go for it? - 10 Mins
- 08:35 EMR and TPA empanelments: Going Paperless & Cashless 10 Mins 5.
- 08:45 Does one need to market oneself?: The tips & tricks 10 Mins 6.

Panel Disucssion - 20 Mins

: Parul SONY : Deepa GUPTA : Parul SONY : Ashish LALL : Garodia Vinay KUMAR : Anchal GUPTA



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## Update - Traumatic Cataract: Practical Pearls A Video Case-Based Approach

 Date :
 06-04-2025

 Time :
 08:00-09:15

 Hall :
 Trade Room 5

Moderator: Rakesh Shakya

Panelists: Partha Biswas , Nihal Hassan, Rajiv Choudhary, Prateep Vyas

Traumatic cataract poses complex situations that can be potentially vision-threatening and associated withCorneal tear, Intraocular foreign body, Glaucoma, Iridodialysis, endophthalmitis etc. The key to performingphaco emulsification/cataract surgery successfully in these scenarios is meticulously planning the surgery andother secondary procedures is of optimal value. Cataract surgery may be performed immidiately or may bedeffered for few weeks. This video-assisted interactive course will not only enlighten the audience about thebasic management of different types of traumatic cataracts but also give them insight into the advancedmanagement of various difficult situations. and combined procedures. Experts from all over the country willshare their knowledge with the video-based cases with an emphasis on surgical tips and tricks.

- 1. 08:00 Traumatic subluxated cataract surgical pearls 10 Mins
- 08:10 Managing traumatic cataract with corneal tear with and without iridodialysis -8 Mins
- 3. 08:18 Traumatic cataract with glaucoma 10 Mins
- 4. 08:28 Traumatic cataract with Intra-Ocular Foreign Body 8 Mins
- 5. 08:36 Approach to case of Traumatic Phacocoele 8 Mins
- 6. 08:44 Post-traumatic Endophthalmitis with cataract: managing the worst 10 Mins
- 7. 08:54 Managing Aphakia post traumatic cataract surgery by Secondary IOL 10 Mins

Panel Discussion - 11 Mins

## BCLA INDIA Dry Eye Workshop 2025

Date :	06-04-2025
Time :	08:00-13:00
Hall :	Trade Room 6

06-04-2025 14:00-16:00

Amaltas B101 A

- 1. 08:00 Welcome and Intros Sònia Trave HUARTE and Sarah FARRANT 10 Min
- 2. 08:10 Lecture: Current Understanding from TFOS II Sònia Trave HUARTE 30min
- 08:40 Lecture Current Understanding from Lifestyle Report Part 1 (Elective Medications, Environmental, Societal/lifestyle) - Sarah FARRANT - 30min
- 4. 09:10 Lecture Current Understanding from Lifestyle Report Part 2 (Cosmetics, CLS, Nutrition, Digital) Sònia Trave HUARTE - 30 Min

#### BREAK

- 5. 09:40 Contact Lenses in a Dry Eye Patient Sarah FARRANT 30min
- 6. 10:10 Lecture How to Conduct Dry Eye Work up and Evaluation in Clinic Sònia Trave HUARTE 30min
- 7. 10:40 Lecture Management of Dry Eye Sarah FARRANT 30min

#### LUNCH

## BCLA INDIA Dry Eye Workshop 2025

- 8. Live Patient Demo Full Work up
  - A. Symptoms / Questionnaires
  - B. Diagnostics (CSI?)
  - I. DX Walk-Through
  - C. Management
  - I. MG Walk-Through
- 9. Skills Workshop Slit Lamp Diagnostics Sonia Trave HUARTE and Sarah FARRANT 1:30 Hrs
- 10. Hands-On Workshop Sonia Trave HUARTE and Sarah FARRANT 1:30 Hrs



Date :

Time :

Hall:

: Purendra BHASIN

: Gautam Singh PARMAR

## : Prateep VYAS

- : Vinod Kumar SINGH
- : Rakesh SHAKYA
- : Arvind Kumar MORYA
- : Rajiv CHOUDHARY

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## IC539 - Journey of IOL in 75 yrs

#### Arup BHAUMIK

I, intra Ocular Lens Just Completed My Journey of 75 Yrs Inside of Human Eye. I Was Under Gone Tremendous Changes Since I Was Born in 1949 by a Doctor Sir Harold Ridley. I Will Be Pleased If You Discussed My Modification, My Upgradation in Your Coming Conference

- 1. 09:15 Design of First IOL and Changes Till Foldable IOL (15 mins)
- 2. 09:30 Basics of EMV IOL and EDOF IOL (15 mins)
- 3. 09:45 Evolution of Diffractive IOL : How Far We Have Reached (15 mins)
- 4. 10:00 Refractive IOL Has Changed Look : Coming with Big Solution (15 mins)
- 5. 10:15 Recent Future of IOL Design (10 mins)
- 6. 10:25 IOL Design to Prevent PCO and Dysphotopsia (10 mins)

## IC83 - Controlling myopia progression turning the dream into reality

Date :	06-04-2025
Time :	09:15-10:30
Hall :	Trade Room 2

06-04-2025

09:15-10:30

Trade Room 1

: Ayan MOHANTA

: Arup BHAUMIK

: Anurag MISHRA

: Sugato PAUL

: Abhijeet DESAI

: Siddhartha GHOSH

Date :

Time :

Hall:

#### Shrikant WAIKAR

Myopia Has Reached Epidemic Proportions Today. There is an Immediate Need for all Ophthalmic Practitioners to Incorporate the Myopia Control Measures Into Clinical Practice. A Number of Modalities for Myopia Control Are Available for Clinical Use. Experienced Instructors Would Cover all Modalities in Complete Details. This Would Include the Lifestyle Modifications, Optical Control Such as Bifocal Contact Lens, Special Glasses for Myopia Control Eg Stellast, Miyosmart and Myocare Glasses and Pharmacotherapy Including Atropine . The Role of Orthokeratology Would Be Covered in Details. in the End There Would Be a Panel Discussion and Questions from Course Participants Would Be Taken to Clarify Any Doubts.

- 1. 09:15 Myopia Epidemic and Concept of Myopia Control (10 mins)
- 2. 09:25 Myopia Control Strategies (10 mins)
- 3. 09:35 Life Style Modulation for Myopia Control (10 mins)
- 4. 09:45 Pharmacological Control of Myopia Progression (10 mins)
- 5. 09:55 Optical Control of Myopia Progression (10 mins)
- 6. 10:05 Role of Overnight Orthokeratology in Controlling Myopia

Panel Discussion :- (15 Mins)

- : Shrikant WAIKAR
- : Kavitha NATARAJAN
- : Sagarika PATYAL
- : Jaspreet SUKHIJA
- : Rishikesh MAYEE
- : Shrikant WAIKAR

## Andhra Pradesh Ophthalmic Society

## Future Trends in Ophthalmology

Cha	airperson :	C S SANDHYA	Date :	06-04-2025
Co	- Chairperson :	C V Gopala RAJU	Time :	09:15-10:30
Со	nvenor :	G R REDDY	Hall :	Trade Room 3
Mo	oderator :	Madhu UDDARAJU		Bad
		Each talk is 12	mins	
1.	09:15 AI & Integ	grated Cataract Work Flow - 12 mins		: C V Gopala RAJU
2.	2. 09:27 Structural & Functional Correlation of Retinal Ganglion Cells - 12 mins : G R REDDY			
3.	3. 09:39 Cornea & Refractive Surgery – Evolving Trends - 12 mins : Madhu UDDARAJU			
4.	09:51 Retinal Su 12 mins	rgeries in Pursuit of Refractive Outcomes &	Emerging Technologies -	: Madhu KUMAR
5.	5. 10:03 Oculoplasty & Ocular Oncology – Into the Future - 12 mins Anasua Ganguly KAPOO		: Anasua Ganguly KAPOOR	
6.	6. 10:15 Collaborative Innovation – How Engineers Are Shaping the Future of Cophthalmology - 12 mins		: Ashok VARDHAN S	
		Q & A with Discus	sion All	

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## **Current Concepts: Visionary Mastery: Ophthalmology Clinical Techniquesfor** Postgraduates for Walk-In OPD Patients

Date :	06-04-2025
Time :	09:15-10:30
Hall :	Trade Room 4

#### Saloni GUPTA

This instruction course, tailored for postgraduates, dives into core aspects of ophthalmology workups. The latest advancements in corneal diagnostics, cataract and refractive evaluations, providing attendees with the expertise to tackle complex corneal issues. Retinal Revelations would equip participants with the skills needed to uncover the hidden aspects of retinal diseases. Participants would gain an in-depth look at glaucoma detection techniques, emphasizing the integration of OCT and visual field analysis for its management. Next talk presents a comprehensive approach to evaluation and intricacies of oculoplastic and oncological assessments. Lastly, Squint Secrets focuses on strabismus assessment methods and cutting-edge diagnostic tools, ensuring accurate squint analysis and effective treatment planning.

This course promises to enhance participants' diagnostic acumen & clinical proficiency, ensuring they are well-equipped to handle walk-in patients in OPD.

- 1. Corneal Conundrums & Cracking the Refractive Code - 12 Mins
- Cataract Chronicles: Comprehensive Evaluation 12 Mins 2.
- Squint Secrets: Precision in Eye Alignment 12 Mins 3.
- 4. Glaucoma Gateways: Navigating Pressure Pathways - 12 Mins
- 5. Oculoplasty Odyssey: Unveiling Oncology Insights - 12 Mins
- Retinal Revelations & Decoding Uvea Secrets 12 Mins 6

## Current Concepts: Pediatric Ocular Pathologies: Exploring etiologies, diagnostic challenges & therapeutic advancements

- : Nabeel FIROZ
- : Himani THAKUR
- : Rishi SETHI
- : Sahil AGRAWAL
- : Shailender Kumar **CHOUDHARY**

Date :	06-04-2025
Time :	09:15-10:30
Hall :	Trade Room 5

#### **Rishi Raj SINGH**

This IC provides a sweeping examination of the intricate complexities of pediatric eye diseases, encompassing:

- Congenital conditions: Cataract, ROP, Glaucoma, Tumors
- Acquired conditions: allergic eye diseases
- Refractive errors: myopia, hyperopia, astigmatism in the pediatric population

It explores cutting-edge diagnostic techniques, including advanced imaging modalities, electrophysiology, and molecular diagnostics. Novel therapeutic modalities, such as gene therapy, stem cell therapy, and pharmacological interventions, are also discussed. Evidence-based management strategies, including surgical approaches, are examined, highlighting the nuances of pediatric ocular care and the imperative for multidisciplinary collaboration among ophthalmologists, pediatricians, and other healthcare professionals

- Pediatric Cataract Surgery: Expert Insights and Techniques 10 Mins 1.
- 2. Retinopathy of Prematurity: Cutting-Edge Management Options and Future Directions - 10 Mins
- 3. Pediatric Keratoplasty: Mastering Long-term Follow-up and Optimization Strategies -10 Mins
- Pediatric Ocular Tumors: Comprehensive Management Strategies 10 Mins 4.
- Pediatric Ahmed Glaucoma Valve (AGV) Implantation: Step-by-Step Video-Assisted 5. Approach - 10 Mins
- Myopia: A Tsunami of Vision Impairment Comprehensive Management 6. Solutions - 10Mins
- 7. Management Options for Pediatric Eye Allergic Pathologies - 10 Mins

- : Jagat RAM
- : Mangat Ram DOGRA
- : Ashok SHARMA
- : Neiwete LOMI
- : Gaurav GUPTA
- : Rohit GUPTA
- : Rishi Raj SINGH



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## IC1005 - When the Going Gets Tough in Cataract Surgery: A Video Symposium

Vignesh RAJA

- 1. 09:45 Management of Zonular Dialysis (10 mins)
- 2. 09:55 Management of Small Pupil (10 mins)
- 3. 10:05 Management of Posterior Capsule Rupture (10 mins)
- 4. 10:15 Management of Rock Hard Cataract and How to Abandon Phaco (10 mins)
- 5. 10:25 Management of Intumescent Cataract (10 mins)
- 6. 10:35 IOL Implantation in the Absence of Capsular Support (10 mins)

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Brahmkamal Hall - Auditorium A

•	VIGN	ESH	RAJA
•			11/13/1

- : Madhu UDDARAJU
- : Minu M. MATHEN
- : Sunil THANGARAJ
- : Siva KUMAR
- : Tun Kuan YEO

## IC540 - Target 20/20 In Cataract Surgery

Jatinder Singh BHALLA

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Amaltas Hall - B101 A

: Jatinder Singh BHALLA

: Santosh BHIDE

: Piyush KAPUR

: Manchanda NEERAJ

: Parul M. SHARMA

: Sachin MAHULI

Today's Cataract Surgeons Have the Most Advanced Machines and Premium IOLS Available to Them, and Patient Expectations Regarding Surgical Outcomes Are at an All-Time High. Cataract Surgery Has Become a Refractive Surgery . Emmetropia After Cataract Surgery is a Expectation for Most Patients. The Key to Achieving This Result Comes Down to IOL Calculation Formulae, Surgeon's Technique , Proper Selection of IOL According to Patient Profile /Occupation . Presence of Previous Refractive Surgery & Retinal Pathology May Complicate the Expected Results Even After Excellent Surgery. The IC Will Prepare You to Achieve Consistent & Reproducible 20/20 Results in Close to 100% of Your Cases

- 1. 09:45 Perfect Biometry (12 mins)
  - 2. 09:57 Perfect Surgery Consistent & Reproducible Results (10 mins)
  - 10:07 Targeting the Astigmatism & Reshaping the Cornea Where We Are Off Target (10 mins)
  - 4. 10:17 Achieving 20/20 with PCR (10 mins)
  - 5. 10:27 Optimising Toric IOL Accuracy (10 mins)
  - 6. 10:37 Catarct Surgery in Post Retinal Surgery Eyes (10 mins)

## Panel Discussion :- (13 Mins)

#### Keynote Address - Alkesh CHAUDHARY: Management of Pcd (Video Assisted) (10 Mins )



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## Glaucoma AI and Imaging

Chairs : Ching-yu CHENG, Ronnie GEORGE, Ki Ho PARK

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Amaltas Hall - B101 B

The APAO 2025 glaucoma session "Glaucoma AI and Imaging" explores the integration of artificial intelligence (AI) with advanced imaging techniques to improve the diagnosis, management, and monitoring of glaucoma. The session will showcase novel AI applications that enhance ocular imaging accuracy and reliability, potentially leading to earlier detection and personalized treatment plans. It will also discuss the hurdles and ethical considerations in implementing AI in clinical settings, highlighting the balance between technological advancements and patient care standards. This session aims to provide ophthalmologists with insights into the future of glaucoma care, where AI and imaging converge to offer superior patient outcomes.

1.	9:45 AI Implementation to Enhance Glaucoma Workflows - 8 Mins	: Benjamin XU
2.	9:53 The Promise and Challenges of AI in Glaucoma Management - 8 Mins	: Fei Ll
3.	10:01 Use of Teleophthalmology and AI for Glaucoma Detection in Developing Countries - 8 Mins	: Venkatesh R
4.	10:09 Application of ROTA in Glaucoma Diagnosis - 8 Mins	: Christopher LEUNG
5.	10:17 AI in Genetic Risk Stratification for Glaucoma - 8 Mins	: Toru NAKAZAWA
6.	10:25 The Cost-Effectiveness of Glaucoma Screening With AI - 8 Mins	: Ningli WANG
7.	10:33 The Pearls of NTG Diagnosis - 8 Mins	: Ki Ho PARK

## National Symposium - Diabetic Retinopathy

Chairpersons : Lalit VERMA, Taraprasad DAS, Piyush BANSAL, Sunil GANEKAL , Sanjay MISHRA, Sharad BHOMAJ

- 1. Evidence in medical management of DME
- 2. Epidemiology & role of AI in Diabetic retinopathy
- 3. New insights into DME/DR management via biomarkers
- 4. How DR Telescreening has improved timely management
- 5. Imagining in diagnosis & management
- 6. Surgical implications of VR interface in DR case based
- 7. Is earlier vitrectomy better in Vision threatening PDR?
- 8. Pearls of surgical management of DR

National Symposium - Cornea

Chairpersons :Samar Basak, Quresh Maskati, Jeewan Titiyal, Pravin KrishnaModerators:Shweta Agarwal, Manpreet Kaur

- 1. Al applications in corneal diseases
- 2. Evolution of transplants from PK to DMEK and beyond
- 3. Advanced CXL: indications and new horizons
- 4. Insights in managing corneal neovascularization
- 5. Ocular surface reconstruction in unilateral chemical injury
- 6. Eye-banking and its future: what needs to be done

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Brahmkamal Hall -
	Auditorium B

- : Muna BHENDE
- : Praveen VASHIST
- : Santosh Gopi Krishna GADDE
- : Kim RAMASAMY
- : Manisha AGARWAL
- : Vivek Dave
- : Shobhit CHAWLA
- : Ajit Babu MAJJI

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Parijat Hall 201

- : Sayan Basu
- : Vikas Mittal
- : Himanshu Matalia
- : Manisha Acharya
- : Paras Mehta
- : Pravin K Vaddavalli



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## National Symposium : Ocular Trauma

Discussants : Ashok Kumar GROVER, Jayanta Kumar DAS, Subhash DADEYA, Shakeen SINGH, Sanjiv MOHAN, Purendra BHASIN, J.K.S. PARIHAR, Mehul SHAH, Prashant BAWANKULE, Moreker Sunil RATILAL, Tuli DEVEN

Challanging Case Presenter

- 1. Orbit
- 2. Lid
- 3. Eom
- 4. Cornea
- 5. Lens
- 6. Retina
- 7. Optic Nerve
- 8. Glaucoma

## National Symposium on Lenticule Procedures in Refractive Surgery:

A to Z of Lenticule-Based Refractive Surgery (KLEX): SMILE, CLEAR, ATOS & SILK

Chairperson :	J. S. TITIYAL
Co-Chairperson :	Namrata SHARMA
Moderator :	Vardhaman KANKARIA
Convener :	Pooja KHAMAR
Co-Convenor :	Sheetal BRAR

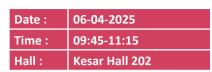
09:45 Opening Remarks (5 min) Chairperson/Moderator: Introduction & objectives of the symposium

Session 1: Evolution & Current Landscape (10 min)	
09:50 - Speaker 1: History & Evolution of Lenticule-Based Procedures – From SMILE to SILK	: Mahipal S. SACHDEV
Session 2: Individual Procedure Insights (40 min)	
10:00 - Speaker 2 (10 min): SMILE – Long-Term Outcomes & Latest Developments	: Sri GANESH
10:10 - Speaker 3 (10 min): CLEAR – A New Frontier in Lenticule Extraction	: Rajesh FOGLA
10:20 - Speaker 4 (10 min): ATOS – The Next Step in Lenticule Procedure	: Pooja KHAMAR
10:30 - Speaker 5 (10 min): SILK – A Smooth Approach for Refractive Correction	: D. RAMAMURTHY
10:40 - Session 3: Speaker 6 - Complications Management in KLEX (15 min)	: Rupal SHAH
10:50 - Speaker 7 (10 min): Future of Lenticule-Based Refractive Surgery: What's Next?	: Rohit SHETTY
Panel Discussion (15 min)	
Topic: Challenges & Future Directions in Lenticule-Based Surgery Moderated discussion w	ith all speakers
Audience Q&A Closing Remarks (2-3 min) - Summary of key takeaways	



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: Akshay NAIR

- : Rwituja THOMAS
- : Shreya SHAH
- : Sushank BHALERAO
- : Deepanshu AGRAWAL
- : Diva Kant MISRA
- : Wadkar
- : Prasanna Venkatesh RAMESH

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Kumudini Hall 301





## IC1009 - Approach to Dry Eye Disease -Addressing an Emerging Ocular Epidemic

#### Varsha BHAMBHANI

- 1. 09:45 Management Strategies Beyond Artificial Lubricants (15 mins)
- 2. 10:00 Foundations of Assessment: History and Clinical Examination (15 mins)
- 3. 10:15 Modern Tools for Assessing Dry Eye Disease (15 mins)
- 4. 10:30 Dry Eye Management: Pharmaceutical Interventions (15 mins)
- 5. 10:45 Interdisciplinary Approaches to Management (15 mins)

## Rapid Fire Myopia Update Session (1)

#### Chairperson : Rohit SAXENA

- 09:45 FP3192 Association Between Omega-3 Polyunsaturated Fatty Acids and Myopia: Results from the Mendelian Randomization Study and Knhanes Chief & Presenting author : Yang LU
- 2. 09:52 FP3193 Optical Coherence Tomography Angiography in Paediatric Myopes Chief & Presenting author : Anand PARTHASARATHY
- 3. 09:59 FP3194 Efficacy of Atropine 0.01% in Preventing Myopia Progression and Factor Affecting Treatment Response Among High Myopic Children Chief & Presenting author : Vinay GUPTA (G13417)
- 10:08 FP3195 Association Between Micronutrients and Myopia in American Adolescents: Evidence from the 2003–2006 National Health and Nutrition Examination Survey

## Chief & Presenting author : Li LI

- 10:15 FP3196 Pathologic Myopia in Russia: the Ural Eye and Medical Study Chief & Presenting author : Gyulli KAZAKBAEVA
- 10:22 FP3197 Study Design and Rationale of the Poyang Study: a Phase III Randomized Clinical Trial of Faricimab for Choroidal Neovascularization Secondary to Pathologic Myopia Chief & Presenting author : Shih Jen CHEN

ate :	06-04-2025
ime :	09:45-11:15
all :	Javakusum Hall 303

06-04-2025

09:45-11:15

**Gulmohar Hall 302** 

: Varsha BHAMBHANI

: Nilakshi BARUAH

: Amrita SINGH

: Kunjall SEJPPAL

: Shweta AGARWAL

7. 10:29 FP3198 - Comparison of Different Concentrations Atropine in Controlling Children and Adolescent Myopia: a Study Based on Systematic Reviews and Meta-Analyses

#### **Chief & Presenting author : Baizhou CHEN**

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н

Date :

Time :

Hall:

 10:36 FP3199 - Orthokeratology in Patients with High Myopia

Chief & Presenting author : Irina RAKHMATOVA

 10:43 FP3200 - Global Ocular Deformation in Pathologic Myopia

#### Chief & Presenting author : Shida CHEN

 09:50 FP3201 - Progression Patterns and Risk Factors of Axial Elongation in Young Adults with Non- Pathologic High Myopia: Three-Year Large Longitudinal Cohort Follow-Up

Chief & Presenting author : Kangjie KONG

IC1019 - Asian Blepharoplasty and Its Intricacies	Date :	06-04-2025
Stephanie YOUNG		09:45-11:15
	Hall :	Champa Hall 304
1. 09:45 - Mini incision Blepharoplasty (10 mins)	: Alice	e GOH
2. 09:55 - Suture Blepharoplasty (10 mins)	: Van	essa Naseem MASNSURALI
3. 10:05 - Full Incision Blepharoplasty (10 mins)	: Min Joung LEE	
4. 10:15 - Extended Blepharoplasty (10 mins) : Kasturi BHATTACHARJEE		uri BHATTACHARJEE

- 5. 10:25 Epicanthoplasty and its Usefulness in Asian Blepharoplasty (10 mins)
- 6. 10:35 Asian Blepharoplasty Complications and Management (10 mins)



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: Kyung In WOO

: Stephanie YOUNG





## **Teachers of tomorrow finale**

Chairperson:	Krishna Prasad R	Time
Moderator:	Prafulla Maharana	Hall :
Convenor:	Anu Malik	
Co-convenor:	Neelima Kochikar	
Judges :Vishnu Swaroop GUPTA, Sandeep SAXENA, Rajesh SINHA, Reena SA. K. GROVER, Pankaj GUPTA, Adeeb Alam KHAN		SETHI

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Neelkamal Hall 305

## Rapid Fire Retina (Medical) Update Session (2)

Chairperson : Andrew CHANG

- 1. 09:45 FP3214 Optical Coherence Tomography Angiography Evaluation of the Macular Vasculature Chief & Presenting author : Colin TAN
- 2. 09:51 FP3215 Radiation Maculopathy Treatment: Efficacy of Intravitreal Anti-VEGF and Steroid Implant Use

Chief&Presentingauthor:EkaterinaMALAKSHINOVA

- 3. 09:57 FP3216 Radiation Macular Edema: Risk Factors Chief&Presentingauthor:EkaterinaMALAKSHINOVA
- 4. 10:03 FP3217 Bilateral Optic Nerve Drusen -a **Misdiagnosed Entity** Chief & Presenting author : Shachi SRIVASTAVA (S17284)
- 5. 10:09 FP3219 Visual Acuity and Anatomic Improvements at Week 24 Maintained Through Week 72 with Faricimab Treat-And-Extend Dosing for Macular Edema Due to Retinal Vein Occlusion in the Phase 3 Balaton and Comino Studies: Results and Patient Case Profiles

#### **Chief & Presenting author : Anna TAN**

- 6. 10:15 FP3220 Purtscher-Like Retinopathy Secondary to Febrile Illnesses in Pediatric Patients **Chief & Presenting author : Ping FEI**
- 7. 10:21 FP3221 Faricimab in Diabetic Macular Edema: Results from the Rhone-X Long-Term Extension Trial **Chief & Presenting author : Andrew CHANG**

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Suryamukhee Hall 401

8. 10:27 FP3222 - Port Delivery System with Ranibizumab (PDS) for Continuous Treatment of Diabetic Macular Edema (DME): 2-Year Data from the Phase 3 Pagoda Trial

#### Chief & Presenting author : Andrew CHANG

9. 10:33 FP3223 - Key Clinical Outcomes with Faricimab in Treatment-Naïve Patients with Neovascular Age-Related Macular Degeneration (NAMD): Results from the Tenaya/lucerne Trials and Real-World Faretina/ farwide Studies

Chief & Presenting author: Chaitra JAYADEV (J10204)

10. 10:39 FP3224 - Effect of Intravitreal Bevacizumab on Coagulation Profile of Patients with Diabetic Retinopathy

#### Chief & Presenting author : Iqra KHALID

- 11. 10:45 FP3225 Association of Night Vision Symptoms and Visual Acuity in Age-Related Macular Degeneration Chief & Presenting author : Thilaka ARUNACHALAM
- 12. 10:51 FP3330 Association Between Mean Platelet Volume and Retinal Vein Occlusion (RVO): a Comparative Study

**Chief & Presenting author : Tariq ALI** 



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## Rapid Fire AI, Digital Innovation and Virtual Health Update Session

#### Chairperson : Kendrick SHIH, Divya RAO

- 1. 09:45 FP3001 Feasibility and Patient Experience of a Pilot Artificial Intelligence-Based Diabetic Retinopathy Screening Program in Northern Ontario **Chief & Presenting author : Vishaal BHAMBHWANI**
- 2. 09:51 FP3002 The Application of Large Language Models in the Patient Education of Diabetic Retinopathy **Chief & Presenting author : Juping LIU**
- 3. 09:57 FP3003 AI-Based Quantification of Retinal Vasculature Parameters in Uveitis: Vein Tortuosity Differentiates Uveitis with Active Tuberculosis from Latent Tuberculosis Uveitis and Toxoplasmosis Uveitis **Chief & Presenting author : Ikhwanuliman PUTERA**
- 4. 10:03 FP3004 Utilizing Artificial Intelligence for Cataract Diagnosis from Portable Slit-Lamp Video Images **Chief & Presenting author : Eisuke SHIMIZU**
- 5. 10:09 FP3006 Effectiveness of Artificial Intelligence Based Diabetic Retinopathy Screening in Primary Care and Endocrinology Settings in Australia: a Pragmatic Trial

#### **Chief & Presenting author : Kelvin JOSEPH**

6. 10:15 FP3007 - Universal Optimization of AI-Based Diabetic Retinopathy Diagnosis Through Cross-Camera **Image Enhancement** 

#### **Chief & Presenting author : Kelvin JOSEPH**

7. 10:21 FP3008 - Accuracy of Mobile Application-Based Visual Acuity Screening in School-Age Children: a Meta-Analysis

**Chief & Presenting author : Florentina PRISCILIA** 

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Moulshree Hall 402

- 8. 10:27 FP3009 Time-Series Quantitative Automated Assessment for Age-Related Cataract **Chief & Presenting author : Yuanjun SHANG**
- 9. 10:33 FP3010 Comparison of Image Review Parameters from Two Different Optical Coherence Tomography Analytical Workflows Chief & Presenting author : Harvey UY
- 10. 10:39 FP3011 Deep Learning Automated Diagnosis and Grading of Cataracts Using Colour Fundus Images: the Fundus Cataract-AI Project Chief & Presenting author : Kendrick SHIH
- 11. 10:45 FP3012 Advancing Glaucoma Screening: Medios Al's Real-World Validation Across Multiple Ethnicities and Device-Agnostic Capabilities Chief & Presenting author : Divya RAO
- 12. 10:51 FP3013 Optimizing Pathways for Large-Scale Refractive Screening in Children from Xinjiang Chief & Presenting author : Xiangwen KONG
- 13. 11:57 FP3014 A Machine Learning Model on Orthokeratology Lens Fitting Based on Corneal Topography Data Chief & Presenting author : Wei XU

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# Rapid Fire Ocular Oncology and Pathology Update Session

Chairperson : Rita SITORUS, Rubens BELFORT

- 09:45 FP3164 A Cross-Comparative Analysis of AS-OCT Diagnosis Versus Histopathological Diagnosis for Ocular Surface Tumors in a Tertiary Care Center in Nepal Chief & Presenting author : Purnima Rajkarnikar STHAPIT (P20216)
- 09:50 FP3165 Clinical Profile and Outcomes of Ocular Surface Squamous Neoplasia at the Philippine General Hospital: a Retrospective Study Chief & Presenting author : Mary Ellaine DIAZ
- 09:55 FP3166 Results of Intralesional Sclerotherapy for Treatment of Orbital Lymphangiomas Chief & Presenting author : Tariek ALDOAIS
- 10:00 FP3167 To Collate the Efficacy and Safety of Interferon Alpha 2b and Surgical Excision in Management of Ocular Surface Squamous Neoplasia (OSSN) Chief & Presenting author : Ayusha RAWAT
- 5. 10:05 FP3168 Visual Prognosis in Retinoblastoma Patients with Multimodality Treatments Chief & Presenting author : Ratima CHOKCHAITANASIN
- 6. 10:10 FP3169 Lacrimal Sac Tumoiurs: a Case Series Chief & Presenting author : Syeed Mehbub UI KADIR
- 7. 10:15 FP3170 Brachytherapy with Ru-106 Or/and Sr-90 Plaques for Retinoblastoma: Long-Term Outcomes and Analysis

## Chief & Presenting author : Andrey YAROVOY

8. 10:20 FP3171 - Long-Term Results of Surgical Excision of Iridociliary Tumors with Subsequent Implantation of Artificial Iris

#### Chief & Presenting author : Andrey YAROVOY

9. 10:25 FP3172 - Evolution of Intra-Arterial Chemotherapy and Globe Salvage Outcome in Retinoblastoma Chief & Presenting author : Nicha JARUPANICH

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Kaner Hall 403

 10. 10:30 FP3173 - Metastasis-Free Survival of Uveal Melanoma by Tumor Size Category Based on the Cancer Genome Atlas (TCGA) Classification in 1001 Cases
 Chief & Presenting author : Rolika BANSAL (R21494)

11. 10:35 FP3174 - The Efficacy and Safety of Bleomycin Injection as the Primary Management of Orbital Venolymphatic Malformation (OVLM): a Systematic Review

#### Chief & Presenting author : Ferdy ISKANDAR

- 12. 10:40 FP3175 Epidemiology of Ophthalmic Cancers in Chinese: a 14-Year Population-Based Study Chief & Presenting author : Allie LEE
- 13. 10:45 FP3176 Comparison of Outcomes of Gamma-Knife Radiosurgery, Ru-106 Brachytherapy and Enucleation for Uveal Melanoma in Comparable Groups Chief & Presenting author : Vera YAROVAYA
- 14. 10:50 FP3177 Residual Retinoblastoma After Chemotherapy: When to Treat or Not to Treat Chief & Presenting author : Vera YAROVAYA
- 15. 10:55 FP3178 Analysis of Clinical and Pathological Features of 187 Cases of Primary Ocular Adnexal Lymphoma Chief & Presenting author : Hui LIU

#### 16. 11:00 FP3179 - Diagnostic Utility of Myd88 L265p Mutation in Intraocular Lymphoma Chief & Presenting author : Sheetal CHAUHAN (S25791)









## Rapid Fire Cornea, Dry Eyes, External Eye Diseases and EyeBanking Update Session (2)

Chairperson : Akilesh GOKUL, Frank LARKIN

1. 09:45 FP3087 - Frequency of Topographic Findings Including "Apple Pattern" in Subtypes of Pellucid Marginal Degeneration

#### Chief & Presenting author : Mohammedreza **JAFARINASAB**

2. 09:51 FP3088 - Epi-On Vs Epi-Off Corneal Cross-Linking for Keratoconus: 12 Months Outcomes from Save Sight Keratoconus Registry **Chief & Presenting author : Stephanie WATSON** 

3. 09:57 FP3089 - The Novel Surgical Technique of Corneal Epithelium Reconstruction: Femtosecond Laser- Assisted (Fs) Glueless Simple Limbal Epithelial Transplantation (G-SLET) in the Treatment of Unilateral

#### Limbal Stem Cell Deficiency (LSCD): Our Experience **Chief & Presenting author : Svetlana KALINNIKOVA**

4. 10:03 FP3090 - Endothelial Keratoprosthesis in Pseudophakic Corneal Decompensations: Longitudinal Analysis

Chief & Presenting author : Lional Raj Daniel Raj PONNIAH

5. 10:09 FP3091 - Correlation Between Corneal Concentration and MIC of Antifungals in Patients Undergoing Therapeutic Keratoplasty for Fungal Keratitis

#### **Chief & Presenting author : Prafulla MAHARANA**

6. 10:15 FP3092 - The Differential Approach in Retroprosthetic Membrane Removal in Patients with **Keratoprosthesis** 

**Chief & Presenting author : Aleksandra PROSHKO** 

## National Symposium - Oculoplasty (Cutting Edge in Oculoplasty and Ocular Oncology)

**Chairperson**: Usha R Co- chairman : **Mukesh SHARMA** Convenor : Sima DAS **Co-Convener** : **Puneet JAIN** 

- 1. 09:45 Blepharoplasty & Beyond 10 Mins
- 2. 09:55 Ocular Reconstruction & Patient Specific Implants (PSI) 10 Mins
- 3. 10:05 Ocular Vascular Malformations- What is new 10 Mins
- 4. 10:15 Endoscopic Transorbital Surgeries 10 Mins
- 5. 10:25 Orbital Radiotherapy- Friend or Foe? 10 Mins
- 6. 10:35 Plaque Brachytherapy In Ocular Oncology 10 Mins
- 7. 10:40 Multimodal Treatment Protocol In Ocular Malignancies 10Mins

Panel Discussion :- (10 Mins)

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Mogra Hall 404 A

7. 10:21 FP3093 - A Comparative Study on Effect of Vectored Thermal Pulsation Along with Hot Fomentation Versus Hot Fomentation Alone in Dry Eye Patients

Chief & Presenting author: Pooja KESARWANI (P26446)

8. 10:27 FP3094 - Association of Tear Lacritin with Dry Eye Disease (DED) and Its Severity in Patients with Rheumatoid Arthritis (RA) and Systemic Lupus Erythematosus (SLE)

#### **Chief & Presenting author : Diah IBRAHIM**

9. 10:33 FP3095 - Global Research Trend Analysis and Prediction in the Field of Keratoconus from a **Bibliometric Perspective Chief & Presenting author : Xi CHEN** 

## 10. 10:39 FP3096 - A Synergistic Therapeutic Nano Eyedrop

for Dry Eye Disease Based on Ascorbic Acid- Coupled Exosomes

#### Chief & Presenting author : Jing FENG

- 11. 10:45 FP3097 Sustained Reduction in Ethnic Inequity in Access to Care and Visual Rehabilitation in Auckland Through a Community Approach Chief & Presenting author : Akilesh GOKUL
- 12. 10:51 FP3098 Ten-Year Review of Clinical Outcomes of Pterygium Surgery

#### **Chief & Presenting author : Sharlene NOGUERA**

13. 10:57 FP3332 - Outcomes and Improvements in Tomographical, Higher Order Aberration, Contrast Sensitivity, Quality of Vision and Life Analysis in Corneas That Underwent Asymmetric Intrastromal Corneal Ring Segments for the Management of Keratoconus Chief & Presenting author : Marta SARTORI

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Mogra Hall 404 B

- : Kasturi BHATTACHARJEE
- : Ashok Kumar GROVER
- : Usha SINGH
- : Hunter YUEN
- : Vikas CHADHA
- : Santosh G. HONAVAR
  - : Fairooz Puthiyapurayil MANJANDAVIDA



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The 40th Asia-Pacific Academy of Ophthalmology Congress In Conjunction with The 83<sup>rd</sup> Annual Conference of the All India Ophthalmological Society



## National Strabismus Symposium -Recent trends in Strabismus

Chairs :	Yogesh SHUKLA,Pradeep SHARMA ,Pramod Kumar PANDEY
Co Chair :	Subhash DADEYA
Convenor :	Amitava Abadan KHAN
Moderator :	Shreya SHAH

- 1. Current Status of Neurovision Therapy in Amblyopia
- 2. Current Concepts in Management of Esotropia
- 3. Enigma of Intermittent Exotropia- Current Solutions
- 4. Current Trends of Strabismus Surgery
- 5. Clinical and Surgical Implications of Rectus Muscle Pulley: Current Concepts
- 6. Monocular Elevation Deficiency : Modified Nishida's Proceedure Current Status
- 7. Minimally Invasive Squint Surgery : is It Technique of Future
- Dissociated Vertical Deviation with Sensory Exotropia; a Novel Approach of 8. Management
- 9. Current Trends in Strabismus Resurgery
- 10. Current Trends in Management of Traumatic Strabismus
- 11. Reinforced Plications
- 12. Wet Lab Training for Residents

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Kadamb Hall 405

- : Damaris MAGDALENE
- : Sucheta PARIJA
- : Yogesh SHUKLA
- : T.S.SURENDRAN
- : Leila MOHAN
- : Subhash DADEYA
- : Amitava Abadan KHAN
- : Pramod Kumar PANDEY
- : Parikshit GOGATE
- : Shreya SHAH
- : Pradeep SHARMA
- : Parikshit GOGATE

## **Retinal Detachment**

Chairs : Mangat Ram DOGRA, Manoharan SHUNMUGAM, Lalit VERMA

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Palash Hall - Grand Ball Room A

With the advent of vitrectomy microsurgical techniques, surgery for retinal detachment has undergone a sea change and success rates have continuously improved. This symposium on retinal detachment will have presentations on some of the complicated retinal detachment scenarios including the use of methotrexate and refinements in the usage of silicone oil. In addition, the predictive factors in the success of scleral buckling will also be discussed.

- 1. 09:45 Pediatric Retinal Detachments - 8 Mins
- 09:53 The Utility of Methotrexate in Complicated Pediatric Retinal 2. **Detachments - 8 Mins**
- 3. 10:01 Retinal Detachment Surgery in High Myopic Eyes - 8 Mins
- 4. 10:09 Strategies for Treating Complex Retinal Detachments - 8 Mins
- 10:17 Managing Giant Retinal Tears Tips & Tricks 8 Mins 5.
- 10:25 Refinements in the Use of Silicone Oil in Retinal Detachment 5 Mins 6.
- 10:30 Predictive Factors for Success in Scleral Buckling Surgery 8 Mins 7.
- 8. 10:38 Diabetic Tractional Retinal Detachments: Updates and Management Strategies - 8 Mins

- : Pramod BHENDE
- : Philip FERRONE
- : Sanyam BAJIMAYA
- : Amer AWAN
- : Tariq ALI
- : Ling Kiet PHANG
- : Salvin Karahin ARACHCHIGE
- : Carlo NASOL



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Date :

Time :

Hall:

06-04-2025

09:45-11:15

Palash Hall - Grand Ball Room B

: Ritu ARORA

: Daraius SHROFF

: Gagan BHATIA



## IC356 - Amniotic membrane - The new biological in ophthalmology.

#### **Ritu ARORA**

The Amniotic Membrane (AM) Has Gained Considerable Attention for Its Therapeutic Potential Due to Its Unique Properties. This Presentation Delves Into the Applications, Benefits, and Prospects of Amniotic Membrane Grafts (AMG) in Ophthalmology, the Course Covers the Fundamental Principles of Amniotic Membrane Grafting, Followed by a Comprehensive Overview of AMG Use in Both Anterior and Posterior Segment Ocular Pathologies. We Will Explore the Application of AMG as an Inlay or Overlay in Managing Chemical Injuries, Corneal Melts, and Persistent Epithelial Defects. Additionally, the Role of AMG in Ocular Surface Reconstruction for Cases of Ocular Surface Squamous Neoplasia (OSSN) and Recurrent Pterygiums Will Be Discussed. We Will Highlight the Techniques for Harvesting Amg and Its Innovative Use in Treating Recurrent Macular Holes and Optic Disc Pits. We Aim to Provide a Detailed Understanding of the Current and Emerging Uses of Amniotic Membrane Grafts in Ophthalmology.

1.	09:45 - The Science and Clinical Potential of Amnion Membrane Grafts in Ophthalmology (10 mins)	: Sandeep KUMAR
2.	09:55 - Inlays and Outlay- Amniotic Membrane Grafting in Corneal Pathologies (10 mins)	: Rushad SHROFF

- 2. 09:55 Inlays and Outlay- Amniotic Membrane Grafting in Corneal Pathologies (10 mins)
- 10:05 Amniotic Membrane Grafting in Ocular Surface Reconstruction (10 mins) 3.
- 10:15 Amniotic Membrane Grafting in Recurrent Macular Holes (10 mins) 4.
- 10:25 Amniotic Membrane Grafting in Optic Disc Pit Maculopathy (10 mins) 5.

Panel Discussion :- (25 Mins)

## IC5 - The War of Flaps!

#### Vinod Kumar ARORA

Date :	06-04-2025
Time :	09:45-11:15
Hall :	Palash Hall - Grand Ball Room C

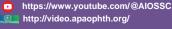
Refractive Ophthalmic Surgery Allows Refractive Errors to Be Corrected Permanently Safely, Effectively, and Reliably with Few Complications. Ophthalmic Surgeons Now Have a Multiplicity of Refractive Surgical Methods at Their Disposal for the Individualized Correction of Refractive Errors. However, the Debate Continues to Debate Whether to Use a Microkeratome or Femto or No Flap SMILE or Recently No Flap No Cap Advance Surface Ablation for Corneal Refractive Surgery. There is a Tremendous Improvement in all the Techniques and None Has Gone Into Obviation. the Learning Objectives of This Interactive Course Are That the Attendee. Should Become Familiar with the Different Techniques of Refractive Surgery for the Correction of Refractive Errors of the Human Eye, Should Know the Indications for Each Technique According to the Accepted Guidelines for Refractive Surgery, and Should Be Able to Inform Patients About the Contraindications and Possible Complications of Each Technique.

- 09:45 Introduction to Course and Experts (3 mins) 1.
- 09:48 Microkeratome is still the Gold Standard (12 mins) 2.
- 3. 10:00 - Femtosecond : Safer LASIK (12 mins)
- 4. 10:12 - Smile all the Way! (12 mins)
- 5. 10:24 - Wavelight plus for your eyes (12 mins)
- 10:36 How Advance is the 'Advance Surface Ablation' (14 mins) 6.

Panel Discussion :- (10 Mins)

- : Vinod Kumar ARORA
- : Monika JETHANI
- : Dhami G.S.
- : Anand PARTHASARATHY
- : Pooja KHAMAR
- : Vinod Kumar ARORA

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04 - SUNDAY



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## National Symposium on "What's New in Uveitis?"

Chairpersons : Jvotirmav BISWAS, Rathinam SIVAKUMAR, Vishali GUPTA **Moderators:** Murthy Somasheila I, Padmamalini MAHENDRADAS

- 1. 15:00 Genetics in Pediatric uveitis 10 Mins
- 2. 15:10 Serological biomarkers in Uveitis 10 Mins
- 3. 15:20 Imaging Biomarkers in Uveitis: what's new 10 Mins
- 4. 15:30 Genetics in Uveitis 10 Mins
- 5. 15:40 Biologics in Uveitis: real world experience 10 Mins
- 6. 15:50 Innovations in Surgical Management of Uveitis 10 Mins
- 7. 16:00 Challenges in ocular tuberculosis: What's New? 10 Mins

(Each talk is 10 mins + 15 mins discussion)

Date :	06-04-2025
Time :	10:30-11:45
Hall :	Trade Room 1

### : Jyotirmay BISWAS

- : Manisha AGARWAL
- : Padmamalini MAHENDRADAS

06-04-2025

- : Sudharshan S
- : S. Bala MURUGAN
- : Mudit TYAGI

Date :

: Reema BANSAL

## Post Graduate Case Presentation

### **Ocular Oncology**

Moderator :	Neiwete LOMI		Time :	10:30-11:45
Panelist :	Bhawna CHAWL	A, Mukesh SHARMA, Hardeep SINGH,	Hall :	Trade Room 2
	Deepsekhar DAS	5, Thukral VIKAS		
Name		Торіс		
Banka Megha A	JAY	OSSN		
Gunjan SHAH		Neurofibromatosis 1		
Kajal BANSAL		Choroidal Metastasis		
Kiran ROUT		Orbital Lymphoma		
Mamta VERMA		Unveiling the complexity of Conjunctival Melanoma	-A Compre	hensive review
Najva Sherin P		Sinonasal Carcinoma Presenting with Orbital Apex S	yndrome	
Zoobah TASNEE	M	Beneath the Surface: Uncovering the Hidden		
Shruti. R. DHIN	SI	An Atypical case of Pleomorphic Adenoma of Lacrim	ial Gland	
Deepika BEERA	KA	Uncommon Presentation of Ewing Sarcoma		
PREKSHA		Von Hippel-Lindau syndrome		
		Each Presentation is 4 mins		

## **YOSI Session 4 - Private Practice** Management for beginners

Date :	06-04-2025
Time :	10:30-11:45
Hall :	Trade Room 3

		LIGH
Chairperson:	Diva Kant MISRA	Hall
Co-Chairperson:	Karan BHATIA	
Panelists:	Sharat HEGDE, Sahebaan SETHI, Shruthi NISHANTH	
Moderators:	Aditya SETHI	
Co-Chairperson: Panelists:	Karan BHATIA Sharat HEGDE, Sahebaan SETHI, Shruthi NISHANTH	

- 10:30 Residency to Consultancy: Myths and Facts-8 Mins 1.
- 10:38 Being Your Own Boss- How, When and Why?-8 Mins 2.
- 3. 10:46 'Finding Your Niche in a Corporate Driven World'-8 Mins
- 4. 10:54 Operating on Your Own Parent: Dilemma of the Beginner-8 Mins
- 5. 11:02 High Fixed Cost in a Low-Profit Setup-8 Mins
- 6. 11:10 Expanding Early: a Guide to the Multi-Centre Setup-8 Mins (Discussion-27 mins)

- : Puneet JAIN
- : Madanagopalan V **GOVINDARAJAN**
- : Kushagra JAIN
- : Bhavya GOKANI
- : Nilesh KUMAR
- : Diva Kant MISRA

Keynote Address - Jignesh TASWALA: Pearls for setting up practice for fresh graduates (10 Mins )



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### **Innovation Ophthalmology** Date : 06-04-2025 Time : 10:30-11:45 Hall : Trade Room 4 1. 10:30 Management of incurable retinal diseases through platelate rich plasma & Stem cells : Pervez KHAN : Neha DHOLAKIA 2. 10:37 Introducing IOI cutter with forceps 3. 10:44 Sewing needle microcapsulotomy to avert Argentinian Flag sign : Raiendra PRASAD 4. 10:51 Sterilux : Ojus K BHANOT 10:58 Fluorescein assisted Vitrectomy an innovative idea in vitreous surgery : Upsham GOEL 5. 11:05 Enhancing Primary eye care data management using free and open source open 6. : Praveen VASHIST datakit platform 7. 11:12 Code to crack Nucleus : what's the update : Malay CHATURVEDI 11:19 A novel polyfocal progressive IOL with no dysphotopsia or glare & extended DOF : Arvind Kumar MORYA

 11:19 A novel polyfocal progressive IOL with no dysphotopsia or glare & extended DOF Each Presentation (7 Mins) - Discusion (2 Mins)

## Update - Corneal epithelium in health and disease

### Uma SRIDHAR

Health of the corneal epithelium is important for the rest of the cornea and for the ocular surface. It determines the clarity of the cornea and its refractive status. The cornea is one of the most innervated tissues of which thesub basal epithelial plexus forms a major part. This course is an attempt to discuss the major problems which.can affect the corneal epithelium . From recurrent erosions, persistent epithelial defects, punctate epithiliopathyto epithelial healing in acute chemical injuries and viral epithelial keratitis, all topics will be discussed. The clinical picture, diagnostic aspects and management of all these conditions will be discussed in detail. The important aspect of corneal nerve healing with corneal neurotization will also be addressed.

- 1. 10:30 Recurrent corneal erosions- management protocols 15 Mins
- 2. 10:45 Persistent epithelial defects- management strategies 10 Mins
- 3. 10:55 Viral epithelail keratitis 10 Mins
- 4. 11:05 The conundrum of punctate epitheliopathy 10 Mins
- 5. **11:15** Epithelial healing after acute chemical injury 10 Mins
- 6. 11:25 Corneal neurotization 10 Mins

Panel Discussion :- (10 Mins)

### IC1002 - Perfecting Surgical and Refractive Outcomes in a Wide Spectrum of New-Generation Premium Intraocular Lenses

### J. S. TITIYAL

- 11:30 Preoperative Assessment & Planning for Premium IOL Implantation (IOL Power Calculation With Emphasis on Newer Generation Formulae and Significance of Posterior Corneal Curvature, Selecting the Type of IOL- Decision Making, When Not to Implant Premium (12 mins)
- 2. 11:42 Techniques of Toric IOL Alignment (Manual Methods of Marking, Image Guided Surgery, Intraoperative Aberrometry) (12 mins)
- 3. 11:54 Implantation of Premium IOLs in Challenging Situations: Extended Rhexis and Posterior Capsular Rent (12 mins)
- 4. 12:06 Implantation of Premium IOLS in Small Pupil and Bag Dialysis (12 mins)
- 12:18 Post-Surgical Enhancement After Premium IOL Implantation (Case-Based Presentation- Incisional Keratotomies, Corneal Ablative Procedures, IOL Exchange and Piggyback IOLs) (12 mins)

- : M. VANATHI
- : Uma SRIDHAR

06-04-2025 10:30-11:45

**Trade Room 5** 

: Parul JAIN

Date :

Time :

Hall:

- : Muralidhar RAMAPPA
- : Paras MEHTA
- : Muralidhar RAMAPPA

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Brahmkamal Hall - Auditorium A

: Manpreet KAUR

: Chee Soon PHAIK

: Boris MALYUGIN

: Namrata SHARMA

: J. S. TITIYAL









## IC587 - Retina essentials for the General Ophthalmologist

Tinku BALI

 Date :
 06-04-2025

 Time :
 11:30-13:00

 Hall :
 Amaltas Hall - B101 A

This Session Focuses on Retinal Issues Pertinent to General Ophthalmologists, Providing a Comprehensive Overview of Common Retinal Conditions Encountered in Clinical Practice.Emphasis is Placed on Equipping General Ophthalmologists with the Practical Knowledge and Skills Necessary to Effectively Identify, Diagnose, and Manage Retinal Issues. Each Talk Will Highlight Useful Practical Tips, Show Illustrative Case Scenarios and Emphasize Clear Take Home Messages.

1.	11:30 - OCT: What an Anterior Segment Surgeon Should Know ? (8 mins)	: Tinku BALI
2.	11:38 - Screening the Peripheral Retina : How Important is It Before Cataract Surgery ? (8 mins)	: Chaitra JAYADEV
3.	11:46 - How to Recognise and Manage Vein Occlusions ? (8 mins)	: Mallika GOYAL
4.	11:54 - Diabetic Retinopathy for the Anterior Segment Surgeon (8 mins)	: Tinku BALI
5.	<ul> <li>12:02 - Common Macular Pathologies You Should Not Miss Before Cataract Surgery (8 mins)</li> </ul>	: Anisha Seth GUPTA
6.	12:10 - Common Posterior Segment Inflammatory Conditions (8 mins)	: Neha MOHAN
7.	12:18 - Cataract with Uveitis - What to Do ? (8 mins)	: Abhilasha BAHARANI
8.	12:26 - Intravitreal Injections - How Anterior Segment Surgeons Can Add to Their Practice ? (8 mins)	: Ashish LALL

### Panel Discussion :- (26 Mins)

Keynote Address - Mohammed Abdulwahab AL AMRI: Medical Management of Pcme (10 Mins )

## IC311 - Directed Energy inflicted Ocular injuries: Industrial, latrogenic Hazards & Military Warfare

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Brahmkamal Hall -
	Audtorium B

### J.K.S. PARIHAR

The Proposed IC is Aimed to Promote General Awareness and Understanding of Possible Ocular Hazards Directly Linked with the Application of Lasers and Direct Energy Systems Like Microwaves and Ultrasonic Technology in the Fields of Medical, Industrial, and Military Operations. Microwaves Act on Living Tissue Through, Thermal and Non-Thermal Mechanisms. Whereas Lasers Act as Non-Beam Hazards Including Laser- Generated Direct Tissue Injury, Photocoagulation, Ablations, Plasma Production, Fire, and Explosion. Ic Proposed to Highlight the Pattern of Source, Quantum, and Mode of Ocular Injuries That Occurred Due to Lasers and Direct Energy Systems. Various Safety Measures Including Legislation to Prevent Health Risks and Ocular Injuries Inflicted Due to Microwave and Laser Exposures Will Also Be Highlighted.

- 1. 11:30 Introduction & Historical Perspectives (8 mins)
- 2. 11:38 Dynamics of Microwave as a Source of Ocular Injuries (8 mins)
- 3. 11:46 Microwave Inflicted Operational & Industrial Injuries (8 mins)
- 4. 11:54 Lasers as a Military Weapon and Its Impact on the Eyes (10 mins)
- 5. 12:04 Lasers: latrogenic Injuries & Its Prevention (8 mins)
- 6. 12:12 A Potential Domestic Source of Ocular Injuries (8 mins)
- 7. 12:20 Evaluation of Laser and Direct Energy (Microwave) Safety Program (8 mins)
- 8. 12:28 Conclusion (5 mins)

### Panel Discussion :- (12 Mins)

- : K. SHYAMSUNDAR
- : Vinod Kumar BARANWAL
- : Jaya KAUSHIK
- : J.K.S. PARIHAR
- : Gaurav KAPOOR
- : Ankita SINGH
- : Vijay Kumar SHARMA
- : Maj Gen J.K.S. PARIHAR



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06-04-2025

11:30-13:00

: Shweta AGARWAL

: Rishi SWARUP

: Jaya GUPTA

: Muralidhar RAMAPPA

: Sumana CHATTERJEE

: Shweta AGARWAL

Parijat Hall 201

Date :

Time :

Hall:

### IC1020 - Pediatric Corneal Disorders the Spectrum and Its Challenges

Shweta AGARWAL

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- 2. 11:42 - Case 2 (12 mins)
- 3. 11:54 Case 3 (12 mins)
- 4. 12:06 Case 4 (12 mins)
- 5. 12:18 Case 5 (12 mins)

OSD - Management dilemma to treatment path (8 mins)

### IC21 - Steering through orbital and lacrimal surgery shepherded by GPS based Navigation Technology

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Kesar Hall 202

### Kasturi BHATTACHARJEE

The Use of GPS Technology Enables the Execution of Precise Orbital and Lacrimal Surgery by Offering Live Trajectory Guided Intraoperative Navigation, Thereby Maximizing Outcomes and Minimizing Complications. It Helps in Identification of Bony and Vascular Landmarks and, Obviates Damage to Vital Structures, Especially in the Convoluted Orbital Apex. the Objective of the Course is to Edify the Delegates, on the Application of Real-Time Navigation Guided Surgical Procedures Utilizing GPS Technology, by Case Discussion and Video Illustrations Emphasizing Precise Location, Real-Time Surgical Surveillance and Customized Reconstruction, Augmenting Safety in Complex Orbital, Apical and Lacrimal Procedures. in This Course, the Speakers Will Delve Into the Application of GPS Technology to Usher Through Intricate Orbital Trauma and Tumor Surgery and Also Endoscopic Lacrimal Surgery. the Session Shall Conclude with an Interactive Panel Discussion.

1.	11:30 - Using GPS to Reach the Destination and Its Indications in Ophthalmic Plastic Surgery (10 mins)	: Deepak SONI
2.	11:40 - Permutations and Combinations in Pre-Operative Surgical Planning Under Navigation Guidance (10 mins)	: Vatsalya VENKATRAMAN
3.	11:50 - Using GPS System Technology to Navigate in Complex Orbital and Optic Canal Trauma Surgery (10 mins)	: Kasturi BHATTACHARJEE
4.	12:00 - Using GPS System Technology to Navigate in Apical Orbital Tumors and Foreign Body Removal (10 mins)	: Aditi Mehta GREWAL
5.	12:10 - Using GPS System Technology to Navigate " in Skull Base Lesions" Ophthalmologist Perspective (10 mins)	: Raghuraj HEGDE
6.	12:20 - Using GPS System Technology to Navigate in Endoscopic and Lacrimal Surgery (10 mins)	: Mohd. Javed ALI

Panel Discussion :- (15 Mins)

<u> Day 04 - Sunday</u>



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## IC503 - Diagnostics in medical retina-recent advances

Guliani Brahm PRAKASH

Date : 06-04-2025 Time : 11:30-13:00 Hall: Kumudini Hall 301

Diagnostics Are Important Tools for the Diagnosis of Various Vitreoretinal Disorders. This Course Aims to Discuss and Teach Role of Various Imaging Techniques Like USG, FFA, widefield Fundus Imaging, OCT, OCTA in the Diagnosis and Management of Various Vitreoretinal Disorders. Case Based Pre and Post Treatment Imaging Interpretation Will Be Useful to Both Retina and Comprehensive Eye Specialist.

- 11:30 Overview of Course (10 mins) 1.
- 11:40 B Scan Ultrasonography Role in Management of Vitreous 2. Haemorrhage (10 mins)
- 11:50 Ultra Widefield Fundus Imaging (15 mins) 3.
- 4. 12:05 - Fundus Fluorescein Angiography-Relevance Today (10 mins)
- 5. 12:15 - OCT Biomarkers in Vascular Retinopathy (15 mins)
- 12:30 OCTA-Understanding Microvasculature Abnormalities and Neuro-6. Degeneration (15 mins)

Panel Discussion :- (15 Mins)

- : Guliani Brahm PRAKASH
- : Guliani Brahm PRAKASH
- : Garodia Vinay KUMAR
- : Deboja MAHASHWETA
- : Charu MITHAL
- : Mayank BANSAL

## IC1017 - When You Don't Get It Right the First Time - Revision of Oculoplastic Surgeries

### J.K. Gangadhara SUNDAR

- 11:30 Revision Congenital Ptosis Surgery (10 mins) 1.
- 11:40 Revision Adult Ptosis Surgery (10 mins) 2.
- 11:50 Revision Lacrimal Surgery (10 mins) 3.
- 4. 12:00 Revision Orbitotomies (10 mins)
- 5. 12:10 Revision Orbital Decompression (10 mins)
- 12:20 Revision Orbital Fracture Repairs (10 mins) 6.

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Gulmohar Hall 302

- : Tim SULLIVAN
- : Kyung In WOO
- : Richard ALLEN
- : Santosh HONAVAR
- : Diego STRIANESE
- : Gangadhara SUNDAR

Case based presentation : indications, Challenging aspects with learning pearls & points for discussion (10 min each) Panel Discussion :- (30 Mins)



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## Rapid Fire Myopia Update Session (2)

Chairperson : Tomonari TAKAHASHI, Jitendra JETHANI

- 1. 11:30 FP3180 Crystalline Lens and Intraocular Lens Tilt and Decentration in Highly Myopic Eyes **Chief & Presenting author : Ming LIU**
- 2. 11:37 FP3181 Factors Influencing Gaze-Induced Optic Nerve Head Deformations in High Myopia Chief & Presenting author : Xiaofei WANG
- 3. 11:44 FP3182 Exploring Corneal Biomechanics Characteristics and Genetic Associations in Myopia **Chief & Presenting author : Xuefei LI**
- 4. 11:51 FP3183 Myopia Management Guidelines for Practitioners in the Middle East and North Africa **Chief & Presenting author : Yazan GAMMOH**
- 5. 11:58 FP3184 The Effect of 0.01% Low-Dose Atropine and Orthokeratology as Monotherapy for Incipient Myopia Control: a One-Year Retrospective Clinical Study Chief & Presenting author : Ji-feng YU
- 6. 12:05 FP3185 Twice-Daily Administration Improves the Effectiveness of 0.01% Atropine for Controlling Myopia: a Prospective Cohort Study **Chief & Presenting author : Runting MA**
- 7. 12:12 FP3186 Causal Relationships Between Depression, Anxiety, and Myopia: a Two-Sample Mendelian Randomization Study **Chief & Presenting author : Runting MA**

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Javakusum Hall 303

8. 12:19 FP3187 - Differences in Macular Thickness and Microvasculature Between High Myopia and Non-High Myopia

### Chief & Presenting author : Chaoxu QIAN

9. 12:26 FP3188 - Association Between Myopia and Diabetic Retinopathy: a Two-Sample Mendelian **Randomization Study** Chief & Presenting author : Runting MA

### 10. 12:33 FP3189 - Myopic Prevention of Defocus Incorporated Soft Contact (DISC) Lens Combined with 0.01% Atropine in Young Children Chief & Presenting author : Xianli DU

- 11. 12:40 FP3190 Eleven Years of Orthokeratology Contact Lens Wear for Slowing Myopia Progression in Children Chief & Presenting author: Jacinto SANTODOMINGO-**RUBIDO**
- 12. 12:47 FP3327 Retinal Microvasculature in High Myopia Without Pathologic Changes in Optical Coherence Tomography Angiography Chief & Presenting author : Xiangxiang YANG

## Rapid Fire Ophthalmic Trauma & Visual Sciences & Orbital and Oculoplastic Surgery Update Session

Chairperson : Purendra BHASIN, Richard ALLEN, Hyun Jin SHIN

1. 11:30 FP3277 - Epidemiology of Occupational and Non-Occupational Eye Injuries: Cases Treated in Four Eye Hospitals in Bangladesh

### **Chief & Presenting author : Salman AHMED**

2. 11:42 FP3279 - Clinical Case Report: Total Cyclodialysis After Blunt Trauma

### **Chief & Presenting author : Truong Dang Minh PHAM**

- 3. 11:48 FP3280 Orbital Wall Fracture Restoration with Balloon-Assisted Primary Bone Fragment Repositioning **Chief & Presenting author : Wenwen YANG**
- 4. 11:54 FP3281 Exploring the Prevalence and Surgical Management of Aponeurotic Blepharoptosis in Yogyakarta: a Retrospective Study **Chief & Presenting author : Kevin SETIAWAN**
- 5. 12:00 FP3282 Inhibition of Interleukin-6 Receptor (IL-6R) Signaling with Satralizumab in Thyroid Eye Disease (TED): Phase 3 Satrago-1 and Satrago-2 Trial Design Chief & Presenting author : Kelvin Kam Lung CHONG
- 6. 12:06 FP3283 Topography of Corrugator Supercilii Muscle Relative to the Eyebrow and Its Clinical Application with Botulinum Toxin Injection Chief & Presenting author : Hyun Jin SHIN

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Champa Hall 304

7. 12:12 FP3284 - Elucidating the Pathogenesis of Retinopathy in a Zebrafish Model of Carnitine Palmitoyltransferase I Deficiency

### Chief & Presenting author : Zulvikar ULHAQ

8. 12:18 FP3285 - The Effect of Knockout of Non-Coding RNA (E1/2) in Mir-183 Cluster on Retinal Structure and Function and Its Mechanism

### Chief & Presenting author : Chang-jun ZHANG

- 9. 12:24 FP3286 Study on the Correlation Between Chinese Adults' Asthenopia and Target Displacement **During Eye Movements Chief & Presenting author : Jianqing LAN**
- 10. 12:30 FP3287 Patient-Specific Perceptual Visual Stimulation Improves Vision and Contrast Sensitivity in Crosslinked Stable Keratoconus: Results of Randomized Controlled Study

Chief & Presenting author : Lional Raj Daniel Raj PONNIAH









## IC1007 - Tips and Tricks to Make Descemet's Membrane Endothelial Keratoplasty Simple and Efficient

### Niveditha NARAYANAN

- 1. 11:30 Introduction (10 mins)
- 2. 11:40 Optimized DMEK Graft Preparation (10 mins)
- 3. 11:50 Oriented DMEK Graft Injection (10 mins)
- 4. 12:00 DMEK Graft Unfolding & Stabilization Techniques (10 mins)
- 5. 12:10 Intra-Operative Complications Management (10 mins)
- 6. 12:20 Correct DMEK Graft Loading (10 mins)

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Neelkamal Hall 305

- : Niveditha NARAYANAN
- : Nidhi GUPTA
- : Sujatha MOHAN
- : Audrey ROSTOV
- : Rajesh FOGLA
- : Niveditha NARAYANAN

## Rapid Fire Retina (Medical) Update Session (3)

Chairperson : Xinyuan ZHANG, Marten BRELEN, Gavin TAN

- 11:30 FP3238 In Vivo Visualization of Cone Photoreceptors in the Human Eye Using a Modified Scanning Ophthalmoscope Chief & Presenting author : Xinyuan ZHANG
- 11:36 FP3239 Comparison of Standard Laser (Uni Spot) and Pattern Laser (Multi-Spot) in the Treatment of Proliferative Diabetic Retinopathy Chief & Presenting author : Selma MILISIC
- 11:42 FP3240 Impact of Early Intraretinal Fluid Reduction on One-Year Outcomes in Diabetic Macular Edema
  - Chief & Presenting author : Gavin TAN
- 11:48 FP3241 Greater Reduction in Hard Exudates with Faricimab Versus Aflibercept in Patients with Diabetic Macular Edema: Biomarker Results from the Phase 3 Yosemite/rhine Trials

### **Chief & Presenting author : Gavin TAN**

- 11:54 FP3243 Outcome of Combination Therapy of Intravitreal Ranibizumab (RBZ) and Triamcinolone Acetonide (TA) Vs Intravitreal RBZ Monotherapy in Treatment Naive Diabetic Macular Edema (DME) Chief & Presenting author : Charu MALIK (M16112)
- 12:00 FP3244 Consistency-Driven Enhancement for Robust Cardiovascular Risk Prediction from Retinal Images

### **Chief & Presenting author : Weiyi ZHANG**

 12:06 FP3245 - Similar Visual and Anatomic Outcomes Were Observed with Aflibercept 8mg Treatment in Diabetic Macular Oedema (DMO) Irrespective of Baseline Vison and CRT: a Post-Hoc Photon Analysis Chief & Presenting author : Kelvin TEO

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Suryamukhee Hall 401

 12:12 FP3246 - Early Fluid Resolution is Associated with Short- and Long-Term Extended Durability in Patients with Neovascular Age-Related Macular Degeneration Treated with Faricimab: a Post Hoc Analysis of the Tenaya/lucerne Trials

### Chief & Presenting author : Marten BRELEN

 12:18 FP3247 - Treatment Response and Safety of Faricimab in Underrepresented Patients with Diabetic Macular Edema (DME): Year 1 Top-Line Results from the Phase 4 Elevatum Study

### Chief & Presenting author : Shrinivas JOSHI

10. 12:24 FP3248 - Safety Profile of Intravitreal Bevacizumab Biosimilar for Retinal Disease: a Single Center Retrospective Study

Chief & Presenting author : Sri Hudaya WIDIHASTHA

11. 12:30 FP3249 - Effects of Microperimetric Biofeedback Training to Reading Speed in Patients with Age- Related Macular Degeneration Chief & Presenting author : Sri Hudaya WIDIHASTHA

12. 12:36 FP3338 - Fenofibrate Ameliorates Ocular Surface

Inflammation in Patients with Diabetes Chief & Presenting author : Yu Chi LIU





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## **Rapid Fire Intraocular Inflammation, Uveitis** and Scleritis Update Session

Chairperson : Vishali GUPTA

- 1. 11:30 FP3138 Clinical Characteristics, Treatment, and Outcomes of Cytomegalovirus Anterior Uveitis: a Multicenter Study in Taiwan Chief & Presenting author : Po-yi WU
- 2. 11:37 FP3139 Tocilizumab for Cystoid Macular Edema Secondary to Immune Recovery Uveitis in a Patient with Contraindications to Long-Term Systemic Corticosteroid **Chief & Presenting author : Ba Trung NGUYEN**
- 3. 11:44 FP3141 Clinical Value of B-D-Glucan Testing and Next-Generation Metagenomic Sequencing for **Diagnosis of Fungal Endophthalmitis Chief & Presenting author : Yong TAO**
- 4. 11:51 FP3142 Comparative Effectiveness of Immunomodulatory Agents Plus Corticosteroids for Severe Behcet's Disease Uveitis Chief & Presenting author : Zhenyu ZHONG
- 5. 12:58 FP3143 Sex-Specific Neutrophil Subsets Determine the Immunological Outcome in Behçet's Uveitis

**Chief & Presenting author : Qingfeng WABF** 

6. 12:05 FP3144 - Aip1 Modulates Pyroptosis-Induced Angiogenesis Via Atypical Nlrp12-Asc-Caspase-8 Inflammasome in Retinal Neovascularization **Chief & Presenting author : Wei CHI** 

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Moulshree Hall 402

7. 12:12 FP3145 - Carbonic Anhydrase Inhibitors for Managing Uveitic Macular Edema: a Systematic Review and Meta-Analysis

Chief & Presenting author : Tifanni EXCELINDA

- 8. 12:19 FP3146 Quantitative Assessment of Peripheral Choroidal Vasculature on UWF ICGA in Posterior Uveitis Using Advanced Imaging Processing Techniques Chief & Presenting author : Ashish MARKAN (M19049)
- 9. 12:26 FP3147 A National Survey on the Practice of Uveitis Among Ophthalmologists in the Philippines Chief & Presenting author : Jose Carlo ARTIAGA
- 10. 12:33 FP3149 Intravitreal Interleukin-6 Inhibition with Vamikibart in Uveitic Macular Edema: Final Results from the Phase 1 Dovetail Study Chief & Presenting author : Jyotirmay BISWAS
- 11. 12:40 FP3150 IL-6 Inhibition with Vamikibart in Patients with Uveitic Macular Edema: Phase 3 Meerkat and Sandcat Trials

Chief & Presenting author : Vishali GUPTA (G09387)



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04 - SUNDAY





### Rapid Fire Ophthalmic Epidemiology and Prevention of Blindness Update Session

Chairperson : Praveen VASHIST, A.H.M Enayet HUSSAIN

- 11:30 FP3202 Decadal Trends in Distance Effective Refractive Error Coverage (EREC) in INDIA Chief & Presenting author : Vivek GUPTA (G18640)
- 11:36 FP3203 Prevalence of Visual Impairment and Its Causes in Adults Aged 50 Years and Older: Estimates from the National Eye Surveys in Malaysia Chief & Presenting author : Siti Nurhuda SHARUDIN
- 3. 11:42 FP3204 Cataract Conundrum: Barriers to Early Uptake of Surgery

Chief & Presenting author : Shubhratha HEGDE

4. **11:48** FP3205 - Plasma Metabolomics Identifies Key Metabolites and Improves Prediction of Diabetic Retinopathy: Development and Validation Across Multi-National Cohorts

### Chief & Presenting author : Shaopeng YANG

- 11:54 FP3206 Plasma Proteomics Improves Prediction of Diabetic Retinopathy: Development and Validation Across Multi-National Cohorts Chief & Presenting author : Shaopeng YANG
- 6. 12:00 FP3207 Relationship Between Diabetic
- Retinopathy and Age-Related Macular Degeneration in a Sub- Urban Population in Tianjin, China Chief & Presenting author : Juping LIU

## IC63 - Unraveling Retinitis

**Rohan CHAWLA** 

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Kaner Hall 403

- 12:06 FP3208 Comparison of the Effectiveness of Single- to Multi-Field Fundus Photography in Community Care of Diabetic Retinopathy Chief & Presenting author : Cong YE
- 12:12 FP3209 Prevalence and Causes of Visual Impairment Among School Children in Three Districts in
  - Sri Lanka Chief & Presenting author : Pradeepa K.SIRIWARDENA
- 9. 12:18 FP3210 Age-Related Macular Degeneration Epidemiological Characteristics in Southern Urals Chief & Presenting author : Ellina IAKUPOVA
- 12:24 FP3211 Prevalence and Associated Factors of Diabetic Retinopathy in Urals
   Chief & Presenting author : Aigul NIZAMUTDINOVA
- 11. 12:30 FP3212 Overcoming Barriers: Portable Eye Care in a Nursing Home Setting Chief & Presenting author : Rohan KHEMLANI
- 12. 12:36 FP3213 Burden of Visual Impairment Associated with Refractive Errors Among School Age Children in INDIA Using Machine Learning Approach Chief & Presenting author : Vivek GUPTA (G18640)

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Mogra Hall 404 A

Retinitis is a Serious Vision Threatening Uveitis. It Can Be Confused with Other Types of Uveitis. Thus, It is Important for Ophthalmologists to Learn How to Identify Retinitis and Then Initiate Treatment or Early Referral. Many Cases of Retinitis Are Due to Infectious Causes Where Initiation of Steroid Therapy Without Cover of Appropriate Anti-Infective Therapy May Be Harmful. In This Course We Shall Teach the Ophthalmologist to Identify Retinitis Using Basic Ophthalmic Techniques. Further How Multimodal Imaging Can Help Classify Retinitis Into Various Types. Finally, We Will Touch Upon Investigations and Management of Such Cases Which is Mainly Medical but May Need Surgery at Times.

- 1. 11:30 How Do I Know I Am Dealing with a Case of Retinitis? (9 mins)
- 2. 11:39 Acute Retinal Necrosis Typical and Atypical (9 mins)
- 3. 11:48 Toxoplasma Retinitis (9 mins)
- 4. 11:57 Cmv Retinitis (9 mins)
- 5. 12:06 Focal Retinitis Involving Posterior Pole (9 mins)
- 6. 12:15 Surgical Management in Retinitis My Perspective (5 mins)
- 7. 12:20 Surgical Management in Retinitis My Perspective (5 mins)

### Panel Discussion :- (10 Mins)

- : Nawazish SHAIKH
- : Devesh KUMAWAT
- : Shorya Vardhan AZAD
- : Vinod KUMAR
- : Rohan CHAWLA
- : Rohan CHAWLA
- : Vinod KUMAR

Keynote Address - Subina NARANG: Management of ROP : Let the Light Shine (10 Mins)





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## Rapid Fire Glaucoma Update Session (3)

Chairperson : Michael COOTE

- 1. 11:30 FP3126 The 36-Month Outcome of Penetrating Canaloplasty in Secondary Glaucoma to Iridocorneal Endothelial Syndrome: a Prospective Study **Chief & Presenting author : Yuanbo LIANG**
- 2. 11:37 FP3127 Explainable Machine Learning Predicts Intraocular Pressure from Demographics and Physiometabolics in Glaucoma Patients **Chief & Presenting author : Kevin CHAN**
- 3. 11:44 FP3128 Cholesterol Ester Concentrations in the Aqueous Humor of Patients with Exfoliation Syndrome **Chief & Presenting author : Mineo OZAKI**
- 4. 12:54 FP3129 Severity of Glaucoma and Factors Affecting It at First Presentation in a Tertiary Eye Hospital in Nepal **Chief & Presenting author : Anil PARAJULI**
- 5. 11:51 FP3130 Steroid Response in Fellow Eyes of **Glaucoma Patients Post Phacoemulsification** Chief & Presenting author : Rucha KACHA (R28628)
- 6. 11:58 FP3131 The Possibility of Implantation of an Intraocular Lens with Extended Depth of Focus in Patients with Advanced Glaucoma Chief & Presenting author: Nadezhda GORBUNOVA
- 7. 12:05 FP3132 Glaucoma in Urals: Regional Prevalence Variations

**Chief & Presenting author : Leisan GILEMZIANOVA** 

## IC241 - Refractive surgery options and decision making

### Sudhank BHARTI

There Are Multiple Options of Corrective Proceures Available in the Armamentarium of Refracrtive Surgeon. Laser Procedures, Lens Based Procedures, Intra Corneal Rings and Crosslinking Can Manage a Large Spectrum of Refractive Conditions. the Interpretation and Consideration of Basic and Advanced Investigations Like Refraction, Dilated Fundus Examination Including Optic Nerve Analysis, Tear Film Analysis, Corneal Topography and Tomography, Corneal Biomechanics and Analysis of Anterior Chamber and Angle Are Crucial in Decision Making of the Preferred Procedure. the Choice of Postoperative Regime and Its Contraindications in Certain Conditions is Also Important for Deisionmaking.

- 1. 11:30 - Refractive Surgery Spectrum (20 mins)
- 11:50 Lens Based Refractive Surgery Options Investigations and Considerations (20 mins) : Purendra BHASIN 2.
- 12:10 Corneal Procedures Indications and Considerations (20 mins) 3.

### Panel Discussion :- (15 Mins)

Keynote Address - Ahmed GHONEIM: Difficult Situation with Relex Smile (10 Mins )

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Mogra Hall 404 B

- 8. 12:12 FP3133 Rationale and Results of a New Resisting and Distributing Glaucoma Drainage Device **Chief & Presenting author : Michael COOTE**
- 9. 12:19 FP3134 Age-Related Effects of Optineurin Deficiency in the Mouse Eye Chief & Presenting author : Kevin CHAN
- 10. 12:26 FP3135 Low Intraocular Pressure Induces Fibrotic Changes in the Trabecular Meshwork and Schlemm's Canal of Sprague-Dawley Rats Chief & Presenting author : Yuanbo LIANG
- 11. 12:33 FP3136 Incidence and Risk Factors for Early Transient Intraocular Pressure Elevation After Penetrating Canaloplasty in Patients with Glaucoma Chief & Presenting author : Yuanbo LIANG
- 12. 12:40 FP3137 Two-Year Outcome of Phacogoniotomy for Advanced Primary Angle-Closure Glaucoma with Cataracts: a Multicenter Study Chief & Presenting author : Yunhe SONG
- 13. 12:47 FP3329 Two-Year Outcomes of Selective Tenonectomy Versus Mitomycin C During Ahmed Fp7 **Tube Shunt Implantation** Chief & Presenting author : Suria Sudhakaran MANNIL

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Kadamb Hall 405



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: Sudhank BHARTI

: Bhupesh SINGH





## IC1025 - Vitreo-Retinal Surgeon's Nightmares

### **Bhuvan CHANANA**

11:30

1

- Sub-Macular Hemorrhage During Vitrectomy for Retinal Detachment: How		
to Proceed (14 mins)	: Ajay	/

- 11:44 My Infusion Cannula Is Not in Position: Subretinal or Suprachoroidal 2. Displacement of Infusion Cannul (14 mins)
- 11:58 Uncontrolled Bleeding During Diabetic Vitrectomy (14 mins) 3.
- 12:12 Slippage of Giant Retinal Tear Flap: What to Do Next? (14 mins) 4.
- 5. 12:26 - Intra-Operative Suprachoroidal Hemorrhage: Is There Any Hope Left? (14 mins)

### IC1022 - Troubles in Topography: A Tutorial in Corneal Mapping

### **Tulika CHAUHAN**

- 11:30 From Placido's Platforms to Scheimpflug's Scanners: Topography's 1. Best Kept Secrets (15 mins)
- 2. 11:45 - Peeking Through the Pages: Navigating Pentacam, Galilei, and Cirrus Reports (15 mins)
- 12:00 Mapping the Margins: Topography's Role in Sculpting Borderline 3. Corneas (15 mins)
- 12:15 I Spy With My Little Eye: Topography's Glimpse Into Touched- Up 4. Corneas! (15 mins)
- 12:30 TopoTales: Chronicles of Corneal Topography and Biomechanics 5. (15 mins)

## IC296 - Blueprints of Eyelid Restoration

### **Neelam PUSHKER**

: Ragnav MALIK	
Date :	06-04-2025
Time :	11:30-13:00

Eyelid Reconstruction Stands as Pivotal Aspect of Oculoplasty, Balancing Both Functional Necessities & Aesthetic Aspirations. Participants Will Explore Compelling Reasons Behind Need for Reconstruction, Along with Foundational Strategies & Techniques Essential for Successful Outcomes. This Would Be Followed by Focusing on the Art of Selecting the Right Grafts. Practical Wisdom on Harvesting Techniques & Managing Donor Sites Will Be Shared. the Course Shall Also Highlight Ground-Breaking Advancements & Technologies That Are Redefining Eyelid Surgery Through Minimally Invasive Wonders & Transformative Case Studies. This Will Illustrate the Real-World Application & Benefits of These Novel Techniques. Participants Will Learn the A Pre-Emptive Measures, Alongside Effective Strategies for Managing Surgical **Complications & Postoperat** ion Course Offers an Engaging, In-Depth Exploration of Key Topics, Designed to Captivate & Educate Atte

- 1. 11:30 - Essentials an in Reconstruction (12 mins)
- 2. 11:42 - Graft Proficie n (12 mins)
- 3. 11:54 Mastering Timeless Techniques (12 mins)
- 12:06 Cutting-Edge Techniques in Eyelid Restoration (12 mins) 4.
- 12:18 Navigating the Minefield of Complications (12 mins) 5.

Panel Discussion :- (15 Mins)

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Palash Hall - Grand Ball Room A

- : Ajay AURORA
- : Andrew CHANG
- : Bhuvan CHANANA
- : Shih Jen CHEN
- : Paisan RUAMVIBOONSUK

Date :	06-04-2025
Time :	11:30-13:00
Hall :	Palash Hall - Grand Ball Room B

- : Kanika BHARDWAJ
- : Garvita DABAS
- : Tulika CHAUHAN
- : Kruthika Siddappa HIKKALAGUTTI

Palash Hall - Grand Ball Room C

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Hall :

Art of Early Detection & P
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ency in Eyelid Restoration
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: Mridula Malhotra MEHTA

: Manu SAINI

: Rachna MEEL

: Neelam PUSHKER

: Sahil AGRAWAL





## Kerala Society of Ophtalmic Surgeons

## Pearls from my challenging case

Chairperson :	Т
Moderator :	E

Thomas CHERIAN Bastin V A

Date :	06-04-2025
Time :	11:45-13:00
Hall :	Trade Room 1

06-04-2025

Date :

### Each talk is 5 mins

Synopsis- This is a Video Assisted Discussion of Challenging Cases. Each Presenter Will Show a Challenging Case and Explain How It Was Managed. at the End of the Course, the Audience Will Get Take Home Messages If They Come Across Similar Situation in Their Practice.

S.No	Торіс	Speaker
1.	11:45 - Technique Modification for Safe Phacoemulsification in Different Grades of Posterior Polar Cataracts - 10 Mts	: Minu MATHEN
2.	11:55 - Great Challenge and Innovative Correction of LR Palsy by Silicone Band Sling Procedure - 10 Mts	: Elizabeth JOSEPH
3.	12:05 - Custom Graft in Perforated Puk - 10 Mts.	: David PUDUKADAN
4.	12:15 - Per Operative Shallow AC - 8 Mts.	: Thomas GEORGE
5.	12:23 - Pearls in the Management of Submacular Haemorrhage - 8 Mts.	: G. MAHESH
6.	12:31 - Navigating the Challenge of CSF Leak in Surgical Management of Optic Nerve Glioma in a Child - 8 Mts.	: Ani SREEDHAR
7.	12:39 - Challenges in the Management of Lid Hematomas - 8 Mts.	: Marian PAULY
8.	12:47 - 'Never Say Never Again'- the Story of a Corneal Ulcer - 8 Mts	: Vinay S

## **Post Graduate Case Presentation**

### **Orbit and Lid**

Moderator :	Sahil AGRAWAL		Time :	11:45-13:00
Panelist :	Ruchi GOEL, Sharmistha	BEHERA, Urmil CHAWLA,	Hall :	Trade Room 2
	Mukesh SHARMA, Parve	en Kumar MONGRE		
Name		Торіс		
Abhijay LUTHR	A	Congenital Ptosis		
Aditi Padmaka	r AGRESAR	A case of Axial Proptosis		
AISHWARYA		Infraorbital schwanoma -When the tumo	or choses t	o arise from elsewhere
Alisha SIRSIKAI	R	Dumble Dermoid		
Anupam SING	4	Orbital mass		
Aravind KRISH	NA	Recurrent RB		
Pooja Mahesh	RATHI	Sweet story:Taruma is area full of surpri	zes	
Punya MURALI	IDHAR	Sarcoidosis and Eye		
Samah		Drain the Abscess and Save Vision		
Ankita SHIRUD	E	Orbital Apex Syndrome		
Sourav DEY		Orbital Myiasis		
Supriya JAYAGO	OPAL	Ancient Schwannoma		
Rajeshwari CH	ITTI	Ocular Cysticercosis		
Tisha VASANTH	4 📩	A case of Fraser's syndrome		
Kunal SINGH		Supraorbital Mass: TB Osteomylitis		
Juhi ARORA		Crouzon Syndrome		

Each Presentation is 4 mins



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## Maharashtra Ophthalmological Society -(MOS) AIOS APAO session

Date :	06-04-2025
Time :	11:45-13:00
Hall :	Trade Room 3

Chairs:	Shirish Vishwasrao THORAT, Santosh AGRAWAL	man .	maac noom 3
chans.			
Co Chairs:	Parikshit GOGATE, Jignesh Bhaichand TASWALA		
Convenors:	Sumeet LAHANE, Anagha HEROOR		
Moderators:	Viral SHAH, Atul KADHANE		
Expert Panel:	Lahane Tatyarao PUNDLIKRAO, Barun Kumar NAYAK, S NATARAJAN, Walim	ibe Prasad B	BHALCHANDRA,
	Killedar Milind ARVIND. Susmita G. SHAH (Nag CHOUDHURY). Shubha JHA	VAR. Nikhil	NASTA

### The best in Ophthalmology: Never seen before!

- 1. 11:45 What's New in Trauma? 8 mins
- 2. 11:53 What's New in Pediatric OPH? 8 mins
- 3. 12:01 What's New in Vitreo Retina? 8 mins
- 4. 12:09 What's New in Cataract Refractive? 8 mins
- 5. 12:17 What's New in Oculoplasty? 8 mins
- 6. 12:25 What's New in Cornea? 8 mins
- 7. 12:33 What's New in Glaucoma? 8 mins

7 talks- 8 mins each = 55 min, Expert panel discussion= 25 min

### : Prashant BAWANKULE

- : Parikshit GOGATE
- : Piyush BANSAL
- : Sourabh PATWARDHAN
- : Akshay NAIR
- : Q B MASKATI
- : Sachin DHARWADKAR

### Current Concept - Suprachoroidal hemorrhage

### Suprachoroidal hemorrhage

Suprachoroidal hemorrhage is a rare but devastating complication of ophthalmic surgeries. Early identification and judicious subsequent management can greatly alter the outcome which is otherwise very poor. This instruction course aims to discuss in detail about the basics including anatomy, risk factors, identification and subsequent management of suprachoroidal hemorrhage. Various techniques of drainage of suprachoroidal drainage will be shown through surgical videos. Glaucoma surgery being the most commonly encountered cause of post surgical suprachoroidal hemorrhage will be discussed with special attention. We aim to highlight tips and tricks in especially complicated cases for which we have compiled more than 10 surgical videos in different scenarios.

- 1. Introduction and identification of Suprachoroidal Hemorrhage 15 Mins
- 2. Management of Suprachoroidal hemorrhage 15 Mins
- 3. Complex scenarios and associated complications in Suprachoroidal Hemorrhage - 15 Mins
- 4. Tips and tricks to avoid and treat Suprachoroidal hemorrhage in glaucoma surgery -15 Mins

Total duration(include panel discussion : 15 Mins )

Date :	06-04-2025
Time :	11:45-13:00
Hall :	Trade Room 4

: Nawazish SHAIKH

- : Shorya Vardhan AZAD
- : Saurabh VERMA
- : Tanuj DADA



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## Update - TED Talks: Transformative Strategies inThyroid Eye Disease Management

### **Rachna MEEL**

Date : 06-04-2025 Time : 11:45-13:00 Hall: **Trade Room 5** 

This instruction course offers a comprehensive exploration of the multifaceted management of Thyroid EyeDisease(TED). Beginning with workup and staging, participants will gain insights into advanced diagnosticapproaches, classification systems, and the latest imaging techniques needed for accurate staging. Nextendocrinologist's perspective provides an indepth look at pharmacological interventions and immunomodulatory therapies, emphasizing the importance of monitoring and managing side effects to ensurepatient safety and treatment efficacy, strategies for optimizing thyroid function, and the benefits of collaborative care models. We shall later learn corrective management techniques in TED for EyelidRetraction, both surgical and non-surgical treatment options, surgical techniques for strabismus correction, and improving the space of the orbits with decompression techniques, and approaches, and highlights theimportance of managing complications to ensure optimal patient outcomes.

- 1. 11:45 Decoding Thyroid Eye Disease: Workup and Staging - 15 Mins
- 12:00 Hormones in Focus: The Endocrinologist's Perspective 15 Mins 2.
- 3. 12:15 Relieving the pull: Management of eyelid retraction 15 Mins
- 4. 12:30 Aligning vision in Thyroid Eye Disease - 15 Mins
- 12:45 Breaking Barriers: Orbital Decompression Techniques 15 Mins 5.
- : Sahil AGRAWAL
- : Yashdeep GUPTA
- : Neelam PUSHKER
- : Amar PUJARI
- : Rachna MEEL

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## APAO - AIOS Annual Conference 2025

## Session 1 The Squid Games

Date :	03-04-2025
Time :	10:30-12:30
Hall :	YO Pavilion

Short Description: YOSI Squid Games – Survive, Thrive, And Conquer!

Step into the ultimate test of skill, knowledge, and resilience with YOSI Squid Games! This high-stakes ophthalmology challenge is designed to push young ophthalmologists to their limits through a series of intense, interactive tasks. From rapid-fire diagnostics to precision surgical simulations, participants must outthink, outmaneuver, and outperform their peers to emerge victorious. With each round increasing in complexity, only those with sharp skills and sharper instincts will survive, thrive, and conquer. Are you ready to play?

Chairpersons :	Prashant BAWANKULE, Prafulla MAHARANA, Thanaporn WIRIYABANDITKUL, Alia ARIANTI, Bernardo SOARES
Co- Chairpersons :	Nicole CHAN, Wai Yong ZHENG, Jakkrit JUHONG
Moderators :	Aditya SETHI, Jitendra VIDHANI, Rwituja Thomas GROVER, Sahebaan S SETHI, RITU, Bhavya GOKANI

S. No	Participant	Shape	Color	Team
1	SAMINDA		Green	SQUARE Green Team
2	Tonicci PAULINO		Green	SQUARE Green Team
3	Alvin TEO		Green	SQUARE Green Team
4	Vithiaa A		Green	SQUARE Green Team
C	Karan BHATIA			
1	CHAMARA		Red	TRIANGLE Red Team
2	Duke MATAKA		Red	TRIANGLE Red Team
3	Leroy TAN		Red	TRIANGLE Red Team
4	Claire PETERSON	<b>▲</b>	Red	TRIANGLE Red Team
с	Diva Kant MISRA			
1	DULEEPA		Blue	CIRCLE Blue Team
2	Mohd AZZAM		Blue	CIRCLE Blue Team
3	Merrelynn HONG		Blue	CIRCLE Blue Team
4	Ashraful HUQ		Blue	CIRCLE Blue Team
с	Prasanna VENKATESH			
1	Sampath RANAWEERA	Х	Yellow	CROSS Yellow Team
2	Lala MAMMADOVA	х	Yellow	CROSS Yellow Team
3	Charisse TANLAPCO	х	Yellow	CROSS Yellow Team
4	Nhan TRUONG	Х	Yellow	CROSS Yellow Team
с	Nilesh KUMAR			
			TOTAL DURATION	120 Mins



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## Session 2

The YOscars

Date :	03-04-2025
Time :	02:00-03:30
Hall :	YO Pavilion

Short Description: YO OSCARS 2025 – Lights, Camera, Innovation! A unique session at YO Pavilion, AIOS-APAO 2025, showcasing innovative ophthalmic videos. Selected entries will be screened, judged by experts, and awarded for creativity, surgical excellence, and innovation. Come be a star!

**Chairpersons** : Deepak MISHRA, Somasheila MURTHY, Nitee RATPRASTPORN, Haeng-Jin LEE **Co- Chairpersons :** Wendy WONG, Elizabeth GILLER **Moderators :** Tushar GROVER, Aditya SETHI, Prithvi CHANDRAKANTH, Hirika GOSALIA Sonal KALIA, Zain KHATIB, Shail VASAVADA, Ashish MARKAN, Vaibhav SETHI, Ting FANG, Tushya Jury : **Om PRAKASH** 

1.	Lenticule Extracting Hydrocanula For SMILE Refractive Surgery	: Rohan MEHRA
2.	Duel with Sub Retinal Cysticercus	: Kshitij RAIZADA
3.	"From Blood to the Membrane : A Novel Graft Substitute Post Pterygium Surgery "	: Lipi MITTAL
4.	Rebuilding the Curve : Surgery For Vitreo Macular Traction	: Apoorva JADHAV
5.	Traumatic Cataract Perfect Outcome In A Not So Perfect Eye	: Pooja MEHTA
6.	Mission Heeraganj	: Deepanshu AGRAWAL
7.	Triple Procedures : Challenges During Lens Management	: Karan BHATIA
8.	An Upright Vitreous Lavage : An Innovative Topical AFE	: Harshal SAHARE
9.	"When The Going Gets Tough : Playing Innovator As A Glaucoma Surgeon"	: Sahebaan S SETHI
10.	Dousing The Sub Retinal Volcano With TPA	: Kshitij RAIZADA
11.	Gliding Muscle Hook : Alternative for large IOFB removal	: Pushkar DHIR
12.	Diary Of An Oculoplasty Surgeon	: Nupur GOEL
13.	A Simple New Technique to Peel Epiretinal membrane Without Removing Silicone Oil	: Tai-Chi LIN



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## Session 3

## The Mentorship Symphony

Date :	03-04-2025
Time :	03:30-05:00
Hall :	YO Pavilion

Short Description: "The Mentorship Symphony"

An inspiring session that introduces you to the importance of the correct combination of mentor and mentee leading to dynamic exchange of ideas. This unique session will feature insightful discussions, personal stories, and expert advice on getting the right symphony of a mentor and mentee. Hear it from renowned and budding mentors and rising stars about their experiences, challenges, and triumphs, providing valuable lessons along with an interesting M & M session at the end.

Chairpersons :	Kasturi BHATTACHARJEE, Claire Lixian PETERSON, Wendy See Yen NEE, Ei Kay KHAING
Co- Chairpersons :	Hiroshi TANAKA, Joy LEUNG
Moderators :	Rolika BANSAL, Awaneesh UPADHAYAY, Sunandini BOSE
Panelists :	Aditya SETHI, Annu JOON, Ashish MARKAN, Ashraful HUQ, Ayushi AGARWAL, Nicole CHAN, Julia CHAN, Nitee RATPRASATPORN, Sameeksha AGARWAL

1.	Role of mentors in life: Mentors in Residency	: Annu JOON
2.	Role of mentors in life: Mentors in Fellowship	: Sunandini BOSE
3.	Navigating through different personalities of mentees	: Claire Lixian PETERSON
4.	Setting SMART goals: Mentor's perspectives	: Jitendra VIDHANI
5.	Setting SMART goals: Mentee's perspectives	: Farnaz YAZEER
6.	Struggles are Real: Convert defeats into triumph	: Tejsu Singh MALLA
7.	Debate: Women as mentors and mentees	: Wendy See Yen NEE
8.	Debate: Men as mentors and mentees	: Bharat MEHTA
9.	What I was and What I became? – Evolution as a mentee	: Nitee RATPRASATPORN
	M & M Mash-up: Mentees Pitch and Mentors Pick: (90 seconds Pitch By Each Mentee And Mentors Pick A Mentee Based On The Pitch And Give A Reason Why – In A Sequence By Potluck)	
	<b>Mentors :</b> Aditya SETHI, Ashish MARKAN, Ashraful HUQ, Awaneesh UPADHYAY, Ayushi AGARWAL, Julia CHAN, Rolika BANSAL	
	<b>Mentors :</b> Ashwitha ALVA, Banka Megha AJAY, Farnaz YAZEER, Gaurav VERMA, Kamakshi KHARBANDA, Nandita TRIVEDI, Ritu SINGH	

TOTAL DURATION

90 Mins



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## Session 1

## Young Ophthalmologist Retina case competition (YORCC)

Date :	04-04-2025
Time :	09:30-11:00
Hall :	YO Pavilion

Short Description: Presenter Will Present Interesting Cases In Retina, And A Panel Will Discuss The Cases

Chairpersons :	Shrinivas M JOSHI, Tinku BALI, Chun Pin TSAI, Mominul ISLAM			
Co- Chairpersons :	Aziz Jan BASHIR, Wei-Chu WU, Theinchai PASURAKUL			
Moderators :	Apoorva AYACHIT			
Panelists :	Shishir VERGHESE, Avik Dey SARKAR, Abhijaat CHATURVEDI, Rajiv GANDHI			

- 1. Unveiling the mask: A curious case of hypopyon uveitis
- 2. Guess me if you can
- 3. Laser induced Manulopathy
- 4. Why did the retina bleed
- 5. Help! The disc is choking while im operating
- 6. Interesting retina case

### : Ananya KAGINALKAR

- : Ashutosh GUPTA
- : Lala MAMMADOVA
- : Hrishikesh NAIK
- : Sushmita SHETTY
- : Yusuke MURAKAMI

Session 2		04-04-2025
Curfing The Antonion Cognort	Time :	02:45-04:00
Surfing The Anterior Segment	Hall :	YO Pavilion

Short Description: Case Presentations And Panel Discussion In Anterior Segment Surgery

Chairpersons :	Pradip Kumar MOHANTA, Amit PORWAL, Anagha HEROOR, Fitri OTHMAN, Kaushal POKHREL
Co- Chairpersons :	Rabindra Singh THAKURI, Helena HURAIRAH
Moderators :	Aditya SETHI, Lipi MITTAL, Kamakshi KHARBANDA
Panelists :	Undarmaa TUMURBAATAR, Kareeshma WADIA, Mainik BHATTACHARYA, Tejsu Singh MALLA, Claire Lixian PETERSON, Julia CHAN, Anuj KODNANI, Niranjan KARTHIK

- 1. From Diabetes to Dry Eye Relief: The Surprising Benefits of Topical Insulin
- 2. Challenges I faced as a new refractive surgeon
- 3. Drug-induced acute angle closure Glaucoma
- 4. The Missing Piece- Cataract Surgery in an Eye with IridoFundal Coloboma-Tricks and Challenges
- 5. Expect the unexpected: the intricacies of dealing with obliques
- 6. Angle Recess and Myopic Shift after blunt trauma
- 7. Phaco in soft cataracts- A journey from a beginner to an Expert surgeon

- : Sonali PRASAD
- : Kaushal POKHREL
- : M Ruwani PERERA
- : Deeksha RANI
- : Pooja PATEL
- : Andi Tenrisanna Devi INDIRA
- : Jitendra VIDHANI



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## Session 3

## **RSTC (Research Skill Transfer Course)**

Chairpersons :	Krishna Prasad KUDLU, Rohit SAXENA, Wendy See Yen NEE, Charisse Ann TANLAPCO
Co- Chairpersons :	Battuya BAZARRAGCHAA
Moderators :	Deepanshu AGRAWAL, Ayushi AGARWAL, Anujeet PAUL
Panelists :	Kendrick, Hirika GOSALIA, Aakash CHOWDHARY

- 1. Visual narratives: The art of publishing photo essays and ophthalmic images
- 2. Managing references efficiently
- 3. Constructing a case report / case series
- 4. Inception of an Original Article
- 5. Getting your manuscript published
- 6. How to deal with rejection pragmatically
- 7. Tips to initiate a multicenter study

Date :	04-04-2025
Time :	04:00-05:00
Hall :	YO Pavilion

04 04 000

- : Avik Dey SARKAR : Rolika BANSAL
- : Hirika GOSALIA
- : Prasanna V RAMESH
- : Ayushi AGARWAL
- : Mittali KHURANA
- : Tai-Chi LIN

Session 1	Date :	05-04-2025
Mast C. One of With Landons	Time :	11:30-01:00
Meet & Greet With Leaders		VO Povilion

Short Description: This is going to be a panel meeting with all YO leaders showcasing their activities of their respective countries. Senior leaders from AIOS and APAO will also be invited to know about YO activities being done gloably.

AIOS	DOS	APAO	International YOs	YOSI
Lalit VERMA	Rohit SAXENA	Ava HOSSAIN	SK FANG	Diva Kant MISRA
Samar BASAK	Rajesh SINHA	Clement C THAM	Marcus ANG	Digvijay SINGH
Harbansh LAL	Prafulla MAHARANA	Dennis LAM	Claire PETERSON	Sonal KALIA
Partha BISWAS	Kirti SINGH		Ray LIN	Karan BHATIA
JS TITIYAL			UNDARMAA	Awaneesh
Santosh HONAVAR			Amit YADAV	Nilesh KUMAR
Manoj Chandra MATHUR			AZAMM	Aditya SETHI
Namrata SHARMA			WENDY	Prasanna V RAMESH
M VANATHI			TEJSU	
Prashant BAWANKULE			SAMINDA	
KP KUDLU			Ashraful HUQ	
			Tai CHI	
			Chay TANLAPCO	
			NITEE	
			Kaushel POKHREL	
			Honda Hung-Da	
			Ljilmurun JILL	
			SARA	



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05-04-2025

02:00-03:30

**YO Pavilion** 

Date : Time :

Hall:

## Session 2

## **Debate At YO Pavilion**

YO Debate - Visionary Perspectives: Debating Eye Care

Chairpersons :	CV Gopala RAJU, Ashraful HUQ, Mohammed AZZAM, Thiri ZAW	
Co- Chairpersons :	D- Chairpersons : Tejsu Singh MALLA, Kanae FUKUTSU, Kan Htoo AUNG	
Moderators :	Moderators : Prabhat NANGIA, Nikunj TANK, Ankit AGRAWAL, Smriti GAHALYAN	
Panelists :	Pranav SALUJA, Shivani DIXIT, Sameeksha AGRAWAL, Samip MEHTA, Vinoth ARUNACHALAM, Anuj KODNANI	

1.	SFIOL VS IRIS CLAW	: Smriti Gahalyan SALUJA
2.	SFIOL VS IRIS CLAW	: Kartikey SINGH
3.	Unhappy MFIOL patient- Explant or Observe	: Ankit AGRAWAL
4.	Unhappy MFIOL patient- Explant or Observe	: Aditya SETHI
5.	Eylea Vs Pagenax	: Neha PANDEY
6.	Eylea vs Pagenax	: Tanvi JAIN
7.	MIGS VS TRABECULECTOMY	: Sahebaan SETHI
8.	MIGS VS TRABECULECTOMY	: Priyanka CHAUDHARY
9.	Keratorefractive procedure va phakic IOL for borderline cases	: Palak AGARWAL
10.	Keratorefractive procedure va phakic IOL for borderline cases	: Zain KHATIB

## Session 3

## YOSI Sociocultural Session (BeYOnd)

Short Description: BeYOnd session by YOSI Socio Cultural
In this session we aim to explore and discuss the Beyond Ophthalmology facets and aspects for YOs - Extracurricular
Passions, Work work-life balance, Multitasking as a YO etc

Chairpersons :	Fairooz PM, JS BHALLA, Abdul HANNAN
Co- Chairpersons :	Saminda PARANAHEWA, Nurliyana Ain Abdul GHANI, Widya ANANDITA
Moderators :	Nupur GOEL, Priya SISODIYA
Panelists :	Sunandini Bose, Gunjan BUDHIRAJA, Amit Kumar YADAV, Shivani DIXITI

- 1. YOSI Socio Cultural A Passion Project
- 2. Reigniting the old flame of dance
- 3. WORDS BeYOnd Ophthalmology
- 4. Music & Strings for YOur Soul
- Challenges of leadership& workplace as young women ophthalmologist 5.
- 6. Eye Hustle: Multitasking with Life and Practice as a Young Ophthalmologist : Charisse Ann Sanchez- TANLAPCO
- 7. Seizing the virtues as an Asian YO : Opportunities & Beyond

: Nupur GOEL

Date : Time :

Hall:

- : Nandita TRIVEDI
- : Ritu SINGH
- : Pranav SALUJA
- : Sonal KALIA

05-04-2025

03:30-05:00

**YO Pavilion** 

: Julia CHAN







## Session 1

## Eyes on the World: International Examinations and Fellowships

Date :	06-04-2025
Time :	09:00-10:30
Hall :	YO Pavilion

Short Description: The session has been designed for the YOs to explore global opportunities in ophthalmology by looking beyond the horizon. Learn from experts about prestigious fellowships available globally and international examinations that can elevate your career. Gain valuable insights, network with peers, and discover how to take your ophthalmology career to the next level.

Chairpersons :	Piyush R BANSAL, Vardhaman KANKARIYA, Ijilmurun ENKHAMGALAN, Wai Yong ZHENG, Sharon
	CHOW

Co- Chairpersons : Kasthuri, Amit Kumar YADAV, Bipul Kumer SARKER

Moderators : Ashish MARKAN, Gunjan BUDHIRAJA, Rolika BANSAL

 Panelists :
 Ashish MARKAN, Manasi TRIPATHI, Pranita SAHAY, Sayali KARANDEA, Shail VASAVADA, Sumeet

 LAHANE, Tanya JAIN

- 1. Pathways to International Fellowships: All About Licensing Examinations
- 2. The Passport to International fellowships: FAQs
- 3. International Fellowship Examinations: Clarifying the Misconceptions
- 4. The three Ps of International Fellowship- Plan, Prepare, Prosper
- 5. The CV Hacker: Tips, Tricks, and Secrets to Get Noticed
- 6. Reverse Brain Drain: Bringing home the best from International Fellowships
- 7. Hands-on or Hands-off: The International Scalpel Dilemma
- 8. The Funding Heist: Options Available for International Fellowships All Experts

## Session 2

## The Resident Doctor's Capsule

Short Description: A must-attend session covering aspects of academic and surgical growth, financial stability, research opportunities and mental well-being during residency training. It provides a comprehensive toolkit for ophthalmology trainees/residents.

	Co- ( Mod	rpersons : Chairpersons : lerators : elists :	Elankumaran P, Kirti SINGH, Yukako TAKETANI Amit Kumar YADAV, Cherry MON Arshi SINGH, Tanya JAIN, Isha SHARMA, Bhavya GOKANI Sameer CHAUDHARY, Sonal KALIA, Vithiaa NILAMANI, Mehak GUP	ΤΑ	
	1.	"SMART" Learn	ing for Busy Residents:Top Online Resources	: Pallavi GOEL	
	2.	From Fumbles t	o Fame: Mastering the VIVA game	: Chinmay MAHATME	
	3.	Conquering OS	CE like a Pro	: Aakanksha RAGHUVANSHI	
	4.	The art of tackli	ng Academic Presentations during Residency	: Aarushi SAINI	
	5.	How to approad	h ocular trauma as a junior resident	: Chamika De SILVA	
<ul> <li>EXPERIENCE THE TRINITY - My journey of experience life, education and learnings at the 3 premier institutions of India</li> <li>Aniruddh SONI</li> </ul>		: Aniruddh SONI			
	7.	Maximizing sur	gical opportunities in residency	: Ritika MULLICK	
	8.	Roadmap to na	vigating through conferences in residency	: Vaishali TOMAR	
	9.		n: A session to orient and familiarise young ophthalmologists with of clinical research	: Aniruddh HEROOR	
	10.	Residency and t	hen what next?	: Amit Kumar YADAV	

: Manasi TRIPATHI : Rolika BANSAL : Pranita SAHAY : Tanya JAIN : Shail VASAVADA

- : Puneet JAIN
- : Anadi KHATRI
- : Gunjan BUDHIRAJA
- Q and A

Date :	06-04-2025
Time :	11:45-01:00
Hall :	YO Pavilion







## **AIOC Theatre E-Poster**

## Community / Social Ophthalmology + Comprehensive Ophthalmology - I

Panelist : Abhishek RANJAN, Mahesh Chandra AGRAWAL, AshokKumar M. 🗜

### **Each Presentation is 3 minutes**

- FP26 Prevalence of Uncorrected Refractive Error Among Urban and Rural School Children in Ludhiana Chief & Presenting author : Gaurav MAHAJAN (M29329), Batra NITIN, Rupali CHOPRA
- 2. FP51 Vision Miracles in Hopeless Conditions of Eye Disorders

Chief & Presenting author : Ashwini KUMAR (K09582)

- FP64 Enhancement of Global Eye Care by Harnessing the Power of International Volunteers
   Chief & Presenting author : Sanjiv DESAI (D04258), Rajiv DESAI, Devanshi DESAI
- 4. FP68 Vision Restoration Miracles in Hopeless Conditions Eye Disorders

Chief & Presenting author : Ashwini KUMAR (K09582)

5. FP139 - Effect of Alcohol Dependence on IOP and Risk of Glaucoma

Chief & Presenting author : Ashok Kumar M. (A09083)

6. FP155 - Interesting Collection of Uveitis Cases in a Stand-Alone Practice

Chief & Presenting author : Ashok Kumar M. (A09083)

- FP279 Aeromedical Concerns: Dry Eye Disease and Prolonged Flight Hours in Civil Pilots
   Chief & Presenting author : Atul Kumar SINGH (S11737), Robin MALIK
- FP426 Hyphema Following Intraocular Pressure Measurement with Schiotz Tonometer: Unexplained Etiology Chief & Presenting author : Sweta BHOWAL (S28638),
- Saugata SAHA, Bidyut CHATTERJEE, Souvik BANERJEE
  9. FP582 Need of Early Counseling Centers to Diabetics Globally with Involvement of Governments
  Chief & Precenting author - Katta Sceeniyasaiah
  - Chief & Presenting author : Katta Sreenivasaiah VENKATESULU (K10033)
- 10. FP583 Herpes Zoster Ophthalmicus an Interesting Case Chief & Presenting author : Udbuddha DUTTA (D22142), Bratatee ROY
- 11. FP687 The Missing Iris and Its Clinical Implications Chief & Presenting author : KIRUBHALANI SELVAN (K29068), Anurag NARULA, GAJASHREE S
- FP802 Awareness of Pediatricians for Eyecare in Children Including Those with Special Needs- Reality Check Presenting author : Sheetal MADALAGI (S23962), Chief author : Deepti P., Kalyani MALASANE

Date :	03-04-2025
Time :	08:00-09:15
Hall :	Screen - 1

- FP1012 A Study on Knowledge and Awareness of Diabetic Retinopathy in a Tertiary Care Institute Presenting author : Shanmugasundaram PALANISAMY (S26351), Chief author : Sucheta PARIJA, Anmol KAR, AAKANKSHA SHAW
- FP1040 Etiological Profile of Irreversible Blindness in Rural & Urban Population- a Cross Sectional Study Chief & Presenting author : Lahari GANGAVALLI (L27555), Ravinaini KOSTI
- FP1274 Histologically Proven Siderotic Cataract with Vanished Intraocular Foreign Body
   Chief & Presenting author : Thanusree P (T23037), Rajini K. C.
- FP1666 To Study the Fundus Changes in Cases of Pre-Eclampsia & Eclampsia
   Chief & Presenting author : Nidhi SHARMA (N25258), Jyoti DESWAL, Rajendra Singh CHAUHAN
- 17. FP1675 Impact on Quality-Of-Life Post Eyecare Interventions in Patients with Impaired Cognitive Functions **Chief & Presenting author : Renu WADHWA , Amrita KAPOOR**
- FP1858 Comparison of Osdi & Speedquestionnaire for Dry Eye Assessment in Non Clinical Sample Among Students
   Chief & Presenting author : Sushma A. (S20735), KALGI

RUGHANI, Srushti K S, Manjula Yennagere MUNIYAPPA

- FP1947 To Evaluate the Visual Quality of Life in Low VISION Patients Following Low VISION Rehabilitation Presenting author : Ayesha MUSTHAFA (A27214), Chief author : Tanushree V., B.L. Sujatha RATHOD, Hebbale Ramakrishna SHWETHA
- 20. FP2021 Panophthalmitis in a Patient with Microcornea: a Rare Confluence Chief & Presenting author : Akshay THAKUR (T29648),

Alind MURKHE, Shruti BISEN, AJAY KUMAR SHUKLA

21. FP2181 - Stalling Sight:how Socioeconomic and Demographic Factors Delay Cataract Treatment and Screening

Chief & Presenting author : Anand GANDHI (G29111), Ankit GUPTA

22. FP2502 - Early Insight and Gains from a Collaborative Multicentric Study

Presenting author : Abhishek RANJAN , Chief author: Anita AMBASTA







## AIOC Theatre E-Video

### Posterior Segment - I

Judge : Jaydeep WALINJKAR, Indranil SAHA, Apoorva N, Priyanka AGARWAL

### Each video is 4 minutes

1. VT16 - Eye Intruders: Strategies for Intraocular Foreign Bodies"

Chief & Presenting author : Pushkar DHIR (D18132), Muskan SETHI, Ruchika DHIR, Parikshit DHIR

- VT34 A Close Call: Case Study on Ocular Injury and Intraocular Foreign Body
   Chief & Presenting author : Venya SHARMA (V28198), Shubhangi MAHESH, Syed Faraaz HUSSAIN
- VT115 Crazy Claw Dancing Iris
   Chief & Presenting author : Annaji KOTA (K23062), Harshit Krishna MALAVAT, Krishna Teja PALLA, Ashish GUPTA
- VT119 The Rise of Un-Invited Trouble Maker Chief & Presenting author : Krishna Teja PALLA (P20872), Krithika VENKATESH, Srikanth SATHAGOPAM, Annaji KOTA
- VT127 The Pinch and Peel Technique for Safe and Effective Complete Pvd in Difficult Scenarios
   Chief & Presenting author : Indranil SAHA (S17048)
- 6. VT141 Threads of Vision- Securing Future, One Suture at a Time!

Chief & Presenting author : Ramya R NADIG (R25480), Dhanashree RATRA

 VT152 - Juxta Macular Proliferation: to Touch or Not to Touch
 Chief 2 Presenting outborn is lowdoor WALNUKAP

Chief & Presenting author : Jaydeep WALINJKAR (W12020), Afroz Qasim PATEL

- VT156 Tale of the Toxic Glass- Mammoth Curved Glass IOFB Related Penetrating Ocular Trauma!
   Chief & Presenting author : Veer SINGH (S18621), Shishir VERGHESE, Preetam SINGH, Arjan SINGH
- 9. VT160 Sub ILM Haemorrhage and Different Treatment Options

Chief & Presenting author : Annaji KOTA (K23062), Krithika VENKATESH, Krishna Teja PALLA, Ashish GUPTA

Date :	03-04-2025
Time :	08:00-09:15
Hall :	Screen - 2

10. VT177 - Surgical Techniques for Managing Recurrent Retinal Detachment with Macular Hole as a Primary Break

Chief & Presenting author : Jaydeep WALINJKAR (W12020), Afroz Qasim PATEL

- VT199 Closing the Gap: a Visual Guide to Mastering Macular Hole Surgery
   Chief & Presenting author : Anugraha BALAMURUGAN (B19172), Prasanna Venkatesh RAMESH
- VT236 From Detachment to Restoration: Behind the Surgical Curtain
   Chief & Presenting author : Anugraha BALAMURUGAN (B19172), Prasanna Venkatesh RAMESH
- 13. VT237 Pandora's Box Chief & Presenting author : Vrinda DALWANI (V21413), Vrinda DALWANI
- 14. VT242 Duel with Sub-Retinal Cysticercus Chief & Presenting author : Kshitij RAIZADA (R21801)
- VT245 "Dousing the Sub-Retinal Volcano of Blood with Tissue Plasminogen Activator"
   Chief & Presenting author : Kshitij RAIZADA (R21801)
- VT249 From Selection to Success: a Beginner's Journey in Diabetic Vitrectomy
   Chief & Presenting author : Aswin P R (R19259), Syed Mohideen Abdul KHADAR, Akhila KUTUMBAKA
- 17. VT265 Inverted Internal Limiting Membrane Flap Technique in the Treatment of Large Idiopathic Macular Hole

Chief & Presenting author : SAURABH DESHMUKH (D19878), Krati GUPTA, Surpriya HAWAIBAM, Ronel SOIBAM



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## **AIOC Theatre E-Poster**

### Cornea + External eye + Ocular surface disease + Refractive Surgery - I

Panelist : Santosh KUMAR, Jeenu Priya S. TYAGI, Aakash CHOWDHARY

### Each Presentation is 3 minutes

1. FP216 - Optimal Management of Persistent Diplopia by Transposition Surgery

Chief & Presenting author : Meet RANINGA (R29496), Samrity GANDHI

- FP293 Laser Vision Correction of Residual Refractive Errors After Cataract Surgery
   Chief & Presenting author : Nishi PRASAD (N25455), Ganesh PILLAY, Prashant SINGH
- FP347 Unpacking VKC: How Gender and Age Shape the Clinical Picture
   Chief & Presenting author : Suhita MATHIMAARAN (S27905), Mugundhan RAJARAJAN, Varsha BHAMBHANI,
- Shweta AGARWAL
  4. FP383 Peripheral Iridectomy in Descemet Stripping Endothelial Keratoplasty: to Do or Not to Do
  Chief & Presenting author : Santosh KUMAR (K11796), Agrima BHATIA
- 5. FP456 Comparison Between Wavefront Aberrations and Depth of Demarcation Line Post Collagen Crosslinking

Chief & Presenting author : Ananya CHATTERJEE (A26529), Vijay Kumar SHARMA

- FP473 Descemetopexy a Timely Intervention for Descemet Membrane Detachment
   Chief & Presenting author : Suhani DHAR (S28605), Akanksha KOUL
- FP606 The Lingual Hazard: a Case Series of Corneal Ulcers from Non-Sterile Foreign Body Extraction Chief & Presenting author : Kshiti SARUPARIA (K25093), Manisha Chhabra ACHARYA, Nupur GUPTA
- FP633 Out Break of Microsporidium Keratoconjunctivis in a Medical College Hostel in Northern India Chief & Presenting author : Sakshi BHANDARI (S29573), Harnoor JOT, Ruchika AGARWAL, PALLAVI

Date :	03-04-2025
Time :	09:15-10:30
Hall :	Screen - 1

- FP658 Exserohilum Keratitis in a Patient with Failed Corneal Graft: a Rare Presentation
   Chief & Presenting author : Hariom YADAV (Y29540), prival PATEL, Pradnya BHOLE
- 10. FP696 Pneumatic Iridodialysis Repair: Known or Unknown?

Chief & Presenting author : Rinky AGARWAL (A19062), swati TYAGI, Subhash DADEYA, Pranita SAHAY

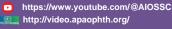
- 11. FP741-A Case of Pellucid Marginal Corneal Degeneration Chief & Presenting author : Arnab ROY (R25654)
- FP779 Use of Intrastromal Voriconazole Injection in the Treatment of Resistant Fungal Keratitis
   Chief & Presenting author : Ashish BHARTI (B29063), Vatsala KUNWAR, Nitish Kumar MARSHAL, Rahul PRASAD
- FP1241 A Comparative Analysis of Post Operative Dry Eye Disease in Phaco Emulsion Vs SICS Chief & Presenting author : Charu ARORA (A26219), Aakash CHOWDHARY, Gargi BHALLA
- 14. FP1436 A Giant Sebaceous Cell Carcinoma of Lid, an Interesting Case Report
   Chief & Presenting author : Prangya PANDA (P09876)
- 15. FP1517 A Clinical Study on Dry Eye Following Phacoemulsification/sics & Association with Other Risk Factors

Chief & Presenting author : Sana IBRAHIM (S28764), Deepanjan GHOSH

 FP1781 - Pterygium Surgery with Autologous Graft with Glue Versus Sutures
 Chief & Presenting author : Ashish BHARTI (B29063), Zaid ASHRAF, Priya SUMAN, Rahul PRASAD



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## AIOC Theatre E-Video

### **Posterior Segment - II**

Panelist : Saurabh VERMA, Shorya Vardhan AZAD, Ankita GUPTA, Saurabh ARORA

### Each video is 4 minutes

- VT273 Conquering Obstacles: an Innovative Novel Approach to Retinal Detachment with Ciliary Staphyloma Presenting author : Swanand PRADHAN (P27753), Chief author : Syed Mohideen Abdul KHADAR, Sherin Haroon M., Akruti GUNDERIA
- VT280 Don't Leave It , Peel It Chief & Presenting author : Stuti ASTIR (S24844), Charu GUPTA
- VT292 "When the Clot Gets Tougher; the Cutter Gets Moving"

Chief & Presenting author : R.Ram SUDARSHAN (S25107), Aswin P R, Syed Mohideen Abdul KHADAR

- VT306 Proportional Hydroreflux for Membrane Peeling in Diabetic Tractional Retinal Detachment Chief & Presenting author : Santosh KUMAR (K18708)
- VT307 From Darkness to Light Chief & Presenting author : Obuli N. RAMACHANDRAN (R18499), Shweta SINGH, Gauri KHARE, Dinesh TALWAR
- VT347 Tackling the Hyaloid- Tips and Tricks Chief & Presenting author : Sherina THOMAS (S20752), Suneetha N LOBO, Vaishnavi RAO
- VT362 Combined Cataract Extraction with Vitrectomy for Retained Intraocular Foreign Body (RIOFB)
   Chief & Presenting author : Vineet Kumar BATWANI (B25919), Vidhi BANSAL, Avilasha MOHAPATRA, Nawazish SHAIKH
- VT369 When Fishing Goes Wrong: Management of Sequelae of Complicated Cataract Surgery Chief & Presenting author : Isha AGARWAL (I20561), Tanya JAIN, Shalini SINGH
- 9. VT405 Maximum Vitreoretinal Surgery for Post Operative Endophthalmitis

Date :	03-04-2025
Time :	09:15-10:30
Hall :	Screen - 2

Chief & Presenting author : Ishita BATRA (I29631), G. V. N. Rama KUMAR

10. VT442 - Inverted ILM Flap Technique in Optic Disc Pit (ODP) Maculopathy

**Chief & Presenting author : Ashish GUPTA (G24959),** Krishna Teja PALLA, Annaji KOTA, TALABHAKTULA KRISHNA

- VT480 Management of Rhegmatogenous Retinal Detachement in 3D Visualising System
   Chief & Presenting author : Lohith RAMBARKI (R18973), Palimar VASUDEVA, C. V. Gopala RAJU
- VT492 Intraoperative Fluorescein Angiography with Digital Filters- a Revolutionary Duo in Retinal Surgery Chief & Presenting author : Hrishikesh NAIK (N27971), A.S. GURUPRASAD, Giriraj VIBHUTE, Shrinivas M. JOSHI
- VT528 Learn the Art of Opening a Funnel
   Chief & Presenting author : Nimesh PATEL (P27884), Nithin Teja GUNNA
- 14. VT573 Surmounting Surgical Surprises : Subfoveal Pfcl Chief & Presenting author : Rutuja MALEKAR (R27762), Madhu Kumar R.
- VT598 ""Conqueror's Quest Insights Into Vitrectomy for Retinopathy of Prematurity (ROP)""
   Chief & Presenting author : Rajiv GANDHI (G16366)
- 16. VT600 "" Untangling the Tangled Detachment "" Chief & Presenting author : Rajiv GANDHI (G16366)



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## **AIOC Theatre E-Poster**

### Ocular Pathology / Ocular Oncology and Tumors

Panelist : Renu VENUGOPAL, Seema SEN, Jvoti BATRA

Each	Prese	ntation	is 3	minutes
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- 1. FP447 A Case Report of Orbital Castleman's Disease Chief & Presenting author : Debaruna GHOSH (D26466), Aparna K.S, Maneksha V.
- 2. FP660 OSSN in a Young Patient a Rare Presentation Chief & Presenting author : Hariom YADAV (Y29540), Pradnya BHOLE
- 3. FP682 Ocular Sebaceous Gland Carcinoma of the Evelid

Chief & Presenting author : Devansh KANSAL (D29205), Anushka SONKAR, Kirti Kumar MISHRA, Satya Prakash SINGH

- 4. FP1129 Adult Male with a Cherry on His Eyelid : a Case of Acquired Capillary Hemangioma Chief & Presenting author : Yog AGRAWAL (A29264), Megha GAUTAM
- 5. FP1169 Rhabdomyosarcoma: the Fight Against a Rare Soft Tissue Cancer Presenting author : Vinutha Shree R (V28062), Chief author : Chinmayee J THRISHULAMURTHY, Vinutha Shree R
- 6. FP1200 Sudden Loss of Vision Due to Ocular Metastasis from Pulmonary Adenocarcinoma Presenting author : KIRTI NARANG (uksos58131), Chief author : Anupam SINGH, Shreya ANGRISH
- 7. FP1250 Central Serous Retinopathy in a Patient of Lung Adenocarcinoma - a Rare Case in Western Odisha Chief & Presenting author : Heena DEBBARMA (H28736), Mousam MOHANTY
- 8. FP1270 Conjunctival Melanoma-Small but Challenging Chief & Presenting author : Seema SEN (S07753), Prithvi B, Neiwete LOMI, Neelam PUSHKER
- 9. FP1323 Correlation of Ocular Manifestations in Acute

Date :	03-04-2025
Time :	10:30-11:45
Hall :	Screen - 1

Myeloid Luekemia with Its Surface Markers Chief & Presenting author : Iku DUTT (D13623), Vikash OLA, Prasenjit KALITA

- 10. FP1535 Primary Orbital Squamous Cell Carcinoma Chief & Presenting author : Jyoti BATRA (B14747), Raincy JALAN, Arpan GANDHI
- 11. FP1748 Analysis of Eyelid Sebaceous Gland Carcinoma Xenograft Using Chick Chorioallantoic Membrane Assav Chief & Presenting author : PERUMAL JAYARAJ, Seema SEN
- 12. FP1987 Infrequent Manifestations of Toxocara Two Similar Tales, but Never Alike Chief & Presenting author : Manan MISTRY (M29606), Puja MAITRA
- 13. FP2321 Choroidal Melanoma with Subarachnoid Extension – a Rare Presentation Chief & Presenting author : Shivani JOSHI (S25812), Bhavna CHAWLA
- 14. FP2403 Spectra of OSSN Management Chief & Presenting author : Manisha PARMAR (M28953), Rohan Subhash AGASHE, GULAM ALI KAMDAR
- 15. FP2570 Role of Clinical Examination for Starting Topical Chemotherapy in Treatment of OSSN Chief & Presenting author : Gunjan VERMA (V14597)



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## AIOC Theatre E-Video

### **General Segment**

Panelist : Viji RANGARAJAN, Varada GOKHALE, REBIKA, Abhinav BIALA

### Each video is 4 minutes

1. VT27 - Hope in Hopeless Conditions, Visual Rehabilitations

Chief & Presenting author : Ashwini KUMAR (K09582)

- 2. VT31 Visual Rehabilitation in Hopeless Conditions Chief & Presenting author : Ashwini KUMAR (K09582)
- VT76 Blink and You Miss Barely Perceptible Eyelid Irregularity Leading to Loss of an Eye Chief & Presenting author : Neha GHOSE (N20134), Neha GHOSE
- VT83 Unmasking Silicone Oil-Filled Anterior Chamber Chief & Presenting author : Sahiti PUTTAGUNTA (S24174), gowri PRATINYA, Sirisha SENTHIL
- 5. VT84 Eyes of Fire: a Deep Dive Into Firecracker Eye Injuries

Chief & Presenting author : Prabhu KRISHNA (K26411), Harini R

- 6. VT120 "The Sting That Soothes"- Botulinum Toxin in Ophthalmic Plastic Surgery
- 7. Chief & Presenting author : Viji RANGARAJAN (R11225)
- VT176 "Beyond the Surface: a Tale of a Ruptured Muscle and Its Remarkable Recovery"
   Chief & Presenting author : Bhavya ANNADEVULA (B26465), Veena KANNUSAMY, Sivagami NACHIAPPAN, Mouttapa FREDRICK
- VT196 Timely and Focused Intervention in a Case of Traumatic Endophthalamitis Can Save the Eyesight Chief & Presenting author : Kavin SHROFF (S24415), Uday Ranchhoddas GAJIWALA, Himarshiben Nikhilkumar MEHTA, Uma SHROFF
- VT293 Novel Approach for Correction of Large Angle Hypotropia
   Chief & Presenting author : Varada GOKHALE (G13385), Aditya P. DEO
- VT294 "Sutureless ; Flapless ;Glueless Scleral Fixated IOL Made Easy " from Planning to Perfection Chief & Presenting author : R.Ram SUDARSHAN (S25107), Aswin P R, Syed Mohideen Abdul KHADAR

Date :	03-04-2025
Time :	10:30-11:45
Hall :	Screen - 2

12. VT350 - Muscle Transplantation for Large Angle Strabismus

**Chief & Presenting author : REBIKA (R16797),** Rohit SAXENA, Swati PHULJHELE, Deepak GUPTA

- VT351 Hotz-Celsus Procedure for Correction of Congenital Entropion
   Chief & Presenting author : Anvee NARENDER (A29520), KAVITA, Usha SINGH
- 14. VT374 Drawstring Temporary Tarsorrhaphy- Surgical Technique Chief & Precenting author : Surabhi SHALINI (\$15578)

Chief & Presenting author : Surabhi SHALINI (S15578), Kanchan SHARMA

- VT408 Open Globe Injury Management, Visual Rehabilitation in Tertiary Care Centre Chief & Presenting author : Ananta RAINA (A28460), Neeraj SARASWAT, Sushil OJHA
- 16. VT527 Cataract Surgery: Ensuring Lens Stability and Safety

**Presenting author : Manisha NADA (M06368),** Chief author : Ankur SHARMA, Chander PRABHA, Sakshi LOCHAB, Ankur SHARMA

- 17. VT669 Lost and Found ! **Presenting author : Manav SETIYA (S10809),** Chief author : Ruchi SETIYA
- VT691 Universal Integrated Electronic Eye Drop Sleeve: a Novel Compliance Monitor for Glaucoma Patients Chief & Presenting author : Shruti Kochar MARU (K17834), Neeraj ISRANI



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## **AIOC Theatre E-Poster**

### Cataract I

Panelist : Sharmistha BEHERA, Arundhati PANDE, Ratnesh KUMAR

Date :	03-04-2025
Time :	11:45-01:00
Hall :	Screen - 1

### Each Presentation is 3 minutes

- 1. FP120 Comparison of Seven IOL Formulas Accuracy in Patients Undergoing Tecnis Zcb000 Lens Implantation Chief & Presenting author : Anuj Kumar SINGAL (S17071)
- 2. FP198 A Shocking Cataract- a Squeal to Electrocution Chief & Presenting author : Rajesh PATTEBAHADUR (P15246), Shital NANNAWARE, Sagarika SNEHI, Kanishk SINGH
- 3. FP215 Evaluation of Clear Corneal and Sclero-Corneal Incision in Manual Small Incision Cataract Surgery Presenting author : Kinjal TRIBHUVAN (K29513), Chief author : Sudhir PENDKE, Beniwale Sadik MOHAMMAD, Sahil BATRA
- 4. FP244 Phaco Teaching to Faculty in a Medical College Chief & Presenting author : Arundhati PANDE (L11875)
- 5. FP376 Simulation Based Cataract Surgical Training-Outreach and Impact – Our Experience Chief & Presenting author : Chetankumar AHIWALAY (A21377), Tejas SHETH, Kimaya CHAVAN
- 6. FP495 Upgrading to Refractive Cataract Surgery with a Basic Setup: the Next Step Chief & Presenting author : Hammad RASHID (R14988)
- 7. FP500 Torsional Versus Longitudinal Phacoemulsification for Novice Surgeon- Randomised **Control Trial**

Chief & Presenting author : Anju PANNU (A22627)

- 8. FP524 Comparative Analysis of Management of Low Corneal Astigmatism in Cataract Surgery Presenting author : Sadhwini M H (S26829), Chief author : Supriya SRIGANESH, Pereira SAVIO
- 9. FP554 Lens Induced Glaucoma: still a Reality in Urban INDIA Chief & Presenting author : Lokesh SACHDEVA

(S29114), Prakash Chand AGARWAL, Akshita JINDAL, Mihika DUBE

10. FP616 - Correlation of Acd, lens Thickness & Axial Length Before and After Phacoemulsification Surgery

Presenting author : Aishwarya AMBRE (A25672), Chief author : Vineeth B. BHIMSHETTY, Prabhugouda B. LINGADALLI, Malinidevi S DERED, Vijaylaxmi B

11. FP652 - The Significance of as Oct for Premium Cataract Surgery

Chief & Presenting author : Shivani PATTNAIK (S20464), Kumar DOCTOR

- 12. FP671 Achieving Complete Spectacle Independence in a Young Patient with Bilateral High Myopia and Cataract Presenting author : Sadhwini M H (S26829), Chief author : Pereira SAVIO, Supriya SRIGANESH
- 13. FP684 A Rare Case of Necrotizing Scleritis Post Excess Cautery in SICS Chief & Presenting author : Hariom YADAV (Y29540), Pradnya BHOLE
- 14. FP775 Unseen Threat: Spontaneous Anterior Capsule **Rupture Leading to Lens Dislocation** Chief & Presenting author : Nilay Rajendra DHORE (D29558), yurica MOIRANGTHEM, Pushkal KATARA, Nisha AHUJA
- 15. FP853 A Study on Influence of Different Counsellors on Patients' Selection of Cataract Surgery Packages Chief & Presenting author : Ratnesh KUMAR (K12061)
- 16. FP917 A Postoperative Jam Chief & Presenting author : Merlin BENZY (B18659)
- 17. FP1017 Flow Capsulorhexis: a Breakthrough Technique in Mature and Hypermature Cataract Chief & Presenting author : Shanmugha ABIRAMI.S (S27551), Sachidananda PANI, Subramanya KOTA







# ROTANTICES TO CHI

## AIOC Theatre E-Video

## Anterior Segment - I

Panelist : Namrata KABRA, Rajesh KAPOOR, Nikunj TANK

### Each video is 4 minutes

- 1. VT12 Superonasal Trab in a Nanophthalmic Eye with Conjunctivoepiscleral Adhesion-Dual Site Phaco Trab Chief & Presenting author : Birjees HAKAK (B24687)
- VT19 PPC- Various Presentations!!!
   Chief & Presenting author : Ankita MULCHANDANI (M17408)
- 3. VT33 Half Girl Friend of My Cataract Surgery Chief & Presenting author : Namrata KABRA (K13123)
- VT47 Tube Trimming in Anterior Chamber in Case of a Long AADI Valve Tube
   Chief & Presenting author : Alka PANDEY (P11885)
- 5. VT52 ICL Implantation in Keratoconus; Post C3r Chief & Descenting outbox - Bakesh Kumer PANSA
- Chief & Presenting author : Rakesh Kumar BANSAL (B03804), Nishat BANSAL
- 6. VT54 Double Whammy- Tube Erosion Repair Followed by Iris Prolapse Repair
- Chief & Presenting author : Alka PANDEY (P11885)
- VT77 Selective Plication and Grading for Correction of Torsion in Superior Oblique Palsy Chief & Presenting author : Sonali RAO (R15501)
- VT79 Overcoming Challenges During Phacoemulsification by IOL Scaffolding Technique in Morgagnian Cataract
   Chief & Presenting author : Aditi SINGH (S16943)
- VT88 Innovative Technique in Managing Cataract with Total Posterior Synechiae with Thick Pupil Membrane Chief & Presenting author : Harshavardhan PATIL (P16323), Abhishek BAWDEKAR, Jirge PRASAD, Nagbhushan CHOUGULE
- VT96 Therapeutic Penetrating Keratoplasty : Managing the Pandora Box
   Chief & Presenting author : Pragya AHUJA (P24290), Soham BASAK, Mrinmoy DAS, SK BASAK

Date :	03-04-2025
Time :	11:45-01:00
Hall :	Screen - 2

- 11. VT98 Intra Operative Hard Eye Acute Onset Chief & Presenting author : Anand PURANIKMATH (P14777), Shilpa KODKANY
- VT103 ...The Day My 'Standby' Phaco Machine Broke Down...cartridge Assisted Cataract Surgery(cacs)
   Chief & Presenting author : Jayaprasad BHASKARAN (J05890), Mini JAYACHANDRAN, Rani BALAMURALIKRISHNAN, Smita NARAYAN
- VT107 Managing Iris Suction a Zepto Complication Chief & Presenting author : Rajesh KAPOOR (K13520), Snehal GADE
- 14. VT140 Repair of Leaking Bleb—a Beautiful Way Chief & Presenting author : Tiruveedhi Sai YASWANTH (S20280)
- VT142 Phacoemulsification in a Challenging Case of Hypermature Cataract with IOL as Scaffold
   Presenting author : Nivean M (MEM20221484), Chief author : Nivean M, Nishanth MADHIVANAN, Mohan RAJAN, Pratheeba Devi NIVEAN
- VT661 Capsule Sparing Lensectomy & Anterior Vitrectomy with Pupil Cerclage for Traumatic Calcified Cataract
   Chief & Decention on thema Nilveri TANK (T17517)

Chief & Presenting author : Nikunj TANK (T17517), Shivani DIXIT, Kushagra JAIN



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## AIOC Theatre E-Poster

### Cataract - II

**Panelist :** Anu MALIK, Rajesh PATTEBAHADUR, Sherin Haroon M.

### Each Presentation is 3 minutes

- 1. FP1043 Management of Traumatic Catarct Chief & Presenting author : Akshay KUMAR (K28681)
- FP1066 Outcomes and Complications of SICS in Uveitic Cataract Patients with Small Pupil Management Chief & Presenting author : Mariyam BEG (M28379), Santosh I KUMAR
- FP1086 Rare Case of Spontaneous Cataract Resorption: Surgical Strategies and Visual Outcomes
   Chief & Presenting author : Mariyam BEG (M28379), Mahima CHAND
- FP1087 Visual and Refractive Outcomes After the Implantation of Two Diffractive Trifocal Intraocular Lenses

**Presenting author : Faiza Syed JAFAR (J25052),** Chief author : Supriya SRIGANESH, Pereira SAVIO

- FP1166 Unilateral Lens Coloboma with Apple Bitten Lens Boarder with Cataract
   Chief & Presenting author : Rajesh PATTEBAHADUR (P15246), Puja Hingorani - BANG, Sagarika SNEHI
- FP1183 Central Corneal Thckness Before and After Phacoemulsification Surgery Using Optical Biometer Presenting author : Aishwarya AMBRE (A25672), Chief author : Vijaylaxmi B, Deepthi Prabhakar IYER, Malinidevi S DERED, Vineeth B. BHIMSHETTY
- FP1330 Manual Small Incisional Cataract Surgery Learning Curve: Comparison of Three Trainee Training Chief & Presenting author : Anuj Kumar SINGAL (S17071)
- FP1334 Impact of Simulation Based Training: a Global Survey
   Chief & Presenting author : Ashish BACCHAV (B12260),

Bonnie HENDERSON, Van LANSINGH

- FP1358 Rare Complication of Selective Laser Device for Anterior Capsulotomy in Cataract Surgery:case Series Presenting author : Riddhi VORA (R23871), Chief author : Supriya SRIGANESH
- 10. FP1542 Intraoperative Challenges and Solutions in

Date :	03-04-2025
Time :	01:00-02:15
Hall :	Screen - 1

Combined Phaco-Retina Surgeries :a Phaco Surgeon's View

Chief & Presenting author : Vijayabhaskar GAJJALA (G22610), Madhu Kumar R.

11. FP1950 - Comparative Study of Visual Outcomes in Patients Implanted with Hoya Impress IOL Vs Eyhance Edof IOL

**Chief & Presenting author : Apoorva AGRAWAL (A24291),** Deepender CHAUHAN, Ritu ARORA, Rushad SHROFF

- FP2012 Outcomes of Cataract Surgery Techniques in Eyes with Coloboma: a Retrospective Study Chief & Presenting author : Sherin Haroon M. (S15074), Sowmya LAVU, Shivkumar CHANDRASHEKHARAN
- FP2133 EDOF Versus Multifocal IOLS: a Study on Postoperative Visual Quality and Patient Satisfaction Chief & Presenting author : Anamika SRIVASTAVA (A29206), Basant Kumar SINGH, Kshama DWIVEDI, S.P. SINGH
- FP2189 Comparison of IOL Master 700 Vs Argos Optical Biometers in Mature Cataracts
   Chief & Presenting author : Vasantha Kumar MANOHARAN (M28666), Rooshitha B. SINGH, Niranjana Bejan SINGH
- FP2239 Title: Toric Intraocular Lenses: Improving Visual Outcomes in Astigmatic Eyes
   Presenting author : Prajakta BHANSALI, Chief author: Amit PORWAL, Amit PORWAL
- FP2539 Negative Dysphotopsia: Enigma of 21st Century Quenched
   Chief & Presenting author : Debashis DUTTA (D07662), Devi Aiswarya DAS, Mrinmoy DAS, Sanjib BANERJEE,
- 17. FP2544 A Case of Cataract Following Electric Shock Chief & Presenting author : Raincy JALAN (R29641), Uma SRIDHAR

Saumendra Nath GHOSE







## **AIOC Theatre E-Video**

### Anterior Segment - II

Nilesh KUMAR, Gitanjli SOOD, Ajit Kumar PODDAR, Panelist : Saumil K. KOTHARI

### Each video is 4 minutes

- 1. VT150 Posterior Capsular Plate Cataracts in a Pediatric 9. VT191 Innovative Management of Post-Traumatic and a Post Silicon Oil Adult Eye Chief & Presenting author : Alokesh GANGULY (G12769)
- 2. VT155 Two Different Scenarios in Mature Catract with Intact and Broken Rhexis

Chief & Presenting author : Ashok Kumar M. (A09083)

- 3. VT161 Micro-Tweaks for Cataract Surgery Success: Tiny Steps, Big Impact Chief & Presenting author : Rohit Rao RAO (R16084), Amrita MUKHERJEE, Bhavin Kumar PATEL, Charudutt **KALAMKAR**
- 4. VT168 "Enhancing Capsulorhexis Techniques for Mature and Hard Cataracts with Cohesive and Dispersive Ovds"

Chief & Presenting author : Anjali KHADIA (K16716)

5. VT181 - Surfing the White Wave: Phaco in White Cataract

Chief & Presenting author : Arjun AURORA (A25815), Ritu AURORA

6. VT185 - Keratolimbal Allograft to the Rescue in Bilateral Limal Stem Cell Deficiency

Chief & Presenting author : Charuta PURANIK (P13233)

- 7. VT186 Technique of Explantation of Hydrophilic **Opaque Intraocular Lens** Chief & Presenting author : Sudesh Kumar ARYA (A06388), Drishti SINGH, Sonia BARIYA, Tanu SINGH
- 8. VT187 Tips of Managing Post-Traumatic Displaced LASIK Flap

Chief & Presenting author : Sudesh Kumar ARYA (A06388), Arushi AGGARWAL, Tanu SINGH

Date :	03-04-2025
Time :	01:00-02:15
Hall :	Screen - 2

Aniridia:aniridic IOL Implantation in a Pseudophakic Patient

Chief & Presenting author : Neha Singh JAT (N20711)

- 10. VT194 Wound Construction in MSICS Chief & Presenting author : Merlin BENZY (B18659), Snigdha MISHRA
- 11. VT195 Insights and Strategies: Managing Phacomorphic Glaucoma Effectively Presenting author : Riddhi VORA (R23871), Chief author : Pereira SAVIO
- 12. VT207 The Domino Effect: a Tale of Four Surgeons and **Cascading Intraoperative Complications** Chief & Presenting author : Shivani PATTNAIK (S20464), Kumar DOCTOR
- 13. VT215 "When You Have Nowhere to Go-create a New Way"—a Novel Case of Infero-Nasal Trabeculectomy Chief & Presenting author : Pallavi RAY (P21852), Avik Kumar ROY
- 14. VT226 Out of the Blue: When Trauma Hits You Indirectly Presenting author : Anamika PAUL (A25109), Chief author : Prasanna VENKATARAMAN
- 15. VT227 SFIOL Made Easy: No Suture/glue/flap/special Lens

Chief & Presenting author : Gitanjli SOOD (S15136), Sandeep MAHAJAN

16. VT666 - Iris Hooks is a Rescue Device for Managing **Complications in Small Pupil Phacoemulsification** Chief & Presenting author : Ajit Kumar PODDAR (P08506)









## **AIOC Theatre E-Poster**

### Lacrimal + Orbit & Oculoplasty

Panelist : Rohit Rao RAO, Sandip Kumar SAHU, Deepsekhar DAS

Date :	03-04-2025
Time :	02:15-03:30
Hall :	Screen - 1

### Each Presentation is 3 minutes

1. FP145 - A "Non-Specific" Surprise - Atypical Presentation of NSOID

Chief & Presenting author : Soumya P P (S19343)

- FP292 Topical Imiquimod for Management of Periocular Molluscum
   Chief & Presenting author : Gunjan SALUJA (S18994), Priyavrat BHATIA
- 3. FP305 Lymphoblastic Unilateral Abaxial Proptosis Chief & Presenting author : Aakash CHOWDHARY (C26205)
- FP322 Clinical Profile and Outcomes of Management of Bacterial Orbital Cellulitis in Tertiary Care Centre Chief & Presenting author : Viji RANGARAJAN (R11225)
- FP377 Role of Anesthesia in Externaldcr with Bicanalicular Tubing: Comparing Local Vs General Anesthesia
   Chief & Presenting author : Sandip Kumar SAHU (S12216)
- FP461 Painful Proptosis-A Malignancy in Masquerade Chief & Presenting author : Sugandh KASHYAP (S27961), Sarita PANDA
- FP481 Management of Post-Traumatic Ectropion with Discharging Sinuses: a Multistage Approach Chief & Presenting author : Rohit Rao RAO (R16084), Amrita MUKHERJEE, Bhavin Kumar PATEL, Charudutt KALAMKAR
- FP549 Eyelid Tumors to Trauma: Cutler-Beard Procedure to the Rescue
   Presenting author : Khushboo SHEORAN (K23893), Chief author : Urmil CHAWLA, Sweety DHANIA, Reena GUPTA, Divya SRIVASTAVA
- FP677 Unmasking the Impostor: Maxillary Mucocele Presenting as a Medial Lacrimal Sac Swelling Chief & Presenting author : Amirtha Varshini Venkata SUBRAMANIAN (A29249), Varsha Backiavathy T.
- FP823 Our Dark Experiences with the Black Fungus During Post COVID Era
   Presenting author : Gogul ARTHANAREESWARAN (A29679), Chief author : Stephen SUDHAKAR
- 11. FP857 Association Between Mode of Delivery at Birth

and Congenital Nasolacrimal Duct Obstruction (CNLDO) Chief & Presenting author : Harapriya SAHOO (H21521), Viji RANGARAJAN, Harapriya SAHOO, Priyadarshini SAHOO

- FP1245 Orbital Lymphangioma in a Child Presenting author : Smriti RANI (S29512), Chief author: Lavanya S.R., K S ASWANI, RADHIKA, Atal REVANKAR
- FP1289 A Case Report of Diktyoma in a Patient with Traumatic Glaucoma
   Chief & Presenting author : Akshaya GANESAN (G27689), Usha R.
- 14. FP1331 Two Globes in an Eye?- an Interesting Case of Orbital Hydatid Cyst!

Chief & Presenting author : Komal BHALE (K28246)

- FP1338 A Case Report of Cancerous to Non-Cancerous From " Chaos to Calm "
   Chief & Presenting author : Suganya Devi Narendra KUMAR (S29623), Usha R.
- 16. FP1349 A Comprehensive Case Report of Frontal Mucocele with Intraorbital Extension in a 81 Year Old Male

**Presenting author : Aruna A.C. (A27480),** Chief author : Kavitha K, Thasneem SURAIYA

- 17. FP1592 Title: Probing for Congenital Nasolacrimal Duct Obstruction (CNLDO) in Children Above 2 Years of Age Presenting author : Samah BERMAWER (S28977), Chief author : Yamini Priya Vemula RAMANA, Linette Antony PUNNOLIPARAMBIL
- FP1704 Exploring Orbital Apex Syndrome: a Tuberculosis Driven Case Series
   Chief & Presenting author : Monika SINGH (M27759), Aswathi NEENA
- FP2082 Orbital Pseudotumor in a Patient of Primary Open Angle Glaucoma
   Chief & Presenting author : PRIYAMBADA SUBUDHI (P25247), Subhra Sarita BEHERA







## AIOC Theatre E-Video

### Anterior Segment - III

Panelist : Gunjan BUDHIRAJA, Trupti KADAM, Bajaj ASHEESH, Indranil SAHA

### Each video is 4 minutes

1. VT229 - Uncommon Cataract Managed in an Uncommon Way

### Chief & Presenting author : Diptesh DAS (D16399)

- VT239 Decision Making for CTR Implantation in Phacoemulsification for Eyes with Iris Coloboma Chief & Presenting author : Bajaj ASHEESH (B08179)
- 3. VT240 Phaco in Post-PK Eyes Chief & Presenting author : Namrata MAJHI (M16124)
- VT250 Non-Circular Corneal Transplants
   Chief & Presenting author : Aniruddh HEROOR (H25680), Rasik Behari VAJPAYEE, Gautam Singh PARMAR, Rashmi DESHMUKH
- VT252 Neovascular Glaucoma with Persistent Epithelial Defect: Unique Presentation and Management Chief & Presenting author : Anugya SHARMA (A27904), Suneeta DUBEY
- VT272 Learning Not to Penetrate: a Beginner's Guide to Deep Sclerectomy Chief & Presenting author : Prasanna VENKATARAMAN (V17875), Nivetha GANDHI, Anahita SHROFF
- VT275 Transcameral Ab-Interno Tube Occlusion Chief & Presenting author : Prasanna VENKATARAMAN (V17875), Anahita SHROFF
- VT299 Management of Subluxated Toric, Multifocal IOLS and Aphakia : Simple, Ingenious and Indigenous Ways
   Chief & Presenting author : Pawan Puneet MALHOTRA

(M19242), Sushil OJHA, Amanpreet KAUR, Gurmeet Singh MANGAT

- 9. VT314 A Bug's Life Chief & Presenting author : Saumil K. KOTHARI (K11220), Sonia S KOTHARI
- 10. VT316 Anchoring Stability: Overcoming IOL Dislocation

Date :	03-04-2025
Time :	02:15-03:30
Hall :	Screen - 2

with Iris Support

Chief & Presenting author : Kanishk SINGH (S23561), Rajesh PATTEBAHADUR, Sagarika SNEHI

11. VT320 - The Frontalis Flap Ptosis Surgery- Myth or Magic?

Chief & Presenting author : Chittam Senthil NATHAN (S10249)

- VT324 Using Omni Surgical System to Rescue IOP Control Post a Failed Recent Viscocanalostomy Surgery Chief & Presenting author : Vaishali JADHAV (J18042), Divya MATHEWS
- VT325 Ab Interno Canaloplasty and Trabeculotomy the Why and the How in Open Angle Glaucoma Chief & Presenting author : Vaishali JADHAV (J18042), Divya MATHEWS
- VT334 Medial Rectus Mayhem: Traumatic Unilateral Proximal Tear and Its Surgical Solution
   Chief & Presenting author : Trupti KADAM (K15108), Puja Hingorani - BANG, Samarpita DHAR, Kanishk SINGH
- VT353 Taming the Difficult Capsule in Traumatic Cataracts
   Chief & Presenting author : Shilpa TIWARI (S16562), Rahul TIWARI
- VT652 Pterygium Surgery with Autologous Serum: a Boon to Economical Society
   Chief & Presenting author : Namrata MAJHI (M16124)



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## **AIOC Theatre E-Poster**

### Cornea + External eye + Ocularsurface disease + Refractive Surgery - II

Panelist : Karan BHATIA, Neha PATHAK, Deepthi Prabhakar IYER

Date :	04-04-2025
Time :	08:00-09:15
Hall :	Screen - 1

### Each Presentation is 3 minutes

1. FP286 - Title- Conjuctival Granuloma- Looks Complex yet Simple

Chief & Presenting author : Deepthi Prabhakar IYER (117771), Malinidevi S DERED

- FP612 Treatment Centration , Induced Aberrations and Quality of Vision Following Fs-LASIK V/s SMILE Pro Presenting author : Yugandhara PATADE (Y28346), Chief author : Supriya SRIGANESH, Malvika KRISHNAN, Pereira SAVIO
- FP657 To Study the Effect of Rebamipide 2% Ophthalmic Suspension in Dry Eye
   Chief & Presenting author : Harnoor JOT (H26831), Sakshi BHANDARI, PALLAVI, Ruchika AGARWAL
- FP776 A Rare Caseof Tick Infestation of Eyelid Chief & Presenting author : Shaloo NEGI, Aditya KASHYAP
- FP897 Hemolacria in a Young Girl Following an Acute Febrile Illness- Case Report Chief & Presenting author : Tuhina MISHRA (T27954), Ajay Kumar SHUKLA, Smita SINGH
- 6. FP1862 Optimizing Visual Outcomes in Challenging Scenario of Ocular Chemical Injuries: Taming the Old Foe!

Chief & Presenting author : Nikita AHUJA (N29052), Vidhya VERMA, Radhika AGARWAL, Bhavana SHARMA

- FP2024 Post Traumatic Corneal Scarring with Anterior Segment Disorganization
   Chief & Presenting author : PREETI (P26782), Vikas AMBIYA, (Brig) Gaurav KAPOOR, Vijay Kumar SHARMA
- FP2041 Clinical Profile of Herpes Simplex Viral Keratitis and Its Impact on Quality of Life Chief & Presenting author : Kaavya KHATRI (K26440), Aditi PARAB, Josephine Christy S

- 9. FP2043 Bilateral Implantable Collamer Lens Implantation in Myopic Patients: a Case Study Chief & Presenting author : Anand PRAKASH (P29644), Basant Kumar SINGH
- 10. FP2137 Successful Management of Retained Descemet Membrane in a Case of Graft Detachment Post-Dsaek **Chief & Presenting author : Akshaya BALAJI (A22362),** Kalaimani SENGUTTUVAN, Sarath S, Nawazish SHAIKH
- 11. FP2231-Eye Banking 101: Corneal Harvesting Redefineda Novel Surgical Technique to Reduce Wastage **Chief & Presenting author : Charuta PURANIK (P13233)**
- FP2265 Surgical Rollercoaster : Initial Improvement with Declining Outcomes
   Chief & Presenting author : Gunjan BUDHIRAJA (G22817)
- FP2391 "Sealing the Breach Managing Corneal Perforations - My Experience"
   Chief & Presenting author : Neha PATHAK (P17471), Anita AGRAWAL, Virendra AGRAWAL, Amit MISHRA
- FP2482 A Rare Case of Ocular Surface Squamous Neoplasia Managed with Topical Mitomycin C
   Chief & Presenting author : Akshaya BALAJI (A22362), Bhupendra YADAV, Nawazish SHAIKH, Sarath S
- FP2485 Recurrence of Reis-Buckler Dystrophy in Corneal Graft: a Case Report
   Chief & Presenting author : Arundhati TAMULI (A15943)
- FP2651 Microbial Keratitis: Antibiotic Sensitivity and Resistance Patterns in North INDIA
   Chief & Presenting author : Yuganki KUSH (Y24832), Neelam SAPRA, Mukesh TANEJA







## AIOC Theatre E-Video

### Anterior Segment - IV

Panelist : Arshi SINGH, Ekta SHAW, Karan BHATIA, RakeshSHAKYA

Date :	04-04-2025
Time :	08:00-09:15
Hall :	Screen - 2

### Each video is 4 minutes

1. VT358 - Reviving IOLS: Second Life for Dislocated Glued IOL

Chief & Presenting author : Mandar JOGLEKAR (J09632), Ritesh Ashok SANGHVI, Shamik Prafull MOKADAM

- VT360 Successful Management of Intraoperative Zonular Dehiscence in Hard Brown Cataract Chief & Presenting author : Sudesh Kumar ARYA (A06388), Sonia BARIYA, Arushi AGGARWAL, Drishti SINGH
- VT361 An Immature Senile Cataract Showing Vitreous Face Surprisingly
   Chief & Presenting author : Anurag Kumar KASHYAP (K21303), Archana YADAV, Rajesh Kumar JOSHI
- 4. VT365 : Surgical Outcome of Automated Lamellar Therapeutic Keratoplasty in Salzmann Nodular Keratopathy
   Chief & Presenting author : Sudesh Kumar ARYA (A06388), Drishti SINGH, Sonia BARIYA, Tanu SINGH
- VT366 A Case of Avoidable IOL Explant in a Claw Pattern Cortical Cataract Chief & Presenting author : Anurag Kumar KASHYAP (K21303), Archana YADAV, Rajesh Kumar JOSHI
- VT368 Phacoemulsification in Case of Adherent Leucoma and Mature Senile Cataract
   Chief & Presenting author : Rajesh PATTEBAHADUR (P15246), Shital NANNAWARE, Sagarika SNEHI
- VT373 Simulation Based Training for Phacoemulsification
   Chief & Presenting author : Kimaya CHAVAN (C13659), Chetankumar AHIWALAY
- VT383 IOL Exchange in Different Scenarios
   Chief & Presenting author : Anand PURANIKMATH (P14777), Sanjay PACHAPURE, Shilpa KODKANY

- 9. VT399 Fixing the Shutter and the Lens Together! Chief & Presenting author : Shreyas LOHIYA (L29553), Ankit DEOKAR
- VT409 Tiny Transplants, Grand Solutions: the Art of Mini Simple Limbal Epithelial Transplant
   Chief & Presenting author : Nidhi CHAUHAN (N25914), Rishabh SAH, Nikunj PATEL, Sangwan Virender S.
- 11. VT441 Capsulectomy Shunt Revision Following AGV Failure in a Patient of Iridocorneal Endothelial Syndrome **Chief & Presenting author : Srishti AGARWAL (S24900),** Faisal T. T., Surinder S PANDAV
- 12. VT459 'SMILE'- Keep It Intact, When Things Go Wrong! Chief & Presenting author : Harsha NAGARAJA (N26830), Rohit SHETTY, Srihari BALARAJ, Shruti GAVVAL
- VT460 A Case of Msc with Small Pupil Calls for Help and Says Plan Better Chief & Presenting author : Anurag Kumar KASHYAP (K21303), Archana YADAV
- 14. VT463 FLACS in Cataract with Prior Radial Keratotomy

   Surgical Challenge

   Presenting author : Narang Sunil KUMAR (N04452), Chief author : Sunil Kumar NARANG
- VT475 Surgical Challenge Cataract in Coloboma -Getting It Right
   Presenting author : Narang Sunil KUMAR (N04452), Chief author : Sunil Kumar NARANG
- VT700 Triple-Tunnel AGV Tube Placement
   Chief & Presenting author : Rakesh SHAKYA (S13665), Ananya SINHA, Bhudhendra Kumar JAIN



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## **AIOC Theatre E-Poster**

### Cornea + External eye + Ocularsurface disease + Refractive Surgery - III

Rajat JAIN, Nupur GUPTA, Aastha SINGH Panelist :

Date :	04-04-2025
Time :	09:15-10:30
Hall :	Screen - 1

### Each Presentation is 3 minutes

- 1. FP12 Comparison of Athens Protocol Vs Bharat Protocol-Topo-Guided Ablation & Cross-Linking in Keratoconus
  - Chief & Presenting author : Rajat JAIN (J11983)
- 2. FP25 HSV Keratitis After Pterygium Surgery Chief & Presenting author : Gaurav MAHAJAN (M29329). Pawan PRASHER
- 3. FP67 Necrotising Stromal Keratitis an Interesting Case Chief & Presenting author : Udbuddha DUTTA (D22142), Bratatee ROY
- 4. FP118 An Instinctual Resolution of Toxic Endotheliitis by Accidental Exposure to Sodom Apple Sap Presenting author : Timy Francis CHANDY (C27643), Chief author : Sathya KRISHNAPILLAI
- 5. FP304 Scratched Cornea: Incidental Schlichting Dystrophy Chief & Presenting author : Aakash CHOWDHARY (C26205)
- 6. FP886 Unveiling Outcomes: a Retrospective Exploration of Surgical Success in Acquired Anterior Staphyloma Chief & Presenting author : Nupur GUPTA (G17454), Sonali MEHTA
- 7. FP904 Interferon Alpha: Boon in the Management of Ocular Surface Squamous Neoplasia (OSSN) Chief & Presenting author : Shreyas LOHIYA (L29553), Riddhi SHETHIA, Ankit DEOKAR
- 8. FP1191 Caution Advised! -Minor to the Most Dreaded Complications of Pterygium Surgery Chief & Presenting author : Meenakshi SHARMA (M25234), Akanksha KOUL
- 9. FP1288-A Hairy Affair-Anterior Segment Manifestations of Ophthalmia Nodosa Chief & Presenting author : Shreya CHANDRA (S26525), Aravind ROY
- 10. FP1357 Title: Brown Roses-Ocular Rosacea a Case Series

Chief & Presenting author : PRIYANKA DHARMARAJ, Kavya NAGARAJ, Pooja JAIN, Roopashri MATADA

- 11. FP1474 Unilateral Congenital Aniridia with Forme-Fruste Keratoconus: a Rare Ocular Anomaly Chief & Presenting author : Kunal SINGH (S29568), Mehta ANUJ, SUNITA, Hitisha MITTAL
- 12. FP2030 Unilateral Mixed Vernal Keratoconjunctivitis:a Novel Presentation Chief & Presenting author : Juhi ARORA (J29454), Bhawesh KUMAR, Aakanksha RAGHUVANSHI, Pramod Kumar PANDEY
- 13. FP2382 Prevalence of Dry Eye in Type 2 Diabetic Patients

Chief & Presenting author : Swethasri RAYAPU (S22561)

14. FP2405 - Dry Eye Disease in a Vicious Cycle of Meibomian Gland Dysfunction

Chief & Presenting author : Rajshree PANDEY (R26058)

- 15. FP2513 A Study to Assess Changes in Anterior Corneal Surface Asphericity in Eyes Undergoing LASIK Surgery Chief & Presenting author : Neha PATIL (N27953), Vinita YADAV, Khushbu LILHARE
- 16. FP2641 Outcomes of Cyclotorsion-Compensated Small Incision Lenticule Extraction for Myopic Astigmatism Chief & Presenting author : Disha GOYAL (D25850), Radhika TANDON, Ms. Aishwarya RATHOD, Sudarshan Kumar KHOKHAR



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## **AIOC Theatre E-Video**

## Anterior Segment - V

Sahil AGRAWAL, Sunandini BOSE, Isha CHAUDHARI, Panelist : Aman KHANNA

#### Each video is 4 minutes

- 1. VT477 Traumatic Pediatric Cataract: Conquering the 9. VT544 Refractive Cataract Surgery in Ectopia Lentis Pandora's Box with Out of Box Thinking! Chief & Presenting author : Ankit SHRIVASTAVA (S18015)
- 2. VT478 Blepharoplasty Disaster Recreating the Lost Lid

Chief & Presenting author : Nitin Vasant VICHARE (V09759)

3. VT479 - CTR During Cataract Surgery in Moderate Subluxation-A Short Journey with Excitement with Anxiety!!

Chief & Presenting author : Manisha NADA (M06368), JITE, Sakshi LOCHAB, Jitender KUMAR

4. VT481 - The No Rent Technique of Phacoemulsification in Traumatic White Mature Cataract

Chief & Presenting author : Vishakha WADIBHASME (V15442), Gunjan RATHI, Pritam Madhukar BAWANKAR, Yogesh JIBHAKATE

- 5. VT487 "The Silk and Touch How to Make It Smooth When It is Not" Chief & Presenting author : Apoorva AGRAWAL (A24291), Rushad SHROFF
- 6. VT489 Challenging Case Scenarios in Pediatric Cataract Surgery with Microcornea Chief & Presenting author : Manjushree BHATE (B12965)
- 7. VT491 Descemet Stripping Automated Endothelial Keratoplasty in Toxic Anterior Segment Syndrome Chief & Presenting author : Akshaya BALAJI (A22362), Sarath S, Manasi TRIPATHI, Nawazish SHAIKH

8. VT500 - My 1st Lasik Complication: a Refractive Nightmare Conquered! Chief & Presenting author : Ankit SHRIVASTAVA (S18015)

Time : 0	09:15-10:30
Hall : S	Screen - 2

04-04-2025

Using Digital Marking System Chief & Presenting author : Ramanujan ODEYAR (012912)

Date :

- 10. VT560 No Suture No Glue No Amniotic Membrane No Marker all the Way Blood Technique of Ptergium Grafting Chief & Presenting author : Vishakha WADIBHASME (V15442), Pritam Madhukar BAWANKAR, Yogesh JIBHAKATE
- 11. VT564 Hard Nuclear Grade 5 Cataract Beginner's Technique for Phacoemulsification Chief & Presenting author : Anurag Kumar KASHYAP (K21303), Archana YADAV
- 12. VT566 Navigating the Stuck Zone: Expert Techniques for IOL Challenges Chief & Presenting author : Amulya PUNATI (A24155), Naren SHETTY, P. Rohitha NAYAK
- 13. VT614 Scleral Fixation of Dislocated Hydrophobic Intraocular Lens Using Hoffman Pockets Chief & Presenting author : Ramanujan ODEYAR (012912)
- 14. VT617 Kdb (Kahook Dual Blade) in POAG Chief & Presenting author : Ruchika DHIR (R28223), Satyabrata TRIPATHY, Parikshit DHIR, Pushkar DHIR
- 15. VT632 Two Rhexis , Toric IOL and Two Pupilloplasty in a Paediatric Traumatic Cataract Chief & Presenting author : Nikunj TANK (T17517), Kushagra JAIN, Shivani DIXIT
- 16. VT639 Small Pupil Cataract Surgery with Toric IOL with Pupil Expander Ring Learning from Masters Presenting author : Narang Sunil KUMAR (N04452), Chief author : Sunil Kumar NARANG



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## **AIOC Theatre E-Poster**

## Diabetic Retinopathy & Medical retina + Uvea - I

Ashok Kumar M. Panelist :

Date :	04-04-2025
Time :	11:45-13:00
Hall :	Screen - 1

### Each Presentation is 3 minutes

- 1. FP203 Central Retinal Vein Occlusion (CRVO) Secondary to Central Optic Disc Pit : a Rare Presentation Chief & Presenting author : Meet RANINGA (R29496), JIII PATEL
- 2. FP218 Pregnancy Induced Central Serous Retinopathy Chief & Presenting author : Ashok Kumar M. (A09083)
- 3. FP306 Disorganization of Retinal Inner Layers as a Biomarker in Patients with Centre Involving Dme Chief & Presenting author : Deepa Ajit KUMAR (K13715), Yogendra OKE, Rhutuja DEO, Rekha Raju **KHANDELWAL**
- 4. FP667 Association Between Systemic Hypertension and Thickness of Retinal Layers Using Sd-OCT Chief & Presenting author : Aalathi RAJAN (A28131), Hannah Shiny RUBSINGH, B. VADUVAKRISHNAN
- 5. FP668 Subfoveal Choroidal Thickness in Diabetes and Diabetic Retinopathy in Southern INDIA Using Sd- OCT Chief & Presenting author : Aalathi RAJAN (A28131), Hannah Shiny RUBSINGH, B. VADUVAKRISHNAN
- 6. FP843 Large Posterior Pole Sub-Hyaloid Hemorrhage Managed Medically Chief & Presenting author : Ashish GUPTA (G24959), Krithika VENKATESH, Annaji KOTA, TALABHAKTULA **KRISHNA**

- 7. FP1007 Eclipse of the Disc Chief & Presenting author : Aniket RAI (R23716)
- 8. FP1817 Granulomatous Anterior Uveitis an Unusual Cause Chief & Presenting author : Smitha JASPER (S22698), ∨ BALAJI, Joy Sarojini MICHEAL, Sheeja JOHN
- 9. FP2122 Unraveling the Mystery of Posterior Uveitis Chief & Presenting author : Nimesh PATEL (P27884), Mudit TYAGI
- 10. FP2294 To Study Clinical Profile of Patients with Vogt Koyanagi Harada Disease in Rural Western Maharashtra Chief & Presenting author : Renuka SARWATE (S14960), Sarwate Jayant MADHUKAR, Nikit SARWATE
- 11. FP2457 Treatment Outcome and Prognostic Factors of Panophthalmitis - a Case Series Chief & Presenting author : ANNIRUDH GUPTA (G29535), Neeraja VARMA, Samhitha H.R.
- 12. FP2611 Foggy Eyes: Spontaneous Closure of Macular Hole in a Case of Toxoplasma Retino-Choroiditis Chief & Presenting author : Arjun AURORA (A25815), Shalini SINGH



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## **AIOC Theatre E-Poster**

## Neuro Ophthalmology + Squint

Smita KAPOOR, Shruti Dayal CHAWLA, Soumya NAMBIAR Panelist :

Date :	04-04-2025	
Time :	11:45-13:00	
Hall :	Screen - 2	

### Each video is 4 minutes

1. FP34 - Ependymoma Masquerading as Paraneoplastic **Optic Neuritis** 

Chief & Presenting author : Gunjan SHAH (G25948), Vandana THAKUR, Jay SHAH

- 2. FP74 Post Cataract Non-Arteritic Anterior Ischemic Optic Neuropathy: an Emulated Target Trial Chief & Presenting author : Madhumita GOPAL (M21204), Nirmala Devy Krishnan Kutty NAIR, Rohan ARORA
- 3. FP95 Understanding the Risk Profile and Visual Impact of Naaion in Indian Patients Chief & Presenting author : A. BALRAJ (B19536), Vijay Antony SANTHANARAJ
- 4. FP466 A Rare Case of Isolated Medial Rectus Palsy in a Young Female Chief & Presenting author : Robin MALIK (M25515), **Robin MALIK**
- 5. FP654 A Rare Complication- Successful Outcome-Repair of Medialrectus Injury Following Pterygium Excision

Chief & Presenting author : Mahathi VANKIREDDI (M16224)

- 6. FP697 From Toothache to Tragedy Chief & Presenting author : Subhangi SAHU (S29008), Siddhartha KAR, Aanchal SINGHAL, Shrutakirty PARIDA
- 7. FP865 Macular Choroidal Thickness in Unilateral Amblyopic Children Chief & Presenting author : Aalathi RAJAN (A28131), Hannah Shiny RUBSINGH, B. VADUVAKRISHNAN
- 8. FP877 A Visual Dullness in Viral Illness: a Rare Threat for Sixth Nerve in Shingles Chief & Presenting author : Rakesh Vannura KOLI (K29587), Ramanna CHALVADI, Bylappanavara GIRISH, H Siddesh KUMAR
- 9. FP903 Anton's Syndrome: a Rare Case of Cortical Blindness Chief & Presenting author : Neha PATIL (N27953), Ajay Kumar SHUKLA, Smita SINGH
- 10. FP952 A Break up Story of Neural Hierarchy, Where the Two Eyes Cannot Meet

Chief & Presenting author : Rakesh Vannura KOLI (K29587), Bylappanavara GIRISH, Ramanna CHALVADI, H Siddesh KUMAR

- 11. FP1018 Hydroxychloroquine Toxic Retinopathy: Early Detection is the Only Solution Chief & Presenting author : Shruti Dayal CHAWLA (D07240)
- 12. FP1232 Increasing Trend of AACE: Acute Acquired **Comitant Esotropia Post COVID** Chief & Presenting author : Aloka Santosh HEDAU (A15338)
- 13. FP1299 Complex Cases, Creative Solutions: Neurosurgical Management of Syndromic Cases of Craniosynostosis

Chief & Presenting author : Trupti KADAM (K15108), Meghana KANDI, Vandana Akshay IYER, Purvasha NARANG

- 14. FP1314 Cost-Effectiveness Analysis of Strabismus Surgery Chief & Presenting author : Charul MITTAL (C29239), Amitava Abadan KHAN
- 15. FP1529 The Misdiagnosis Detour- a Rare Case of Juvenile Myasthenia Gravis Chief & Presenting author : Nikitha Ann ZACHARIA (N29466), Sujithra HARIDAS
- 16. FP1625 Role of Superior Oblique Anterior Transposition in a Case of Residual Exotropia in 3rd Nerve Palsy Chief & Presenting author : Lakdawala HUSSAIN (H29645), Akshay BADAKERE
- 17. FP1984 Saethre-Chotzen Syndrome-Clinical Presentation, Genetic Testing and Management Chief & Presenting author : Soumya NAMBIAR (N14351), Leila MOHAN, Shabeeba KANNAMBALATH, Vazhipokkil Anju CHANDRAN
- 18. FP2454 True Muscle Transplantation: a Safe and Effective Procedure for Large Angle Strabismus Chief & Presenting author : Munish DHAWAN (D12432)



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## **AIOC Theatre E-Poster**

## Diabetic Retinopathy & Medical retina + Uvea - II

Aakanksha RAGHUVANSHI, Indranil SAHA, Vignesh T.P., Panelist · Namrata MAJHI

Date :	04-04-2025
Time :	13:00-14:15
Hall :	Screen - 1

### Each Presentation is 3 minutes

1. FP59 - A Case Having Both Sarcoidosis and Sjogren's Syndrome with Ocular Features **Chief & Presenting author : Aakanksha RAGHUVANSHI** 

(R18464), MAHRUKH

- 2. FP316 Va-Sp Regime for Management of Postoperative Endophthalmitis Presenting author : Sahil BATRA (B27934), Chief author: Sudhir PENDKE
- 3. FP350 The Adjunctive Role of Intravitreal Anti-VEGF, in Rapid Resolution of Intraocular Tuberculomas Chief & Presenting author : Indranil SAHA (S17048)
- 4. FP484 Bacillus Cereus Endogenous Endophthalmitis -an Unconventional Presentation Chief & Presenting author : ANNIRUDH GUPTA

(G29535), Pradeep TM, Namita ANAGOL 5. FP589 - Vkh Case Report from Remote: Optimizing Management

Chief & Presenting author : Namrata MAJHI (M16124), Sanghamitra KANUNGO

- 6. FP1121 Curcumin in the Treatment of Chronic Central Serous Chorioretinopathy (cCSCR) Chief & Presenting author : Vignesh T.P. (V12167)
- 7. FP1190 Neovascular Membrane in a Child Chief & Presenting author : Ananya GOSWAMI (A22365), Subhra Kinkor GOSWAMI, Pritisha GOSWAMI
- 8. FP1297 Double Trouble Chief & Presenting author : Ananya GOSWAMI (A22365), Pritisha GOSWAMI

- 9. FP1302 Choroidal Lesion Blazing a Trail from Ocular Secondaries to Occult Visceral Metastatic Tumour Chief & Presenting author : Shivaani SRIVATSAN (S29599), Rajashree EZHILAN, R. Rathinam SIVAKUMAR
- 10. FP1307 Central Macular Thickness in Diabetics Versus Non-Diabetics: OCT Insights from INDIA Chief & Presenting author : Aakash CHOWDHARY (C26205), Maitri CHOWDHARY
- 11. FP1699 Anemic Retinopathy: Insights from Case **Reports and Disease Feature** Chief & Presenting author : Nishant YADAV (Y25368), Chirag KALRA
- 12. FP2659 Serum Testosterone Levels in Central Serous Chorioretinopathy Presenting author : faria RASOOL, Chief author : Shritu SHAIL, Shritu SHAIL



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## **AIOC Theatre E-Poster**

## **Optics / Refraction / Contact Lens + Pediatric Ophthalmology**

Panelist : Arundhati PANDE

Date :	04-04-2025
Time :	13:00-14:15
Hall :	Screen - 2

### Each video is 4 minutes

- 1. FP177 Limbal Dermoid Chief & Presenting author : Arundhati PANDE (L11875)
- 2. FP364 Sindrome De Waardenburg in a Three Year Old Girl Presenting author : Smriti RANI (S29512), Chief author: Akshata CHANDAKI
- 3. FP492 Prevalence and Pattern of Refractive Errors in Children Aged 8-15 Years in a Tertiary Care Hospital Chief & Presenting author : Lokesh SACHDEVA (S29114), Prakash Chand AGARWAL, Akshita JINDAL, Mihika DUBE
- 4. FP579 Bleb-Like Retinal Detachment in Aggressive **ROP: Risk Factors, Treatment & Outcomes** Chief & Presenting author : Bhavik PANCHAL (P16991), Harshitha K M, Tapas PADHI, Subhadra JALALI
- 5. FP711 Comparing Biometric Changes in Aphakic and Pseudophakic Eyes with That of Phakic Eyes in Children Chief & Presenting author : Komal PRIYA (K28297), Aparajita CHAUDHARY, Satya Prakash SINGH
- 6. FP793 Going Aggressive on Tackling Arop! How Aggressive We Should Go? Chief & Presenting author : Raji K (K10069), Jyoti SHARMA, Nikhita RAJSHREE
- 7. FP864 Profile of Nonstrabismic Binocular Vision Anomalies in Patients with Asthenopia in INDIA Chief & Presenting author : Krati GUPTA (K19874), Prerna AHUJA, SAURABH DESHMUKH, Damaris MAGDALENE
- 8. FP1315 Comparing Biometric Changes in Aphakic and Pseudophakic Eyes with That of Phakic Eyes in Children Chief & Presenting author : Komal PRIYA (K28297), S.P. SINGH
- 9. FP1345 : Ocular Feature in a Rare Variant of Keipert Syndrome

Chief & Presenting author : Anju BHAGAT (A25463),

Akila RAMKUMAR

- 10. FP1410 A Case of Microspherophakia Associated with Weill Marchesani Syndrome Chief & Presenting author : Shrey DHRUV (D29584), Manoj PRATHAPAN
- 11. FP1441 Title : Ocular Feature in a Rare Variant of Keipert Syndrome Chief & Presenting author : Anju BHAGAT (A25463), Akila RAMKUMAR
- 12. FP1464 Unusual Presentation of Syndromic Myopia! Chief & Presenting author : Aastha BANSAL (A27922), Akshay BADAKERE
- 13. FP1569 Concerns and Worries of the Parents of Children with Blinding ROP: a Qualitative Study Chief & Presenting author : Suraj Singh SENJAM (S17785), Praveen VASHIST, Mounica B, Parijat **CHANDRA**
- 14. FP1939 Evaluation of 0.05% Atropine in High Myopia Progression in Children Chief & Presenting author : Khushdeep ABHAYPAL (K26477), Jaspreet SUKHIJA
- 15. FP2124 Retinitis Pigmentosa Sine Pigmento in a Sibling Presenting author : VARUN , Chief author : Lavanya S.R., Anubha A J, Smriti RANI, Akshata CHANDAKI
- 16. FP2179 Complex Case of Morning Glory Syndrome, Lens Coloboma, and Moyamoya Disease in an 11-Year-Old

Chief & Presenting author : Sunanda NANDI (S21346), Manjushree BHATE



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## Glaucoma - I

Panelist : Gazella Bruce WARJRI, Ajai AGRAWAL, Alka PANDEY

Date :	03-04-2025
Time :	14:15-15:30
Hall :	Screen - 1

### Each Presentation is 3 minutes

- 1. FP3 Association Between Blood Glucose Levels and IOP in Type 2 Diabetic and Nondiabetic Patients Chief & Presenting author : Ajai AGRAWAL (A08981), Ramanuj SAMANTA, Kavya Subramanian M.S
- 2. FP19 : Atypical Presentations in Open-Angle Glaucomaa Cross-Sectional Study Chief & Presenting author : (Mrs.) Shashi AHUJA (A07726)
- 3. FP32 Incidence, Risk Factors and Management of Ocular Hypertension or Glaucoma After Vitrectomy Chief & Presenting author : Aditi SINGH (S16943)
- 4. FP91 Role of Pentacam to Study the Effects of LPI on the Anterior Chamber in Synechial Angle Closure Chief & Presenting author : Ameena AKHLAQ (A24962), Nidhi TOMAR, Anupam SINGH, Komal SINGH
- 5. FP126 ICL Implantation in a Patient with High Myopia and Well Controlled, Stable, Steroid Induced Glaucoma Chief & Presenting author : Alka PANDEY (P11885)
- 6. FP385 Double Trouble-Axenfeld Rieger Anomaly with Secondary Childhood Glaucoma Chief & Presenting author : Nivetha A (N29509), Vidya RAJA, A. VIJAYALAKSHMI
- 7. FP394 Lens and Iris Parameters in Angle Closure Glaucoma (ACG) Vs Non Glaucomatous Patients on As-OCT

Chief & Presenting author : Saksham MATHUR (M28138), Annu JOON, Ruchi GOEL, Kirti SINGH

8. FP396 - Ectopia Lentis in Homocystinuria: a Misleading Traumatic Tale of Lens & Limbs Chief & Presenting author : Shruti BONDA (B18477), Kavitha DEVI, Raveendra T

- 9. FP408 Malignant Glaucoma Post Bleb Needling Chief & Presenting author : Tiruveedhi Sai YASWANTH (S20280)
- 10. FP409 Agm Allergy?then What Next! Chief & Presenting author : Tiruveedhi Sai YASWANTH (S20280)
- 11. FP470 The Study of Bmo-Mrw Changes After IOP Reduction with Topical Bimatoprost 0.03% in Glaucoma Suspect Chief & Presenting author : Ravi KUMAR (K23400),
- 12. FP555 Predictors for Intraocular Pressure Elevation During Femtosecond Laser Assisted Cataract Surgery Chief & Presenting author : Swati SINGH (S16763)

Amit KUMAR, Amit RAJ, Bhawesh SAHA

- 13. FP613 Trabeculectomy- a Double Edged Sword Presenting author : Ishan TILAK (T26934), Chief author: Rajalakshmi A.R., Swathi NAGARAJAN
- 14. FP833 Low IOP: What Can It Be? Chief & Presenting author : Anugya SHARMA (A27904), Suneeta DUBEY
- 15. FP932 Retrospective Study of Intraocular Pressure Outcomes After Iris Claw Intraocular Lens Implantation **Chief & Presenting author : Prasanna VENKATARAMAN** (V17875), Rohan ARORA, Yamini K



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## Vitreo Retinal Diseases I

Panelist : Hammad RASHID, Raji K

Date :	03-04-2025
Time :	14:15-15:30
Hall :	Screen - 2

### Each Presentation is 3 minutes

- FP112 Retinopathy of Prematurity Among Preterm Newborn Admitted to the Neonatal Care Unit Chief & Presenting author : Pradeep BASTOLA, Deepshikha AGRAWAL, Swapnil Madhukar PARCHAND
- FP135 Brolucizumab: a Novel Treatment for Eplerenone-Resistant Central Serous Chorioretinopathy Chief & Presenting author : Anand Singh BRAR (B20980)
- FP403 Bilateral Chronic CSR and Bilateral Disc Edema as a Presenting Feature in a Case of Polycythemia Chief & Presenting author : Siddhi THAKUR (S27577), Samyak MULKUTKAR
- FP457 Purtscher-Like Retinopathy in a Young Male with Acute Interstitial Nephritis
   Chief & Presenting author : Tejaswini VUKKADALA (V18915), ANNAPURNA,
- FP463 Targeting Retinopathy of Prematurity –the Impact of Anti VEGF Therapy
   Chief & Presenting author : Sugandh KASHYAP (S27961), Sabita DEVI
- FP464 Outcomes of Iris-Claw Lens Implantation in Patients of Marfan's Syndrome with Ectopia Lentis Chief & Presenting author : Devansh KANSAL (D29205), Anushka SONKAR, Satya Prakash SINGH
- FP488 100 Brolucizumab Procedures for Wet Armd (Age Related Macular Degeneration). What Did We Learn?

Chief & Presenting author : Hammad RASHID (R14988)

- FP490 Green Laser Posterior Hyaloidotomy: Treatment for Visual Rehabilitation in Pre-Retinal Hemorrhage Chief & Presenting author : Hammad RASHID (R14988)
- FP653 Unique Presentation of Combined Vascular Occlusion with Bilateral Optic Neuritis in Behcet's Disease
   Chief & Presenting author : Aryolakshmy B (A29522)

Chief & Presenting author : Aryalakshmy R (A29523), Rehna RASHEED

 FP675 - When Genetics and Vision Collide:unilateral Branch Retinal Artery Occlusion with Mthfr Gene Mutation **Presenting author : Manisha CHOUDHARY (M29280)**, Chief author : Shrutakirty PARIDA, Srinidhi N., Aanchal SINGHAL, Manmath Kumar DAS

11. FP681 - Nodular Posterior Scleritis Masquerading as Choroidal Neoplasm

**Presenting author : Siddhartha KAR (K29313),** Chief author : Shrutakirty PARIDA, Shreya BHADANI, Subhangi SAHU, Manmath Kumar DAS

- FP695 Unveiling Pilocytic Astrocytoma: a Case Study of Optic Atrophy Presentation
   Chief & Presenting author : Anushka SONKAR (A29196), Devansh KANSAL, Vinod Kumar SINGH
- 13. FP718 Crystal Clear: Unveiling a Case of Oxalate Retinopathy

Chief & Presenting author : Archana KUMAR (A28729)

- FP784 Exploring Peripheral Retinal Vascular Patterns in Healthy Eyes
   Chief & Presenting author : Raji K (K10069), Srujana D, Hemalatha KARRI, Jyoti SHARMA
- FP870 Comparison of Pneumatic Retinopexy Vs. Scleral Buckling for Bullous Retinal Detachment
   Chief & Presenting author : SAURABH DESHMUKH (D19878), Krati GUPTA, Surpriya HAWAIBAM, Ronel SOIBAM
- FP887 Decoding Retinal Vasculitis: Insights from Case Studies
   Chief & Presenting author : Chander PRABHA (C27740),

Sakshi LOCHAB, Manisha NADA, Jitender KUMAR

 FP911 - What Do I See Extra in Ultra-Wide Field Fundus Imaging? is It to Be Given Importance?
 Chief & Presenting author : Raji K (K10069), Kapil JOSHI, Pradeep KUMAR, John Kennedy S



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## Glaucoma - II

Panelist : Ekta SHAW, Pranamita PUJARI, MAINAK

Date :	03-04-2025
Time :	15:30-16:45
Hall :	Screen - 1

### Each Presentation is 3 minutes

- FP935 Safety and Efficacy of Non Penetrating Deep Sclerectomy in Eyes with Open Angle Glaucoma Chief & Presenting author : Prasanna VENKATARAMAN (V17875), Nivetha GANDHI
- FP1001 Analysis of Change in CCT (Central Corneal Thickness) in Manual Small Incision Cataract Surgery Chief & Presenting author : Pranamita PUJARI (P12785)
- FP1195 Comparative Study of Antiglaucoma Medications with & Without Preservative Presenting author : Shefali PANDEY (S29240), Chief author : Mohan SHALINI, Shweta SHARMA, Namrata PATEL
- FP1251 Evaluation of Automated Pupillometry in Patients with Pseudo-Exfoliation Syndrome(pex)
   Chief & Presenting author : Uttam DHAKA (U28811), Paromita DUTTA
- FP1304 Ocular Hypertension- a Rare Presentation in Kikuchi Disease Secondary to Steroid Use : a Case Report Chief & Presenting author : Suhaina BASHEER (B29531), Nusrath PARAMBIL, Manju R. PILLAI, Suhaina BASHEER
- FP1545 Radius-Maumenee Syndrome: a Case of Bilateral Idiopathic Elevated Evp and Soag
   Chief&Presentingauthor:SowderyaSUNDARAVADIVEL (S28498), R. SHARMILA, A. VIJAYALAKSHMI
- FP1566 Phakomatosis lib: the Rare Confluence of Sturge-Weber, Klippel-Trenaunay, and Glaucoma Chief & Presenting author : Manasa BEEPYATA (M28497), R. SHARMILA, A. VIJAYALAKSHMI
- FP1671 Unveiling the Unchartered Territories of Neovascular Glaucoma Post Renal Transplant
   Chief & Presenting author : Kirti CHHABRA (K24631), Niroj Kumar SAHOO, Deepthi MOLLETI
- FP1746 Outcomes of Kdb (Kahook Dual Blade) in Advanced Glaucoma: Prospective Study
   Chief & Presenting author : Ruchika DHIR (R28223), Satyabrata TRIPATHY, Muskan SETHI, Parikshit DHIR

- FP2009 Cyst on the Rise: Navigating Large Tenon's Cyst After Multiple Intraocular Surgeries
   Chief & Presenting author : Tosha GUJARATHI (T28747), Puthuran GEORGE
- FP2183 Secondary Glaucoma Following Vitreo Retinal Surgeries: Case Series
   Chief & Presenting author : SURBHI (S26200)
- 12. FP2247 Essential/progressive Iris Atrophy: a Seldom Encountered Case

Chief & Presenting author : Archana KOTA (A24834)

- FP2450 A Rare Case of Co-Existing Aniridia and Iridocorneal Endothelial Syndrome in a Young Female Chief & Presenting author : VYSHAK A S, Anchal GERA, Faisal T. T., Ashok Kumar SINGH
- 14. FP2505 Pseudo-Bleb in Linea Morphea **Chief & Presenting author : MAINAK (M16230),** Smriti DABAS
- 15. FP2536 Increased Glaucoma Risk Associated with Statin Use in Hyperlipidemia Patients: a Retrospective Study

Chief & Presenting author : Yeddula Venkata Rohith REDDY (V28959), Sangeetha. T

16. FP2589 - Acute Onset Simultaneous Bilateral Angle Closure

Chief & Presenting author : Vishakha WADIBHASME (V15442), Yogesh JIBHAKATE



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## Vitreo Retinal Diseases II

Panelist : Abhijaat CHATURVEDI, ABHISHEK, Roshni MOHAN

## Each Presentation is 3 minutes

- FP913 Endogenous Endophthalmitis Presenting as a Subretinal Hypopyon- a Rare Presentation
   Chief & Presenting author : Priyanka RAO (P29184), Jayamadhury GUDIMETLA, Madhu Kumar R., Ashok KANAKAMEDALA
- 2. FP951 The Malicious Subretinal and Vitreous Mass- a Cystic Challenge

Chief & Presenting author : Preethi SINGARAVEL (P22765)

- FP956 HYDRRA Study- HY Dose Retrospective Real World Aflibercept Study
   Chief & Presenting author : Obuli N. RAMACHANDRAN (R18499), Shweta SINGH, Dinesh TALWAR, Gauri KHARE
- FP1053 A Study on Haematological & Clinical Profile of Aggressive Posterior Retinopathy of Prematurity Chief & Presenting author : Sugandh KASHYAP (S27961), Sabita DEVI
- FP1068 Stargardt Disease a Case Report Chief & Presenting author : Ragini KUMARI (R29252), Jamal Md. MURTAZA
- FP1108 Central Retinal Venous Occlusion (CRVO) in Primary Sjogren's Syndrome (PSS)
   Chief & Presenting author : Shubhangi SINGH, Pratyusha GANNE
- FP1123 OCT Changes in Ckd Patients on Hemodialysis Chief & Presenting author : Ishan TILAK (T26934), S. THANIKACHALAM, Karen SHARMA
- FP1145 Bilateral Central Retinal Vein Occlusion as a Presenting Feature of Chronic Myeloid Leukemia (CML) Chief & Presenting author : ABHISHEK (A17806), Prabhakar SINGH
- FP1151 Study of Treatment Outcomes of Iv Ozurdex in Naive Vs Refractory Dme with Va, OCT Chief & Presenting author : Roshni MOHAN (R14961)
- FP1156 Suprachoroidal Hemorrhage Post Ocular Surgery- Pre and Post Op Analysis , Management - a Case Series

Chief & Presenting author : Roshni MOHAN (R14961)

11. FP1167 - Diabetic Vitrectomy with and Without Internal

Date :	03-04-2025
Time :	15:30-16:45
Hall :	Screen - 2

Limiting Membrane Peeling : a Retrospective Analysis Chief & Presenting author : Roshni MOHAN (R14961)

- FP1213 Surgical Outcome of Cabbage Leaf Technique of ILM Peeling in Large Macular Holes
   Chief & Presenting author : Arnoev SANDUJA (S28549), Neeraj SANDUJA, Priye Suman RASTOGI, Ashish CHANDER
- FP1233 Life Stage Matters: Unlocking the Age Dependent Dynamics of Diabetic Retinopathy Chief & Presenting author : Chawla GAJENDRA (C05261), Neha GIDHWANI

 FP1313 - Seeing Through the Gaps: Bilateral Macular Coloboma
 Chief & Presenting author : Pooja SRI (P29487), Afrin Neeha SHAIK, K. Ezhil VENDHAN, S. SOZHAMADEVI

- FP1316 From School Struggles to Diagnosis: Unmasking X-Linked Retinoschisis in a Young Student
   Chief & Presenting author : Pooja SRI (P29487), Arthi K., B. JAYAPRAKASH, Srinivasan L.
- FP1385 Usher Syndrome with Atypical Retinitis Pigmentosa: a Rare Case Report
   Presenting author : Sahil BATRA (B27934), Chief author: Sudhir PENDKE
- FP1450 Proportion of Retinopathy of Prematurity(rop) and Associated Risk Factors in Premature Babies
   Chief & Presenting author : Deshmukh ASHWINI (D29224), Deepa Ajit KUMAR, Rhutuja DEO, Rekha Raju KHANDELWAL



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## Vitreo Retinal Diseases III

Date :	03-04-2025
Time :	16:45-18:00
Hall :	Screen - 1

Panelist : Vartika ANAND, Sherine M DSOUZA, Surender Kumar NARANG

### Each Presentation is 3 minutes

- FP1476 To Find Correlation Between Ez Thickness, Sdd and Choriocapillaris Insufficiency in Armd Patients Chief & Presenting author : Megha AIRY (M29598), Vinod Kumar SINGH, Santosh I KUMAR
- FP1478 Visualizing Hodgkin Lymphoma-Unveiling the Ocular Manifestation
   Chief & Presenting author : Gourav LALLA (L27941), Monika BAGHLA, Mohammad Abid SHAMSHAD
- 3. FP1487 Hodgkins Lymphoma Causing Central Retinal Artery Occlusion , Only Manifestation of Recurrence Chief & Presenting author : Sherine M DSOUZA (D07880)
- 4. FP1499 A Rare Case of Gyrate Atrophy: Uncommon Insights

Chief & Presenting author : Chander PRABHA (C27740), Ankur SHARMA, Manisha NADA, Jitender KUMAR

- FP1502 Correlation of Retinal Vessel Diameter at Optic Disc in OCTA and Stereoimages in Htn Retinopathy Presenting author : Anannya PATI (A29616), Chief author : Sherine M DSOUZA, Anannya PATI,
- FP1504 Role of Ultrasonography in Evaluation of Vitreous Haemorrhage
   Chief & Presenting author : Vaishnavi SINGH (V29097), Sarita AGARWAL
- FP1512 To Evaluate Vision Related Quality of Life and Correlate Psychological Stress in Patients with Cscr Chief & Presenting author : Chander PRABHA (C27740), Mamta VERMA, Manisha NADA, Jitender KUMAR
- FP1586 Mecular Hole is a Partial or Full Thickness Hole in the Neurosensory Retina in the Foveal Region Chief & Presenting author : Surender Kumar NARANG (N17756)
- 9. FP1811 Outcomes of Retinal Detachment Surgery in Eyes Post Glued Intraocular Lens (Glued IOL) Procedure **Chief & Presenting author : Rohan KAPOOR (K29491),** Ritesh NARULA
- 10. FP1815 Clarity and Challenges: Visual Results and Complications of Retropupillary Iris Claw Lenses

- 11. Chief & Presenting author : Anushka SONKAR (A29196), Devansh KANSAL, Satya Prakash SINGH
- 12. FP1850 Navigating the Red Boats Subhyaloid Haemorrhage Associated with Pancytopenia **Chief & Presenting author : Shivani KATHERIA (S29201),** Jagriti RANA
- FP1877 Serum and Vitreous Levels of VEGF in Patients Requiring Intravitreal Anti-VEGF Therapy
   Chief & Presenting author : Uroos IZHAR (U29450), Simi ZAKA-UR-RAB, Zakir Shaik MOHAMMED
- 14. FP1907 Our Experience of Pneumatic Retinopexy Inrhegmatogenous Retinal Detachment Chief & Presenting author : Vartika ANAND (A13998), Balbir KHAN
- FP1945 Optic Disc Pit Maculopathy- Positive Outcomes with Non-Surgical Management
   Chief & Presenting author : Tejaswini VUKKADALA (V18915), ANNAPURNA, ,
- FP2000 Atypical Presentation of Lupusretinopathy as Multiple Branch Retinal Vein Occlusion in Young Female Presenting author : Meghana NARAPAREDDY (M29634), Chief author : Sangeetha KALA.C, Meera Alias Devasena MURUGESAN
- 17. FP2027 Who is the Culprit ? PDR or Ijt Chief & Presenting author : Jeet PATEL (P23706), Syed Mohideen Abdul KHADER, Aswin PR
- FP2244 The Worm in the Eye: Diagnosing and Managing Ocular Cysticercosis
   Presenting author : maitri PATEL (M29005), Chief author : Deepashri MUTALIK, Shivanand BUBANALE, Rohini D K, Vivek WANI

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## Vitreo Retinal Diseases + Trauma

Panelist : Soumava MANDAL, Nawazish SHAIKH

### **Each Presentation is 3 minutes**

- FP294 A Unique Case of Orbital Foreign Body Chief & Presenting author : Gunjan SALUJA (S18994), Asha SAMDANI, Priyavrat BHATIA
- FP362 Pattern and Clinical Profile of Ocular Trauma and Ots Validation: Presenting to a Tertiary Hospital Chief & Presenting author : Sandip Kumar SAHU (S12216)
- 3. FP478 Car Safety Air Bag Burst Resulting in Eye Injury-A Rare Case in Western Odisha

#### Chief & Presenting author : Pushpa KUMARI (K10869)

- FP860 Retrospective Analysis on Role of Iris Diaphragm Intra-Ocular Lens Implant in Traumatic Aniridia
   Chief & Presenting author : Krati GUPTA (K19874), Zain KHATIB, Manshu DESHMUKH, SAURABH DESHMUKH
- 5. FP1634 The Eye Tells the Story: Signs of Blunt Trauma Chief & Presenting author : Nidhi SHARMA (N25258), Lalita RANI, Jyoti DESWAL, Rajendra Singh CHAUHAN
- FP1925 A Bizarre Case of Cannabis Induced Oedipism (Self-Enucleation)!
   Chief & Presenting author : Rajat Mohan SRIVASTAVA (S15232), Samya SINGH, Siddharth AGRAWAL
- FP2249 Efficacy of Bimanual Chandelier Assisted Ppv in Complex Diabetic Tractional /Combined Rd Chief & Presenting author : Nishita YADAV (Y19092), Bibhuti Prassan SINHA, Abhishek ANAND
- FP2250 Biomarker Immunoassay for Prognosis of Diabetic Retinopathy Using Imaging Based Detection Chief & Presenting author : Sayantan GHOSH (G23595), Lopamudra GIRI, Haripriya NARASIMHAN
- FP2305 "Vascular Vexations": a Case Series of Combined Vascular Occlusion in Young Females
   Presenting author : Vatsala PRASAD (V28145), Chief author : Vivek WANI, Deepashri MUTALIK, Shivanand BUBANALE
- 10. FP2354 Efficacy of Macular Traction Relieving Vitrectomy in Diabetic Trd with Adherant Posterior

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**Presenting author : Kshitij DONIMATH (D28579),** Chief author : Ashraya Nayaka T.E., Kalaivani JAYAKUMAR, Jatinder SINGH, Srishti RAMAMURTHY

03-04-2025 16:45-18:00

Screen - 2

Date :

Time : Hall :

- FP2358 Clinical Features, Genetic Basis, and Management of Leber's Hereditary Optic Neuropathy Presenting author : Manisha NADA (M06368), Chief author : Ankur SHARMA, Kritika JAIN, Sakshi LOCHAB, Ankur SHARMA
- 12. FP2423 An Unfortunate Case of Bilateral Optic Nerve Avulsion Chief & Presenting author : ANNIRUDH GUPTA

(G29535), Samhitha H.R., Neeraja VARMA

 FP2508 - X-Linked Retinoschisis: a Diagnostic Challenge in Young Adult Chief & Presenting author : Kritika JAIN (K29299),

Sakshi LOCHAB, Ankur SHARMA

14. FP2527 - Retinal Capillary Hemangiomas(rch)-Clinical Features, Syndromic Association & Treatment Modalities

Chief & Presenting author : Nishita YADAV (Y19092)

- FP2588 Compare Efficacy of Sf6 Vs Air in Prevention of Vitreous Cavity Rebleed After Vitrectomy for Nrvh Chief & Presenting author : Shilpa VISWANATH (S26258), Ramandeep SINGH, Vishali GUPTA, Deeksha KATOCH
- FP2602 Atypical Vascular Membranes in Macular Telangiectasia Type 2
   Chief & Presenting author : Anjana S (A26612), hema v K, Dhileesh P CHANDRASEKHARAN, Prakash V.S.
- FP2606 Pigmented Paravenous Retinochoroidal Atrophy- a Rare Entity
   Chief & Presenting author : Anjana S (A26612), Anjela JOSE, Dhileesh P CHANDRASEKHARAN, Prakash V.S.



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## **Physical Posters**

#### Cataract

Judges : Malviya RAJENDRA, Tathagata DE, Waris ABDUL, Minu M. MATHEN

[FP213] - Visionary Miracle: Child's Breakthrough Spontaneous Lens Absorption To Enhanced Vision Post Surgery

Chief & Presenting Author : Simran, S28255, Co-Author(s): Urmila Rawat, Suresh Ramchandani

[FP328] - Comparing Visual Outcomes And Rotational Stability Of Two Hydroimplanted Monofocal Toric Iol Designs

Chief & Presenting Author : Dineshkumar Nathalal Maru, M15363

[FP692] - Coverage And Barriers Of Cataract Surgery Services In Nepal: Results From A Nation-Wide Raab

**Chief & Presenting Author : Parikshit Gogate, G06928 ,** Co-Author(s) : Khandekar Rajiv Bhachandra, Ranjan Shah, Sailesh Kumar Mishra

[FP748]-Successful Management Of Delayed Hyaluronidase Hypersensitivity Post Subtenon Anesthesia-A Rare Case

Chief & Presenting Author : Kirandeep Kaur, K19199 , Co-Author(s) : Bharat Gurnani

[FP783] - Inherited Bilateral Absorbed Cataracts: A Family-Based Study Of Management And Outcomes

Chief & Presenting Author : Kriti Bhatt, K24779 , Co-Author(s) : Aparajita Chaudhary

[FP821] - Comparison Of Optical Biometers Argos And Iol Master 700 In Indian Population Chief & Presenting Author : Anupam Singh, S24626, Co-Author(s) : Asmita Rastogi, Anubhav Singh, Nidhi Tomar

[FP955] - Management Outcome Of White Cataracts Based On A New Biomarker On Ultrasonography

Chief & Presenting Author : Bhagabat Nayak, N16115 , Co-Author(s) : Bhumija Bhatt, Debasish Sadangi, Bijnya Birajita Panda [FP1084] - Comparative Analysis Of Sia Computed By Sim K & Trca In Low & High Astigmatism In Temporal Cci.

**Chief & Presenting Author : Nawab Zishan Farooqui, F13772,** Co-Author(s) : Manisha Subhadarsini, (Mrs.) Kiran Bhanot

[FP1157] - Visual Performance & Postoperative Quality Of Life With Novel Extended-Depth- Of-Focus (Edof) Iol

**Chief & Presenting Author : Ajinkya V Deshmukh, D21582,** Co-Author(s) : Gowri Jaydev Murthy, M. Ramakrishna Praveen, Praveen Ramachandra Murthy

[FP1237] - Eye Opener: Managing Unexpected Bleeding After Cataract Surgery

Chief & Presenting Author : CHARISHMA P REDDY, C28496, Co-Author(s) : Meera Rahim, Madhu Shekhar

[FP1404] - Role Of Mi-Oct In Phacoemulsification Chief & Presenting Author : Aafreen Bari, A22281

[FP2025] - Outcomes & Management Of Descemet Membrane Detachment Post Cataract Surgery

Chief & Presenting Author : Annu Teres Thaliath, A29367, Co-Author(s) : Pallavi Joshi

[FP2033] - Battle Is Won But The War Is Lost : A Case Of Crao After Cataract Surgery!

Chief & Presenting Author : Venipriya Sigamani, V15531

[FP2152] - The Battle Between Sf Iol Vs Glued Iol Chief & Presenting Author : Shubham Vasawade, V29462, Co-Author(s) : Sujatha Mohan, Arthi M

[FP2319] - A Rare Case Report Of Bilateral Congenital Partial Aniridia Chief & Presenting Author : Merin Johny, M23985

**[FP2353]** - Comparison Of Efficacy And Safety Of Topical Dexamethasone Vs Difluprednate In Post-Operative Sics.

Chief & Presenting Author : Antabha Bandyopadhyay, B23600 , Co-Author(s) : Shefa Habib, Suchitra Kumari, Taruni Kumari

[FP2447] - Visual Outcome Of Edof Iol In Unilateral Traumatic Cataract Chief & Presenting Author : Lobsang Tsetim, T11101

[FP2626] - An Interesting Case Of Pseudophakic Capsular Contraction

Chief & Presenting Author : Veena Karkhele, K20566 , Co-Author(s) : Suvira Jain

### Community / Social Ophthalmology

Judges : Vibha SINGH, Ashwini KUMAR, Pragati GUPTA, Aishwarya Janani KALYAN, MOHAMMAD SAQUIB, Lokesh Kumar SINGH

[FP229] - 'smart Phone Fundoscopy'- A 'smart' Tool For Diagnosis- Our 'fun-Filled' Experience (A Pilot Study) Chief & Presenting Author : Arhan Dasgupta, D27343

[FP407] - Digital Imaging And Commucation In Medicine-Effectiveness In Ophthalmology Testing Data Management Chief & Presenting Author : Nikita Balani, N28443, Co-Author(s) : Raj Vador, Darshan Shah, Mehul Shah

[FP777] - Is Myopia Linked To Spring Catarrh? Chief & Presenting Author : Ravi Ranjan, R10385 , Co-Author(s) : (Maj.) Rajnish Kumar, Sudhir Kumar, Amitabh Singh

[FP881] - A Cross Sectional Survey On Retinopathy Of Prematurity In The Southern District Of Maharashtra State Chief & Presenting Author : Sourabh Patwardhan, P11250, Co-Author(s) : Nidhi Patwardhan, Bhatt Nikunj Kaushikkumar

[FP1019] - Diabetic Eye Disease Awareness: Retinopathy Vs. Cataract In Northwestern Indian Diabetics Chief & Presenting Author : MOUSUMI BANERJEE, M22333, Co-Author(s) : PARVEEN REWRI, Vandana Nehra



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[FP1031] - Road To Clarity: A Community Based Study On Ocular Health Among Auto- Drivers

Chief & Presenting Author : Prajakta Paritekar, P16971

[FP1391] - Machine Learning Approach For Visual Impairment With Refractive Errors Among Children In India Chief & Presenting Author : Vivek Gupta, G18640, Co-Author(s) : Rishi Raj Borah, ROHIT SAXENA, Praveen Vashist

[FP1494] - Knowledge, Attitude And Practices In Relation To Eye Donation Among Tertiary Care Hospital Personnel Chief Author : *Parul Jain*, Presenting Author : Gahan Annadevula, A27719, Co-Author(s) : Aastha Singh, Avani Hariani, Isha Gupta

[FP1505] - Determinants Of Severity At Presentation Among Patients Of Glaucoma Chief & Presenting Author: Manushree Gautam, G18624, Co-Author(s) : Neetu Kori shankhwar, Preeti Rawat, Shweta Walia

[FP1595] - Prevalence Of Corneal Diseases And Blindness In The Rural Tribal Population Of Jharkhand

Chief & Presenting Author : Anamika Chowdhury, A29120 , Co-Author(s) : Zaid Ashraf, Anvita Kachhap, Sunil Kumar

[FP1914] - Correlation Between Glaucoma And Thyroid Eye Disease

Chief & Presenting Author : Suchitra Kumari, S23660 , Co-Author(s) : Taruni Kumari, Antabha Bandyopadhyay

[FP1954] - Incidental Cases Of Hiv, hbsag, hcv Of Patients Underwent Cataract Surgery In Tertiary Care Hospital

**Chief Author :** *nikitha nataraju,* **Presenting Author : Dr Simi K H,** Co-Author(s) : Ashwini Kv

[FP2004] - On-Site Health Care Programme For Eye Diseases: Observations From A Tertiary Care Centre In Gujarat

Chief & Presenting Author : Mamta Singh, M12137

[FP2029] - Impact Of Low Vision Aids On Quality Of Life And Reading Speed In Visually Impaired Individuals

**Chief & Presenting Author : Anju A.J, A22471,** Co-Author(s) : Aswin P R, Meenakshi Ravindran, Fathima A.

[FP2123] - The High Cost Of Sight: Financial Impact Of Diabetic Retinopathy At A Tertiary Care Centre

**Chief & Presenting Author : Ravi Vaishnavi, R23195,** Co-Author(s):, Ayshwaria Basker, Anandhalakshmi Subramanian

[FP2186] - Comparison Of Knowledge, Attitude And Practice Of Strabismus Among Caregivers Of Children

Chief & Presenting Author : Sowmya R., S11824, Co-Author(s) : Malavika Mani, Sneha Peswani

[FP2286] - Effectiveness Of Trained Teachers As Screening Tools Vs. Direct Screening In School Screening Camps

Chief & Presenting Author : Aditya Sethi, A17392 , Co-Author(s) : Reena Sethi, Arun Sethi

[FP2372] - Opportunities And Challenges In Pmjay: An Experience From Tertiary Health Care Centre Of Bihar Chief & Presenting Author : Neha Kumari, N21013 , Co-Author(s) : Gyan Bhaskar, Anita Ambasta [FP2565] - Profile Of Galucoma Patients Attending At Tertiary Care Hospital Of East India Chief & Presenting Author : Tania Ray (Bhadra), T14348 , Co-Author(s) : Poulami Datta

[FP2612] - A Tertiary Hospital Study On Demographic And Clinical Profile Of Various Types Of Amblyopia

Chief Author : K. Kalaivani, Presenting Author : Swatika Gupta, S26933

### **Comprehensive Ophthalmology**

Judges : Naheed AKHTAR, Saloni GUPTA, Kshitij SHUKUL, Malay CHATURVEDI

[FP108] - Clinical Profile And Visual Outcome Following Firecrackers Injury - Multicentric Study

Chief & Presenting Author : Sabarinath A, A27828 , Co-Author(s) : Usha Kim

[FP499] - Comparison Of Various Determinants Of Cataract Surgery Through Insurance Versus Noninsurance Scheme

Chief & Presenting Author : VARSHA RAHUL PURANIK, Co-Author(s) : Rahul Deshpande, Kuldeep Dole

[FP541] - Rare But Real: Postpartum Vision Loss

Chief & Presenting Author : Vinita Ramnani, R09767, Co-Author(s) : Sakshi Ramnani, Divya Trivedi

[FP670] - Calotropis Induced Toxic Keratouveitis Chief & Presenting Author : Lipi Chakrabarty, C13692

[FP738] - Uv Filtering By Cataracts Reducing Retinal Exposure.

**Chief & Presenting Author : Sanjoy Chowdhury, C06721,** Co-Author(s) : Sagarika Choudhury, Nilanjan Chowdhury

[FP758] - To Study Ophthalmic Complications Of Dengue Hemorrhagic Fever(Dhf). Chief & Presenting Author : Pragati Paul, P28742, Co-Author(s) : Md. Shahid Alam, Manocha Priyadarshini

[FP826] - Unveiling The Angle!

**Chief & Presenting Author : Ms. Indira Pegu, I21347,** Co-Author(s) : Kavitha S.

[FP1395] - More Than Meets The Eye: Rare Case Of Iris Flocculus And Its Links Beyond The Thoracic Aorta

**Chief & Presenting Author : Anushree Baid, A27726 ,** Co-Author(s) : Priyasha Goel

[FP1936] - Mobile Vr Platform - Vardaan : A Novel Approach To Cost-Effective Wet Lab Practice

**Chief & Presenting Author : Amogh Jambagi, J23951,** Co-Author(s) : Aniket Shastri

[FP1999] - Metastatic Malignant Melanoma In Oculocutaneous Albinism(Oca).

Chief & Presenting Author : Aditi Agresar, A29495 , Co-Author(s) : (Mrs.) Shubhangi Nigwekar

[FP2103] - Juvenile Ocular Myasthenia Gravis: Insights Into Seronegative And Seropositive Cases

Chief & Presenting Author : Pankhudi Verma, P28476 , Co-Author(s) : Sitesh Vats, Naila Aftab, Amit Kumar



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[FP2164] - Efficiency Of Vision Centre Technicians In Diagnosing Neuro Opthalmological Diseases

Chief & Presenting Author : W. Leenu Jeris, J17015

[FP2299] - Endogenous Endophthalmitis In Patients Of End Stage Renal Disease.

**Chief & Presenting Author : Mugdha Sumati, M29124,** Co-Author(s) : Anamika Chowdhury, Nishtha Mishra

[FP2385] - Environmental Impact Of Dry Eye Disease: A Year-Long Study Chief & Presenting Author : Gayatri Dasari, D15486

[FP2406] - "harmony Unveiled: Navigating The Intricacies Of Vogt- Koyanagi -Harada Syndrome"

**Chief & Presenting Author : Anuradha Bishnoi, A28307 ,** Co-Author(s) : Sujata Sanjay Chahande, Purva Valvekar-Date

[FP2407] - A Retrospective Study On Visual Acuity Improvement By Revital Vision Therapy Chief & Presenting Author : Dr Manju gandhi, P28944 , Co-Author(s) : Raj Shri Hirawat, Gulam Ali Kamdar

[FP2550] - Comparison Of Retinal Imaging Using Smart Phone And Indirect Ophthalmoscopy In Emergency Wards. Chief & Presenting Author : Rajneel Bhattacharjee, B23857 , Co-Author(s) : Namrata Shree

[FP2572] - Challenges And Outcomes Of Traumatic Cataract Surgery Following Corneal Perforation Repair.

Chief & Presenting Author : Priti Sinha, P21372 , Co-Author(s) : Anita Ambasta, Surbhi

[FP2579] - Comparison Of Flacs Versus Conventional Phacoemulsification In Eyes With Small Pupil

Chief & Presenting Author : Gazal Patnaik, P18593 , Co-Author(s) : Anurag Mishra

#### Cornea

Judges : Gaurav RELHAN, Aneeta JABBAR, Nupur GUPTA, Meena LAKSHMIPATHY, Anu MALIK

[FP754] - Refractive Outcomes Of Triple Descemet Membrane Endothelial Keratoplasty In Fuchs Dystrophy Chief & Presenting Author : Asha Varghese, A27608, Co-Author(s) : Vinay S.

[FP847] - Cross-Linking Catastrophe – Managing Post-Cxl Corneal Melt

**Chief & Presenting Author : Devika Vasudevan, D27195 ,** Co-Author(s) : Neelima Balakrishnan, Vandhana Sundram, Jagadeesh Kumar Reddy K.

[FP1059] - Practice Patterns In The Management Of Vernal Keratoconjunctivitis Among Cornea Specialists In India

Chief & Presenting Author : Vaibhav Nagpal, N23491, Co-Author(s) : Prajakta Dandekar

[FP1136] - Camouflaged Yeast Keratitis At Clinical And Microbiological Evaluation

Chief & Presenting Author : Sikha Misra, M17861, Co-Author(s) : Srikant Sahu, Sujata Das, Savitri Sharma [FP1264] - Evaluation Of Outcome Of Pulsed Accelerated Corneal Collagen Cross Linking In Pediatric Keratoconus.

Chief Author : *Parul Jain,* Presenting Author : Arun Mehta, M27975, Co-Author(s) : Paromita Dutta, Ritu Arora, Arun Mehta

[FP1438] - Specificity Of Direct Immunofluorescence In Healthy Conjunctival Specimens Chief & Presenting Author : Anahita Kate, A19333, Co-Author(s) : Megana Peddi, Saumya Jakati, Sayan Basu

[FP1762] - The Ulcer Emr- Implementing Google Forms For A Meticulous Documentation Chief & Presenting Author : Rakshit Agrawal, A25272

[FP1884] - Late Onset Reticular Corneal Edema Following Ripasudil Use

**Chief Author :** *Roopasree. B.v,* **Presenting Author : Harshita Hiran, H25141,** Co-Author(s) : Rajashekar Jogadh, Kavitha V., Mallikarjun M. Heralgi

[FP1955] - Crystalline Deposits Over Descemet's Membrane In A Suspected Case Of Mgus. Chief & Presenting Author : Sharannya T R, S26740 , Co-Author(s) : Harsha Bhattacharjee, Sangeeta Kalita, Dipankar Das

[FP2115] - Surgical Outcomes Of Limbal Dermoid: A Retrospective Analysis. Chief & Presenting Author : Anchal Arora, A22943, Co-Author(s) : Sujata Das

[FP2141] - An Interesting Case Of Gelatinous Drop Like Corneal Dystrophy

Chief & Presenting Author : Isha Chaudhari, C17459, Co-Author(s) : Arpan Gandhi, umang mathur, Abha Gour

[FP2155] - Clinicodemographic Profile And Treatment Outcomes Of Ossn:study From Tertiary Centre In East India Chief & Presenting Author : Aditya Rajan, R26721, Co-Author(s) : Amit Raj, Amit Kumar, Prabhakar Singh

[FP2203] - Evaluation Of Vitamin C, Vitamin E And Acetylcysteine As Corneal Wound Healing Promoting Agents Chief & Presenting Author : Komal Saluja, K19207 , Co-Author(s) : Gaganjeet Singh Gujral

[FP2302] - Innovative Image Guided Microscopic Attachment For Keratoplasty And Toric Iol Implantation

Chief & Presenting Author : Sudhakar Naidu Laveti, L26611, Co-Author(s) : Madhu Uddaraju

[FP2324] - Co-Existent Acanthamoeba And Herpes Keratitis- Double Trouble!

Chief & Presenting Author : Amrita Mohanty, M17302, Co-Author(s) : Joveeta Joseph, Bhupesh Bagga

[FP2393] - Urrets-Zavalia Syndrome (Uzs) After Dalk – A Case Series

Chief & Presenting Author : Vishwajeet Deshmukh, D27766 , Co-Author(s) : Sonali Sahoo, Nisha Rani

[FP2474] - Recurrent Corneal Erosions In Megalocornea Chief & Presenting Author : Uma Thigale, U24224, Co-Author(s) : Pravin Krishna Vaddavalli

[FP2520] - What Made The Eye Angry? A Rare Case Of Post-Cxl Corneal Melt With Secondary Bacterial Keratitis Chief & Presenting Author : Vijayalakshmi Prabhu, P16693, Co-Author(s) : Pallavi Joshi







[FP2547] - Prevention Is Better Than Cure: Early Detection Of Keratoconus In Myopic Patients

Chief & Presenting Author : Sumit Kumar Biswas, B25447, Co-Author(s) : Vrushali Deshpande

[FP2645] - Impact Of Demographic And Socio-Economic Factors On Pediatric Keratoplasty Outcomes

Chief Author : Muralidhar Ramappa, Presenting Author: Koonapareddy Sai Sivani

## **Diabetic Retinopathy & Medical retina**

Judges : Manoj KHATRI, Arshad SIDDIQUI, Ajay AURORA, Navendu RAI, Soumava MANDAL, Lakshmi KUNIYAL

[FP71] - Tamoxifen Induced Retinopathy: In A Young Female Chief & Presenting Author : Shreya Patel, S26899

[FP287] - The Relation Between Diabetic Retinopathy & Diabetic Nephropathy In Patients With Type 2 Dm

**Chief & Presenting Author : Lokhande Sanketa, L26987,** Co-Author(s) : Anukool Deshpande , Sushama Rahate, (Mrs.) Indu Pandey

[FP386] - Visual And Micromorphometric Parameters In Vein Occlusions Treated With Dex Implant Vs. Ranibizumab Chief & Presenting Author : Apoorva A.G., A15802, Co-Author(s) : A.S. Guruprasad, Shrinivas M. Joshi, Manasi Manke

[FP460] - Central Areolar Choroidal Dystrophy: A Case Report Chief & Presenting Author : Deepak Patel, P27946 , Co-Author(s) : Vironika Agrawal, Asif Shahnawaz

[FP476] - Proteomics Of Diabetic Retinopathy – Piwil1 A Novel Regulator Of Disease Progression

Chief & Presenting Author : Manavi Deokrishna Sindal, S11035

[FP939] - Atypical Retiniitis Pigmentosa In Incomplte Bardet-Biedl Syndrome: A Diagnosis Of Exclusion

Chief & Presenting Author : Vijaya Saharaja Rai, V28127, Co-Author(s) : Anujeet Paul

[FP1095] - Imaging Insights Into The Etiology Of Macular Coloboma

**Chief & Presenting Author : Puja Maitra, P19231 ,** Co-Author(s): Manan Mistry, Varuna Abinethri Latha Mohanaramakrishnan, Aditya Maitray

[FP1197] - Blinded By The Bottle: Unveiling Purtscher's-Like Retinopathy In Acute Alcoholic Pancreatitis

Chief Author : Vinay Dastikop, Presenting Author : Shikhara K V, S28169, Co-Author(s) : Ishan Goyal , Sandeep Patil

[FP1207] - Variable Presentation Of Anaemic Retinopathy: A Case Series

Chief & Presenting Author : Harsh Vardhan Singh, S20121, Co-Author(s) : Iva Rani Kalita

[FP1243] - Correlating Visual Acuity And Macular Thickness In The Treatment Of Dme With Anti-Vegf Therapy Chief & Presenting Author : Celeste Hazarika, C28859, Co-Author(s) : Deepanjan Ghosh [FP1265] - Choroidal Fibrosis In Central Serous Chorioretinopathy: Novel Insights To Choroidal Remodeling Chief & Presenting Author : Niroj Kumar Sahoo, S19344, Co-Author(s) : Jay Kumar Chhablani, Saarang Hansraj

[FP1471] - Ranibizumab (Ivr) Versus Subthreshold Micropulse Laser (Smpl) With Ivr In Dme: Real World Study Chief & Presenting Author : Debolina Deb, D21510, Co-Author(s) : Aditya Maitray, Anand Rajendran

[FP1534] - Phenotypic Variations In Stargardt Disease And Its Correlation With Genotype From Indian Cohort

**Chief & Presenting Author : Poornachandra B., P14831,** Co-Author(s) : Deepika C P, Santosh Gopi Krishna Gadde, Anand Vinekar

[FP1687] - Unveiling Diabetic Retinopathy In Newly Diagnosed Type 2 Diabetes Mellitus Chief & Presenting Author : Gopal Archana, A29596, Co-Author(s) : P. Nallamuthu

[FP1690] - To Study The Prevalence And Clinical Profile Of Optic Neuropathy In Type 2 Diabetes Mellitus

**Chief & Presenting Author : Anvita Kachhap, A29123,** Co-Author(s) : Anamika Chowdhury, Neda Rahman , Sunil Kumar

[FP1764] - A Rare Case Of Combined Branched Retinal Artery And Vein Occlusion Chief Author : *Gladys Rodrigues*, Presenting Author : Sanjana Bhatia,

[FP2219] - Unusual Case Of Paracentral Acute Middle Maculopathy Progressing Rapidly To Crao:an Ischemic Cascade

**Chief & Presenting Author : Pooja C Bhavi, P29594,** Co-Author(s) : Geetha G., Vivek Chaitanya

[FP2446] - Branch Retinal Artery Occlusion As A Manifestation Of Severe Iron Deficiency Anemia: A Case Report

Chief & Presenting Author : Raunaq Poonia, P22789, Co-Author(s) : Mukesh Porwal

[FP2517] - Picturesque Journey Through Development Of Diabetic Retinopathy Chief & Presenting Author : Ayushi Toshniwal, A28303

## **External Eye & Ocular Surface Disease**

Judges : Charuta PURANIK, Snehal MAHADIK, Gayatri AHUJA, Prafulla Kumar MAHARANA, Sharon DSOUZA, Shakeen SINGH

[FP543] - Correlation Of Contrast Sensitivity With Higher Order Aberrations In Computer Vision Syndrome Chief & Presenting Author : Varnika Aditi Singh, V28112, Co-Author(s) : Suresh Kumar, Tanu Singh, Parul Ichhpujani

[FP742] - Potential Of Cellulase And Cellulose Biosynthesis Inhibitors As Novel Treatment Forpythium Keratitis Chief & Presenting Author : Bharat Gurnani, G19198, Co-Author(s) : Radhika Natarajan, Kirandeep Kaur

[FP791] - Wolf In Sheep's Clothing: Corneal Squamous Neoplasia Masquerading As Viral Epithelial Keratitis Chief & Presenting Author : Saloni Sinha, S22189 , Co-Author(s) : Rohit Dureja



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[FP893] - Epidemiology Of Glaucoma In Patients With Vernal Keratoconjunctivitis

Chief & Presenting Author : Smruti Rekha Priyadarshini, P11401 , Co-Author(s) : Dr.Amanjyot Sandhu, Srikant Sahu, Sujata Das

[FP961] - To Study Ocular Manifestation In Pemphigus Vulgaris Patients Attending Tertiary Eye Care Centre

Chief & Presenting Author : Priya Suman, P27303, Co-Author(s) : Vatsala Kunwar, Komal Soni, Rahul Prasad

[FP983] - A Paradigm Shift In The Etiological Factor And Treatment Strategy In Ophthalmia Neonatorum

Chief & Presenting Author : Dhrubojyoti Sarker, S18247

[FP1112] - Successful Globe Salvage In Periorbital Necrotizing Fasciitis – A Case Report Chief & Presenting Author : Raj Shekhar Paul, P20239

[FP1488] - Ruthenium-106 Plaque Brachytherapy For Ocular Surface Tumors With Corneo- Scleral Invasion

Chief & Presenting Author : Rolika Bansal, R21494 , Co-Author(s) : Santosh G. Honavar, Sumeet Lahane, Raksha Rao

[FP1605] - Impact Of Screen Time On Paediatric Dry Eye Disease In Indian Children

**Chief & Presenting Author : Mekhla Naik, N18166,** Co-Author(s) : Jay Sheth, Vidula Shirke, Supriya Sharma

[FP1619] - Outcome Of Suture Tarsorrhaphy In Non-Healing Corneal Epithelial Defects Chief & Presenting Author : Samrat Chatterjee, C07146, Co-Author(s) : Deepshikha Agrawal, Mihir Mishra, Praher Shrivastav

[FP1664] - Ocular Surface Tumefactions - Masquerades Of Ocular Surface Squamous Neoplasia (Ossn)

Chief & Presenting Author : Sneha Shah, S22107, Co-Author(s) : Ravali Yenepalli, Mangala P

[FP1853] - A Prospective Study On A Novel Pterygo Scleral Bcl- Zero Recurrence, complications Pterygium Surgery

**Chief & Presenting Author : Arvind Kumar Morya, M17612,** Co-Author(s) : Rakesh Shakya, Ramesh C.Shah, Jagdeep M. Kakadia

[FP1960] - An Interesting Case Of Posterior Scleritis Chief & Presenting Author : Kiruthiga D.A., Co-Author(s) :

Thasneem Suraiya

[FP2014] - Correlation Between Ptosis Improvement And Postoperative Blephariptosis Sx In Pediatrics Patients

**Chief & Presenting Author : Pinki Patel, P27301 ,** Co-Author(s) : Kuldeep Chaudhary, Rashmi Tirkey, Mousmi Anand

[FP2031] - Correlation Of Serum Vitamin-D Level And Tear Film Parameters In Dry Eye Syndrome

Chief & Presenting Author : Sujata Lakhtakia, L10398, Co-Author(s) : Shashi Agarwal, Eva Rani Tirkey, Anjali Singh

[FP2169] - Role Of Subconjunctival Bevacizumab Injection In Pterygium Surgery With Conjunctival Autograft Chief & Breasting Authors - Chashi Assemuel A07000

Chief & Presenting Author : Shashi Agarwal, A07000 , Co-Author(s) : Sujata Lakhtakia, Aashi Jain, Aditi kaintura

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#### [FP2187] - Refractory Ocular Surface Squamous Neoplasia-Against All Odds

Chief & Presenting Author : Farnaz Yazeer, F26303 , Co-Author(s) : Ruju Unadkat, Ashwitha ALva, Santosh G Honavar

[FP2271] - An Innovative Focus In Meibography: Harnessing Smartphone Ir Capabilities Chief & Presenting Author : Pranessh Ravi, R20456

[FP2483] - Dyslipidemia, Obesity And Hyperglycemia In Patients With Meibomian Gland Dysfunction

Chief & Presenting Author : Taruni Kumari, K23779 , Co-Author(s) : Antabha Bandyopadhyay, Suchitra Kumari

[FP2624] - Conjunctival Plasma Cell Granuloma With Scleral Perforation – A Surgical Perspective

Chief & Presenting Author : Monalisa Deori, M21430, Co-Author(s) : Prajna N.V., Tejaswi Prasad P V

#### Glaucoma

Judges : Prasad NAGENDRA, Bhagat Purvi RAJ, Nitika BERI, Annu JOON, Meenakshi Yadav DHAR

[FP228] - Evaluating Angle Parameters Among Patients On Long-Term Psychotropic Drug Therapy

**Chief & Presenting Author : Geeta Behera, B18884 ,** Co-Author(s) : K. Subashini, Karthikeyan Mahalingam, Kaviyapriya N

[FP556] - Outcomes Of Repeat Glaucoma Filtering Surgery After Penetrating Keratoplasty In Congenital Glaucoma Chief & Presenting Author : Aparna Rao, R13547

[FP560] - Cognizant Second Opinions Amongst Glaucoma Patients In India

**Chief & Presenting Author : Sood Devindra, S07101 ,** Co-Author(s) : Jyotsna Jareda, Divya Rajsrinivas

[FP643] - Evaluating Google Bard And Chatgpt-4 Generated Responses For Laser Treatment Of Glaucoma

Chief & Presenting Author : Uday Pratap Singh Parmar, Co-Author(s) : Surbhi Kapoor, Shibal Fatima, Parul Ichhpujani

[FP832] - Study Of Onh, Rnfl And Macular Parameters On Ss-Oct For Detection Of Pre- Perimetric Glaucoma

**Chief & Presenting Author : Nidhi Tomar, N24627 ,** Co-Author(s) : Anupam Singh

[FP885] - Unraveling II-6: Molecular Mechanisms And Impact On Success Of Trabeculectomy

Chief & Presenting Author : Suneeta Dubey, D08632, Co-Author(s) : Anil Tiwari, Julie Pegu, Nisha Sinha

[FP957] - Longitudinal Changes In Optic Nerve Structure And Function After Filtration Surgery In Juvenile Oag Chief & Presenting Author : Sabari J, S24656, Co-Author(s) : Madhavi Ramanatha Pillai, Sabyasachi Chakrabarty

[FP1089] - Evaluating The Effect Of Netarsudil Vs Dorzolamide In Preperimetric And Early Glaucoma- A Rct Chief & Presenting Author : Vanaja Jain, V25893, Co-Author(s) : Tanuj Dada, Dewang Angmo



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[FP1109] - Corneal Hysteresis And The Risk Of Visual Field Progression In Glaucoma. Chief Author : Zia Sultan Pradhan, Presenting Author : Aditi Rao, A27288, Co-Author(s) : Harsha Rao, Sathi Devi A.V., Zia Sultan Pradhan

[FP1178] - Aspartate Beta- Hydroxylase(Asph) Related Ectopia Lentis / Traboulsi Syndrome Chief & Presenting Author : Indu Pavani Velamala, I22876 , Co-Author(s): Sirisha Senthil

[FP1346] - Clinical Study Of Kahook Dual Blade (Kdb) Goniotomy In Primary Open Angle Glaucoma (Poag)

Chief & Presenting Author : Vidya Chelerkar, V06247, Co-Author(s) : Dr Rujuta Sapkal, Dr Kalyani VKS

[FP1428] - Outcomes Of Ab-Interno Bleb Revision Using A Novel Spatula

Chief & Presenting Author : Swati Upadhyaya, U10130, Co-Author(s) : Varsha Behera, Rengaraj Venkatesh

[FP1556] - Subconjunctival Injection Of Mmc For Mitigating Hypertensive Phase In Agv Implantation

**Chief & Presenting Author : Devendra Maheshwari, M12691,** Co-Author(s) : Rama Krishnan R., Madhavi Ramanatha Pillai, Nimrita Gyanchand Nagdev

[FP1880] - Outcomes Of Phaco-Gonioscopy Assisted Transluminal Trabeculotomy Vs Phaco-Microhook Trabeculotomy

Chief & Presenting Author : Drishti, D25227

[FP1900] - Migs In Angle Closure: Intermediate Term Results

**Chief Author :** *Siddharth Dikshit,* **Presenting Author : Sushma Tulava, S20226,** Co- Author(s) : Sirisha Senthil

[FP2149] - Early Surgical Outcomes Of Phaco-Bent Needle Goniectomy In Mild-Moderate Open Angle Glaucoma

**Chief & Presenting Author : Rinkal Goyal, R26414 ,** Co-Author(s) : Vaidehi Raut, Neelam Pawar, Mohideen Abdul Kadar Pmt

[FP2202] - Haemodynamic Parameters Of Ophthalmic Artery In Primary Open Angle Glaucoma

Chief Author : Aashi Jain, Presenting Author : HUNNY SHAMNANI, , Co-Author(s) : Eva Rani Tirkey, Sujata Lakhtakia, Shashi Agarwal

[FP2292] - Prospective Outcomes Of Selective Laser Trabeculoplasty (Slt) In India – An Interim Analysis

**Chief & Presenting Author : Ganesh V. Raman, R09018 ,** Co-Author(s) : Rohan Daniel A.J., Mrunali Dhavalikar, Prem Anand Chandran

[FP2420] - Speed Of Reading (Sor) As A Functional Visual Biomarker In Normal Tension Glaucoma (Ntg) Subjects

Chief Author : *Zia Chaudhuri,* Presenting Author : Kaveri Birla, K28797, Co-Author(s) : Prabhash Shekhar Mishra, Suvasini Sharma, Om Prakash

[FP2464] - Experiencing Glaucomatous Visual Field Loss With A Multimodality Technology Approach

Chief & Presenting Author : John Davis Akkara, A19733, Co-Author(s) : Dhanya C.A., Anju Kuriakose

## Lacrimal

Judges : Ben LIMBU, Vishnukant GHONSIKAR, Debashis DUTTA, SahilA GRAWAL, Poonam Bansal JAIN

[FP872] - Outcome Of Probing In Nasolacrimal Duct Obstruction In Children More Than 2 Years

Chief & Presenting Author : Lalhmingmawii C, L29084 , Co-Author(s) : Deepak Marianus Lakra

[FP1392] - Aaa- A Rare Case Of Alacrimia Chief & Presenting Author : Manaswini Patro, M27365, Co-Author(s) : Suchismita Mishra

[FP1633] - An Uncommon Complication Of A Common Procedure- Learnings Of A Young Lacrimal Surgeon

Chief & Presenting Author : Shreya Keshari, S26253 , Co-Author(s) : Obaidur Rehman

[FP1662] - Conventional Endoscope Versus Hand-Held Device For Nasal Endoscopy Chief & Presenting Author: Obaidur Rehman, R25681, Co-Author(s) : Elika Gupta, Shirali Gokharu

[FP1908] - A Comparative Study Of Dcr Surgery With And Without Application Of Intra- Operative Mitomycin C

Chief & Presenting Author : Rashmi Tirkey, R29088 , Co-Author(s) : Anamika Chowdhury, Lalhmingmawii C, Pinki Patel

#### Neuro Ophthalmology

Judges : Manjushree BHATE, Sunil KUMAR, Dipankar DAS, G. V. N. Rama KUMAR

**[FP42]** - Age-Wise Characteristics Of Acute Binocular Diplopia Presenting To An Eye Hospital In India.

**Chief & Presenting Author : Anupam Sahu, S11832 ,** Co-Author(s) : Mihir Mishra, Deepshikha Agrawal, Mohd. Masjood

[FP60] - The Ophthalmic Side Of Charlevoix-Saguenay Syndrome.

**Chief & Presenting Author : Nikki Mehta, N29069 ,** Co-Author(s) : Mehta Anuj, Anurag Narula, Nishi Satish

[FP455] - To Report A Case Of Post Fever Retinitis In A Gravid Female.

Chief Author : Kavitha L. Tumbadi, Presenting Author : priyangna shukla, P29559

[FP525] - En Plaque Meningioma - A Creeping Tumor Posing Diagnostic And Therapeutic Challenge

Chief Author : Shrutakirty Parida, Presenting Author : Shreya Bhadani, S29309, Co-Author(s) : Siddhartha Kar, Srinidhi N., Pravallika Pamulapati

[FP757] - Droopy Eyes And The Tro-Opy Eyes- Association Of Thyroid Disorders In Ocular Myasthenia Gravis

Chief & Presenting Author : Nishwath Balakrishnan, B28529, Co-Author(s) : Smrithi Sony Thampi , Mahesh Kumar







[FP782] - Decoding Optic Neuritis: The Role Of Neutrophil-Lymphocyte Ratio

Chief & Presenting Author : Sourav Dey, D27977 , Co-Author(s) : Soumyadip Mondal, Sanjay Kumar Daulat Thakur

[FP936] - Straatsma Syndrome In A Case Of Temporal Hemianopia

**Chief & Presenting Author : Shubhangi Mahesh, S28199,** Co-Author(s) : Kashyap Thakker

[FP1003] - Linezolid And Optic Neuropathy: Case Reports And Clinical Review

**Chief & Presenting Author : Sneha Lingamaneni, S28079,** Co-Author(s) : Subash Talluru, Rekha Mudhol

[FP1147] - Effect Of Headache Laterality On Retinal And Optic Nerve Head Parameters In Migraine Patients

**Chief & Presenting Author : Sakshi Ahuja, S27000 ,** Co-Author(s) : Tanya Yadav, Pradeep Kumar Panigrahi, Patnaik Lolly

[FP1772] - A Rare Case Of Bilateral Tolosa Hunt Syndrome Chief & Presenting Author : Mayur Aitwar, A27238 , Co-Author(s) : Ajay Kumar Shukla, Alind Murkhe

[FP1795] - Scotoma Saga : When The Pituitary Plays Tricks Chief & Presenting Author : Anahita Shroff, A27394 , Co-Author(s) : Nirmala Devy Krishnan Kutty Nair, Madhumita Gopal

[FP1931] - Subacute Sdh Presenting As Advanced Field Loss Chief Author : *Das Matuli,* Presenting Author : Aanchal Singhal, A29308, Co-Author(s) : Shreya Bhadani, Manisha Choudhary, Das Matuli

[FP2039] - Recurrent Optic Neuritis In A Paediatric Patient: A Case Report

Chief Author : *Sindhu Khanna*, Presenting Author : Adarsh Jyothi, Co-Author(s) : Najeeha Shukri, Kaushik DS, Anitha

[FP2065] - Meningioma Presenting As Tolosa Hunt Syndrome

Chief & Presenting Author : Pranjali Sahu, P29608 , Co-Author(s) : Yamini Rawate

[FP2150] - Two Barks Of A Tree: Nmo(Neuromyelitis Optica) Versus Mog(Myelin Oligodendrocyte) Optic Neuritis(On)

Chief & Presenting Author : Sheetal Achyut Munde, S27426, Co-Author(s) : Pratibha Panmand

[FP2159] - A Case Of Right Eye Pupil Sparing Oculomotor Nerve Palsy Chief & Presenting Author : Geettanjali S, Co-Author(s) : Thasneem Suraiya

[FP2193] - A Rare Case Of Partial Third Nerve Palsy Secondary To Nasopharyngeal Carcinoma

Chief Author : *Das Matuli,* Presenting Author : Srinidhi N., S29307, Co-Author(s) : Manisha Choudhary, Shreya Bhadani, Shrutakirty Parida

[FP2431] - Neurological Shadows: Vision Deterioration And Ptosis In Meningioma-Induced Third Nerve Palsy

Chief & Presenting Author : Kailash Krishnan, K24771, Co-Author(s) : Krishna Prasad R., Priyanka Rane [FP2541] - Eyes: Half-Open Or Half Closed?

**Chief & Presenting Author : Lubna Nayaz, L29352 ,** Co-Author(s) : Ashwini Kv

[FP2551] - A Case Of Cerebellar Stroke/wallenberg Syndrome Post-covid-19 Infection Chief & Presenting Author : Himani Manral, H20499 , Co-Author(s) : Harsha Pagad

## Ocular Pathology / Ocular Oncology and Tumors

Judges : Hare Ram OJHA, Subramanya KOTA, Rachna MEEL, Mihir MISHRA, Tarjani DAVE, Seema KASHYAP

[FP147] - Orbito-Temporal Plexiform Neurofibroma- A Multidisciplinary Approach Chief & Presenting Author : Zeba Khanam, Z22254, Co-Author(s) : Sony Sinha

[FP157] - Insights Into Rarity: Conjunctival Juvenile Haemangioendothelioma – Clinical Perspectives Chief & Presenting Author : Tejaswi Prasad P V, V27002, Co-Author(s) : Prajna N.V.

[FP371] - A Rare Ocular Puzzle: Rosai-Dorfman Disease In A Young Diabetic Patient Chief & Presenting Author : Vandana Arora, V29457, Co-Author(s) : K. A. Gabani

[FP788] - Eye Spy : Uncovering The Secrets Of Eyelid Tumors Chief & Presenting Author : Raj Hirani, H29281 , Co-Author(s) : Gupta Roshmi, Anjali Kiran, Shruthi Mk

[FP838] - A Rare Case Of Orbital Involvement In Myeloid Sarcoma In Two Children From North India

Chief & Presenting Author : Meenakshi Wadhwani, W10817

[FP930] - Concurrent Optic Disc Hemangioma And Rathke's Cleft Cyst: A Multimodal Imaging Approach

Chief & Presenting Author : Abhishek Das, D19697, Co-Author(s) : Parag K. Shah, Devu Krishna T

[FP1002] - An Overgrown Glioma - Importance And Management

Chief & Presenting Author : Moukthika Kondapalli, M26747, Co-Author(s) : Modini Pandharpurkar

[FP1277] - Clinical Relevance Of Glutathione Peroxidase 4 As A Biomarker In Retinoblastoma Patients

Chief & Presenting Author : Bilal Ahmed, Co-Author(s) : Bhavna Chawla, Mithalesh Kumar Singh, Lata Singh

[FP1368] - Can Orbital Retinoblastoma Present Without Proptosis?

Chief & Presenting Author : Chhavi Gupta, C22112 , Co-Author(s) : Sima Das, Tithi Kundu

[FP1465] - Comparison Of Topical Mmc And 5- Fu As Primary Treatment For Ossn: A Randomized Controlled Trial.

Chief & Presenting Author : Khyati Roop, K27752 , Co-Author(s) : Namita Kumari, Sima Das







[FP1515] - Uveal Melanoma, 'the Silent Disseminator'- A Case Report

**Chief & Presenting Author : Anureet Gill, A22213 ,** Co-Author(s) : Aakanksha Shukla, Pranjal Jain, M Azhar Mohd. Yusuf Sheikh

[FP1521] - Episcleral Ru-106 Plaque Brachytherapy For Refractory And Advanced Intraocular Retinoblastoma. Chief & Presenting Author : Namita Kumari, N16514

[FP1711] - Is Conjunctival Map Biopsy(Cmb) Necessary In Sebaceous Gland Carcinoma(Sgca)?

Chief & Presenting Author : Ashwitha ALva, A26787, Co-Author(s) : Ruju Unadkat, Kaustubh Mulay

[FP1826] - Pathological-Radiological Correlation Of Optic Nerve Involvement In Retinoblastoma

Chief & Presenting Author : Ruju Unadkat, R26855 , Co-Author(s) : Ashwitha ALva

[FP1980] - Bilateral Orbital Cellulitis Heralding The Diagnosis Of Multiple Myeloma Chief & Presenting Author : Shivna Pandya, S29638, Co-Author(s) : Sonali S. Shah

[FP2056] - Encephalocraniocutaneous Lipomatosis: A Rare Tumor Mimicking Limbal Dermoid

Chief & Presenting Author : Swati Tyagi, S21969 , Co-Author(s) : Subhash Dadeya

[FP2176] - Orbital Polymyositis - Rare Benign Entity Mimicking Orbital Lymphoma!

Chief & Presenting Author : Shalin Shah, S23274 , Co-Author(s) : Jethwa Girish, Nutan Shah

[FP2465] - "hidden In Plain Sight : The Serendipitous Revelation Of An Optic Chiasmatic Glioma"

**Chief & Presenting Author : M Sushmita Bande, M29663,** Co-Author(s) : Bv Shwetha

[FP2468] - Master Masquerader

**Chief & Presenting Author : juhi sahu, J29614,** Co-Author(s) : Yeshwanth Kumar H S, Eliza Anthony, Prabu Baskaran

[FP2558] - Clinical, Radiological And Histopathological Characteristics Of Orbital Schwannomas - A 5 Year Study Chief & Presenting Author : Ajeeth Samuel C, C27642 Optics / Refraction / Contact Lens

[FP1328] - Correlation Of Axial Length & Retinal Nerve Fibre Layer Thickness In Different Refractive Status

Chief & Presenting Author : Debotosh Ghosh, G27892, Co-Author(s) : Tania Chakraborty

[FP1415] - Impact Of Progressive Addition Lenses On Reducing Myopia Progression In Children Aged 3 To 10 Years Chief & Presenting Author : Sakshi Dhamiwal, S27913, Co-Author(s) : Pranay gupta

[FP1767] - Comparative Analysis Of Lenticular Profiles In Corneal Refractive Procedures Chief & Presenting Author : Pooja Khamar, K17849

[FP1851] - A Cut In Time Saves Sight-The Retrieval Of A Large Sofa Gun Stapler Pin From Orbit

Chief & Presenting Author : Sruthi R S, S26237 , Co-Author(s): Naik Milind [FP1932] - Comparative Analysis Of Visual Outcomes And Ocular Aberrations In Lenticular Extraction Procedures Chief & Presenting Author : Sanjri Malhotra, S21483 , Co-Author(s) : Abhijit Sinha Roy

[FP2566] - Avoiding Glare & Halos During Night Driving! A Disastrous Road Safety Blunder With A Rising Concern. Chief & Presenting Author : Aditya Anand, A22453, Co-Author(s) : Annamalai O., Kulharsh Jaiswal

[FP2649] - Unusual Ocular Presentation Witnessed In Commonly Encountered Viral Illness – A Case Series Chief & Presenting Author : Anushree C M , A25111 , Co-Author(s) : Sumit Goyal, Ankita Singh

## **Orbit & Oculoplasty**

Judges : Mukesh SHARMA, Nitin Vasant VICHARE, Pankaj GUPTA, Haimanti CHOUDHURY

[FP161] - Varied Presentation Of Orbital Cysticercosis In Children

Chief & Presenting Author : Shachi Srivastava, S17284 , Co-Author(s) : Sandeep Kumar

[FP165] - Short Term Outcome Analysis Of Tramb In Covid -19 Associated Rocm In A Tertiary Care Centre

Chief & Presenting Author : Shailja Mishra, S21602, Co-Author(s) : Apjit Kaur, Sarab Chhabra, Nibha Mishra

[FP245] - Post-Traumatic Orbital Pseudomeningocele In A Child Chief & Presenting Author : Kavita, K25398 , Co-Author(s) : Manu Saini

[FP519] - To Report A Rare Case Of Juvenile Orbital Xanthogranuloma (Jxg) In An Adolescent Girl

Chief & Presenting Author : Patwa Palak, P29537, Co-Author(s) : Sandeep Pal, Narendra Patidar, Ashik R

[FP676] - Minimally Invasive Procedure To Treat Xanthelasma

Chief & Presenting Author : Uttara Pandit, U29556 , Co-Author(s) : Pallavi M. P, Shruthi Tara Vasudev

[FP946] - Factors Affecting Anophthalmic Socket Reconstruction Outcomes Using Amniotic Membrane Graft. Chief & Presenting Author : Apurva Bagla, A28294 , Co-Author(s) : Arti Singh

[FP1020] - Rhino-Orbital Mucormycosis In A Child With Beta Thalasaemia Major-A Rare Case Report

**Chief Author** : *Stephen Sudhakar*, **Presenting Author**: **Supreetha Kumaresan**, **S27794**, Co-Author(s) : Sannareddy. pavan Krishna reddy , Stephen Sudhakar

[FP1075] - Morbihan Syndrome – A Dermatological Cross-Over In Oculoplastics Chief & Presenting Author : Subhav Pershad, S20932 , Co-Author(s) : Ashwitha ALva, Kaustubh Mulay, Santosh G. Honavar

[FP1159] - Role Of Incisional Biopsy In The Diagnosis Of Lacrimal Gland Pathologies - A 10 Year Analysis

Chief & Presenting Author : Shebin Salim, S24767 , Co-Author(s) : Marian Pauly



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[FP1172] - Thyroid Eye Disease Masking Trigeminal Schwannoma : A Case Report Chief & Presenting Author : Vedant Sharma, S28527, Co-Author(s) : Usha R.

[FP1644] - Clinically Confounding Unilateral Dysthyroid Optic Neuropathy

**Chief & Presenting Author : Rohan Arora, A27640 ,** Co-Author(s) : Madhumita Gopal, Anupama Joy, Jayashree Bakthavatchalm

[FP1660] - Ultrasound Guided Intralesional Bleomycin For Orbital Lymphangioma -A Case Report

Chief & Presenting Author : Hiranmoyee Das, D16233

[FP1771] - Cosmetic Outcome Of External Dcr:a Comparative Study Of Tear Trough & Conventional Straight Incision

**Chief & Presenting Author : Jyoti Gontia, J23792 ,** Co-Author(s) : Jayagayathri Rajagopalan, Dayakar Yadalla

[FP1855] - A Single Stage Surgical Approach For Orbital& Soft Tissue Involvement In Plexiform Neurofibromatosis

Chief & Presenting Author : Prerna Sinha, P20560, Co-Author(s) : Tarjani Dave

[FP1899] - Childhood Proptosis From A Rare Developmental Anomaly

**Chief & Presenting Author : Angku Hage, A25489 ,** Co-Author(s) : Neelam Pushkar, Sahil Agrawal, Rachna Meel

[FP1961] - Clinicopathological Analysis Of Eyelid Tumors At Tertiary Eye Care Centre - A Retrospective Study

**Chief & Presenting Author : Gyan Bhaskar, B07871 ,** Co-Author(s) : Nancy Panday, Sumedha Parashar, Neha Kumari

[FP2047] - A Rare Combination Of Recurrent Limbal Squamous Cell Carcinoma With Cutaneous Basal Cell Carcinoma

**Chief & Presenting Author : Sakshi Bagdiya, S28431 ,** Co-Author(s) : Bhandari Akshay Jawahirlal, (Mrs.) Surekha Vidyadhar Bangal

[FP2178] - A Case Series Of Unusual Ocular Presentation Of Rhinosporidiosis Chief & Presenting Author : Sindhu Kumari, S25983

[FP2264] - Eyelid Abnormality In Poland Moebius Syndrome- A Rare Condition

Chief & Presenting Author : Deepsekhar Das, D18922, Co-Author(s) : Sahil Agrawal, Suman Kumari Meena, Livia Khan

[FP2463] - A Rare Presentation Of Inclusion Cyst. Chief & Presenting Author : Fatema Lokhandwala, MMC 2021066180, Co-Author(s) : Prithesh Shetty, Nikita Andhale, Tanushree Singh

## **Pediatric Ophthalmology**

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Judges : Smita KAPOOR, Vinita GUPTA, REBIKA, Rasheena BANSAL

[FP143] - Accuracy Of Artificial Intelligence Versus Clinicians In Real-Life Case Scenarios Of Rop

Chief & Presenting Author : Akash Belenje, B23092 , Co-Author(s) : Padmaja Kumari Rani

[FP248] - Axenfeld Rieger Syndrome - Case Report Chief & Presenting Author : Chanana Priyanka, C24061, Co-Author(s) : Vineet Kumar Harihar Yadav, Himali Agarwal, Prolima Thacker

[FP315] - To Compare Horizontal Deviation Obtained From Photographs With Prism Bar Measurements In The Clinic.

**Chief & Presenting Author : Aparna Bose, A25228 ,** Co-Author(s) : Anam Masood, S.Aisha Raza, Amitava Abadan Khan

[FP390] - Prevalence Of Retinopathy Of Prematurity Among Infants Screened At A Tertiary Care Hospital

**Chief & Presenting Author : Trisha Ghosh, T24883 ,** Co-Author(s) : Smaranjit Biswas, Radhakrishna Mandal, Sanjay Kumar Daulat Thakur

[FP814] - Identifying The Tolerability Of Bedtime Myatro™xI (0.05% Atropine) Eye Drops In Indian Children.

Chief & Presenting Author : Sneha Jain, S28787 , Co-Author(s) : vivek rathod, Heena Khan, Mihir Trilok Kothari

[FP1042] - The Puzzling Case Of Sudden Ocular Paralysis-Unraveling An Uncommon Chief & Presenting Author : Kavya Annamalai, K29433, Co-Author(s) : Vidhya Dharani D.M, Abinaya Valliappan

[FP1332] - Genetic Variants In Patients With Bilateral Congenital Cataracts In A Large Cohort From North India

**Chief & Presenting Author : Savleen Kaur, K13191 ,** Co-Author(s) : Priyanka Srivastava, anupriya kaur, Jaspreet Sukhija

[FP1423] - Comparison Of The Output Of Three Ai Platforms For Pediatric Cataracts From A Parent's Perspective

Chief & Presenting Author : Divya Jain, J12415 , Co-Author(s): Vivek Verma, Anjan Kumar Dhua

[FP1577] - "best" And Furious: A Case Of Rapidly Progressing Bestrophinopathy With Cnvm & Fce In A 15 Year Old.

**Chief & Presenting Author : Shalini Kumar, S22700 ,** Co-Author(s) : Sai Thaejesvi Gopalakrishnan, Anugraha Balamurugan, Bharathi Bavaharan

[FP1692] - Intravitreal Bevacizumab(Ivb) And Green Laser(GI) For Aggressive Retinopathy Of Pre-Maturity(Arop) Chief & Presenting Author : Nilutpal Borah, B07914

[FP1745] - Outcome Of Combined Medical and Surgical Management In Pediatric Orbital Abscess: To Drain Or Not Chief & Presenting Author : Gupta Roshmi, G08406



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[FP1958] - A Case Report Of Axenfeld Rieger Syndrome Chief & Presenting Author : vidhya bhoopathy, Co-Author(s): Thasneem Suraiya

[FP2052] - Harlequin Ichthyosis: An Ophthalmic Perspective Chief & Presenting Author : Maansi Shah, M27219 , Co-Author(s) : Bhandari Akshay Jawahirlal, (Mrs.) Surekha Vidyadhar Bangal

[FP2057] - Pediatric Cataract Surgery With Iol: Refractive Shifts And Visual Development Chief & Presenting Author: Ritik Jain, J28450, Co-Author(s) : Rajat Mohan Srivastava, Siddharth Agrawal

[FP2204] - Visual Axis Opacification After Pediatric Cataract Surgery- A Retrospective Analysis

Chief & Presenting Author : Lavanya G S, L20955 , Co-Author(s) : Anjali Khadia

[FP2307] - Efficacy Of Topical Vs Injectable Dilators In Children Undergoing Cataract Surgery

**Chief & Presenting Author : Jaspreet Sukhija, J09047,** Co-Author(s) : Kajree Gupta, kiran kumari, Savleen Kaur

[FP2336] - Bardet- Biedl Syndrome: A Rare Case From Ophthalmology Point Of View. Chief Author: *Arvind Tenagi*, Presenting Author : Ritika Wani, R28370, Co-Author(s) : Smitha K S, Shivanand Bubanale

[FP2417] - Unilateral Acquired Brown's Syndrome Of Inflammatory Origin – Presentation And Management

Chief & Presenting Author : Bhargavi Pidugu, B29636, Co-Author(s) : Manjushree Bhate

[FP2430] - Masquerade Syndrome - Look And Think Beyond The Eye!

**Chief & Presenting Author : Prachi Agashe, A14607,** Co-Author(s) : Shwetha Venkateswaran, Marushka Aguiar, Doshi Ashish

[FP2559] - Unilateral Proptosis In A Child- Inflammatory Or Malignant?

**Chief & Presenting Author : Marushka Aguiar, M20365,** Co-Author(s) : Shwetha Venkateswaran, Prachi Agashe, Doshi Ashish

### **Refractive Surgery**

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[FP267] - Assessment Of Clinical Outcomes Of Lasek In Mild To Moderate Myopia Chief & Presenting Author : Sumit Varshney, V19295 , Co-Author(s) : Laxman Singh Jhala

[FP523] - Clinical Outcomes Of Refractive Surgery With Collagen Crosslinking For Borderline Corneas

Chief Author : Supriya Sriganesh, Presenting Author : Ankita Kulkarni, A24774, Co- Author(s) : Pereira Savio, Nishika Jain [FP601] - Unforeseen Challenge: Bilateral, Symmetrical, Spontaneous Displacement Of Implantable Collamer Lens Chief & Presenting Author : Sonal Gupta, S25295 , Co-Author(s) : Alka Pandey, Hema Mehra, Sanjay Chaudhary

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Chief & Presenting Author : Shihail Jinna, J25172 , Co-Author(s) : Swapna Nair

[FP1910] - Urrets-Zavalia Syndrome And Anterior Subcapsular Cataract After Implantable Collamer Lens Surgery

Chief & Presenting Author : Priyadarshana Bardoloi, B22384, Co-Author(s) : Manasi Tripathi, Manpreet Kaur

[FP2500] - Impact Of Oral Administration Of Lactoferrin In Post Refractive Surgery Dry Eye Chief & Presenting Author : Chetan, Co-Author(s) : Anu Malik

[FP2528] - Lets There Be Light :a Clinical Trial Of Phakic Iol In Adult High Myopic Amblyopia

Chief & Presenting Author : John Sarkar, S15573

#### Squint

Judges : Vishnukant GHONSIKAR, Subramanya KOTA, Kavita PORWAL, Fathima A., Meenakshi WADHWANI

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**Chief & Presenting Author : Manpreet Kour, M25357 ,** Co-Author(s) : Malvika Sharma, Nancy Sharma

[FP663] - A Study On Agreement Between Measurements Of Angle Of Deviation By Synoptophore And Pbct.

Chief & Presenting Author : Pritisha Goswami, P27997 , Co-Author(s) : Mayank Gupta, Benjamin Nongrum, Tanie Natung

[FP867] - A Case Of Congenital Superior Oblique Palsy Misdiagnosed As Torticollis But Managed Successfully.

**Chief & Presenting Author : Mayank Gupta, G29566,** Co-Author(s) : Pritisha Goswami, Ester Sekhose, Tanie Natung

[FP1783] - Consecutive Exotropia- Risk Factors And Outcomes!

Chief & Presenting Author : Sampada Kulkarni Irlekar, S23658, Co-Author(s) : Ramesh Kekunnaya

[FP1904] - To Determine The Clinical Profile Of Newly Diagnosed Strabismus Chief & Presenting Author : Chitransha Jaluthariya, C28001, Co-Author(s) : Shweta Chaurasia, Jaspreet Sukhija, Savleen Kaur

[FP1906] - Title: Impact Of Strabismus On The Quality Of Life Of Children

Chief & Presenting Author : Nymisha Kakulla, N25831 , Co-Author(s) : Rebika, ROHIT SAXENA, Swati Phuljhele

[FP2026] - Blink And You Miss!

Chief & Presenting Author : Stuti Somani Agarwal, A18513, Co-Author(s) : Anuradha Sen, Sujata Guha







[FP2053] - A Case Of Stubborn Cross-Eyes - Strabismus Fixus Convergens

**Chief & Presenting Author : Subhajit Bhattacharya, B18094,** Co-Author(s) : Ketaki Shashank Subhedar

[FP2076] - Double Depressor Palsy With Exotropia: A Novel Surgical Approach

Chief & Presenting Author : Amit Kumar, A18914 , Co-Author(s) : Bhawesh Saha, Aditya Rajan

[FP2099] - Anomalous Wound Healing Following Strabismus Surgery

Chief & Presenting Author : Anuradha Sen, A19378, Co-Author(s) : Stuti Somani Agarwal, Sujata Guha

[FP2215] - Central Visual Fields In Esotropia (Et) And Exotropia (Xt)

**Chief Author** : *Zia Chaudhuri,* **Presenting Author** : **Vaibhav Shingolkar, S29543,** Co- Author(s) : dr sidrah imran, Harshvardhan Chilkoti, Om Prakash

[FP2224] - Duane's Retraction Syndrome :a Case Report Chief & Presenting Author : Shubhangi Surwade, S29615, Co-Author(s) : Yamini Rawate

[FP2349] - "no Strings Attached: Non-Syndromic Duane's Syndrome With Rare Ocular Features"

**Chief & Presenting Author : Dr.Apoorva Kelagar,** Co-Author(s) : Meghana Kotesh

[FP2587] - Evolving Trends For Diplopia Management Treatment Modalities For Sixth Nerve Palsy

Chief Author : *Anwesha Manna*, Presenting Author : Sakshi Shukla, S29507, Co-Author(s) : Sakshi Shukla

#### Trauma

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[FP149] - Blinded By The Beam.

Chief & Presenting Author : Jasmeet Chandi, J25890, Co-Author(s) : Rupak Kanti Biswas

[FP199] - Pattern Of Ocular Trauma In Patients Presenting In Tertiary Care Centre In North India

Chief & Presenting Author : Malvika Sharma, M28369, Co-Author(s) : Manpreet kour, Nancy Sharma

[FP233] - Oct Findings In Response To High Dose Steroid Therapy- A Case Of Unilateral Purtscher's Retinopathy Chief & Presenting Author : Reshma Sonowal, R22666

[FP424] - Complete Optic Nerve Avulsion Following Blunt Trauma Chief & Presenting Author : Sameer Chaudhary, C27089

[FP440] - Impact Of Reporting Time On Visual Outcome In Patients With Ocular Trauma At Tertiaryeye Care Center

Chief & Presenting Author : Raj Vador, V26006 , Co-Author(s): Nikita Balani, Arvind Kumar, Ashit Shah

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# [FP454] - Traumatic Globe Subluxation: Management And Outcomes

Chief & Presenting Author : Md. Shahid Alam, A17947, Co-Author(s) : Bipasha Mukherjee, Kirthi Koka, Ruhi Jange

[FP530] - Eye Injuries Following A Lightning Strike Chief Author : Sanjoy Chowdhury, Presenting Author :

Nilanjan Chowdhury, C23596, Co- Author(s) : Sagarika Chowdhury, Sanjoy Chowdhury

[FP588] - Comparison Of Clinical Features&visual Outcome Of Endophthalmitis- Traumatic&nontraumatic Aetiologies Chief & Presenting Author : Deepak Tiwari, T23676, Co-Author(s) : Dolly Dhanuka, Arvind Kumar, Jemini Shrigovind Pandya

[FP709] - Traumatic Luxation Of Globe – Rare Yet Not So Rare Chief & Presenting Author : Kavitha Ramakrishnan, K08218

[FP715] - Study Of Health Seeking Behavior Of Patients with Ocular Trauma At Tertiary Eye Care Center

**Chief & Presenting Author : Dilipkumar Batra, B15691,** Co-Author(s) : Rutuja Vakil , Avadhi Ganasava, Jemini Shrigovind Pandya

[FP967] - Managing Paediatric Traumatic Endophthalmitis: A Case Study Of Challenges And Outcomes

Chief & Presenting Author : Arvind Kumar, K21704 , Co-Author(s) : Deepak Tiwari, Ronak Parekh, Darshan Shah

[FP1754] - Demographics And Visual Prognosis In Paediatric Ocular Trauma: A Comprehensive Study

**Chief Author** : *Sanjana S M*, **Presenting Author** : **Navya K C**, **N28684**, Co-Author(s) : Vinutha Shree R, Ashwathi A, Nusratjahan Dakhani

[FP2410] - Traumatic Glaucoma- When To Intervene And How?

Chief & Presenting Author : Aseera Momin, A22855, Co-Author(s) : Meena Gopinath Menon

FP1401 - Outcomes of Management of Vitreo-Retinal Incarceration in Open Globe Injury

Chief & Presenting author : Devesh KUMAWAT (K18457), Pradeep VENKATESH, Saurabh VERMA, Ritweez SAHU

FP3000 - Ocular Manifestations Post Electrocution: Presumed Electric Shock-Induced Retinitis - a Case Report Presenting author : Ameena Shirin M (A30010), Chief author: GAYATHRI

#### Uvea

Judges : Ankur SINGH, Srinivasan G. RAO, Namita DAVE, Neha Chawla GULIANI, Ahuja Vijay KUMAR, Alka TRIPATHI

[FP11] - Sub-Foveal Choroidal Thickness Changes In Idiopathic Retinal Vasculitis

Chief & Presenting Author : Ashok Kumar, K13270 , Co-Author(s) : Vipin Rana, Vikas Ambiya, Vijay Kumar Sharma







[FP79] - "the Silent Intruder: Decoding Endogenous Endophthalmitis In Paediatric Age Group.

**Chief & Presenting Author : Moazzam Parvez, P24293,** Co-Author(s) : Bhaskar Ghosh, Rupak Kanti Biswas, Krishnendu Nandi

[FP253] - Demographic Profile And Clinical Characteristics Of Acute Anterior Uveitis Following Prk.

Chief & Presenting Author : Shivani, Co-Author(s) : Ashish Markan

[FP307] - Recurrent Bilateral Panuveitis In A Child Having Pik3cd Disorder

Chief & Presenting Author : Vipin Rana, R19241, Co-Author(s) : Sandepan Bandopadhyay, Vijay Kumar Sharma, Ashok Kumar

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[FP381] - An Unusual Case Of Fungal Scleritis – Treated With Cryotherapy

Chief & Presenting Author : Dhruv Goyal, G24276, Co-Author(s) : Akshi Sharma, Harshitha K M, Bhavik Panchal

[FP400] - Vanishing Choroidal Granuloma

Chief & Presenting Author : Soumyadip Mondal, M27867, Co-Author(s) : Radhakrishna Mandal

[FP899] - Intravitreal Clindamycin With Dexamethasone As First Line Therapy For Ocular Toxoplasmosis

Chief & Presenting Author : Anirban Chakrabarti, C17776, Co-Author(s) : Avik Dey Sarkar

[FP1009] - Ultrawide-Field Angiography-Based Prediction Of Proliferative Retinopathy In Retinal Vasculitis

**Chief & Presenting Author : Devesh Kumawat, K18457,** Co-Author(s) : Pradeep Venkatesh, Rohan Chawla, Shorya Vardhan Azad

[FP1132] - Post-Fever Retinitis Associated With Lyme Disease In A South Indian Patient Chief & Presenting Author : Bansari Sorathiya , B28468 , Co-Author(s) : Anand Rajendran, Ritesh Chainani, Eliza Anthony

[FP1296] - Novel Treatment Of Intraocular Tuberculosis With Anti-Vegf And Moxifloxacin. Chief & Presenting Author : Jai Dixit, D29622, Co-Author(s) : Jyotirmay Biswas, Rajiv Raman

[FP1326] - Acute Posterior Multifocal Placoid Pigment Epitheliopathy (Apmppe) In South Indian Patients.

**Chief & Presenting Author : Ritesh Chainani, C18277,** Co-Author(s) : Eliza Anthony

[FP1460] - Incidence Of Choroidal Neovascular Membrane(Cnvm) In Vogt Koyanagi Harada(Vkh) Disease-10 Year Study

Chief & Presenting Author : Sindhuja Srinivasan, S22769

[FP1480] - Diagnostic & Therapeutic Dilemma In Challenging Case Of Autoimmune Disease With Infectious Pathology

Chief & Presenting Author : Shubhangi Goel, S28727 , Co-

Author(s) : Priya Srinivasan, Padmamalini Mahendradas

[FP1563] - A Case Of Bilateral Uveitis In Paediatric Age Group.

Chief & Presenting Author : Rishi Sethi, S18827 , Co-Author(s) : Akanksha Mahajan

[FP1616] - Uveitis Associated with Parry Romberg Syndrome: A Rare Case Presentation Chief & Presenting Author : Ayantika Das, A24581, Co-Author(s) : Soumava Mandal

[FP2020] - Topiramate Induced Angleclosure With Anterior Uveitis In Patient With Migraine:a Master Masquerade. Chief & Presenting Author : Ruchi Agarwal, R24694 , Co-Author(s) : Siddharth Agrawal, Rajat Mohan Srivastava

[FP2348] - Tb Or Not Tb, The Clinical Conundrum Of Ocular Tuberculosis

Chief & Presenting Author : Aswathi Sasidharan, A29402, Co-Author(s) : Vinitha John, S. Bala Murugan

[FP2452] - Sleep Disturbance Associated With Acute Uveitis And Uveitic Cme:a Novel Study In Tertiary Eye Centre Chief & Presenting Author : Nandita Manjunath , N28353, Co-Author(s) : Ojus K Bhanot, S. Bala Murugan

[FP2576] - Multimodal Imaging: A Boon Or Bane!? Chief & Presenting Author : Divyansh Rughwani, R27777, Co-Author(s) : Avinash Pathengay, Soumyava Basu, Anup Kelgaonkar

#### Vitreo Retinal Diseases

Judges : Siddharam JANTI, Paritosh Arvind KAMDAR, Debasis BAIRAGI, Priyanka Gupta ( AGARWAL), Alkesh CHAUDHARY, Bhuvan CHANANA

[FP132] - Comparison Of Ffa, Oct And Octa Features Of Macular Changes In Eales Disease: A Case Series

**Chief & Presenting Author : Ketaki Rajurkar, R16876,** Co-Author(s) : Anju Rastogi, Priyadarshi Gupta, Dr Meenakshi Thakar

[FP277] - The Glowport – Illuminated Vitrectomy Trocar Cannulas

Chief & Presenting Author : Shishir Verghese, V15308, Co-Author(s) : Prithvi Chandrakanth

[FP402] - Comparative Study Of Clinical Features And Visual Outcome Of Endophthalmitis Of Varied Etiologies Chief & Presenting Author : Riddhi Shah, R27323 , Co-Author(s) : Abhik Sahay, Raj Vador, Dilipkumar Batra

[FP404] - Exploring The Efficacy Of Delayed Yag Laser Hyaloidotomy In Valsalva Retinopathy

**Chief & Presenting Author : Santosh Mahapatra, M10205,** Co-Author(s) : Rohit Chavan, Swati Samikshya, Anjalika Parhi

[FP458] - Assessment Of Ganglion Cell Structure & Function In Patients On Long-Term Hydroxychloroquine (Hcq) Chief & Presenting Author : SHREYAS T S, S17031 , Co-Author(s) : Jawahar V Satya Babu, K. Subashini, Amit Kumar Deb







[FP474] - Brolucizumab In Chronic Central Serous Chorioretinopathy Without Choroidal Neovascular Membrane

Chief & Presenting Author : Srishti Ramamurthy, S20944, Co-Author(s) : Ritesh Narula, Saarang Hansraj, R. Narayanan

[FP1340] - Retinitis Lesion In A Retinopathy Of Pre-**Maturity Baby** 

Chief & Presenting Author : Alapati Aparna. aparnaalapati96@gmailcom, Co-Author(s): Akash Belenje

[FP1454] - Inception: Unlocking The Future Of Frugal **Retina Care** 

Chief & Presenting Author : Prithvi Chandrakanth, C22539, Co-Author(s) : Hirika Gosalia, Maheshwari S, Shishir Verghese

[FP1526] - Nd:yag Laser Capsulotomy In Post Vitrectomy **Dispersed Vitreous Hemorrhage In Pseudophakics With** Pdr

Chief & Presenting Author : Anant Bhosale, B18943 , Co-Author(s) : Nidhi Bhosale, Rodney John Morris, Saravanan VR

[FP1621] - Effect Of Encircling Band On Choroidal Thickness - Ocular Perfusion Pressure In Retinal Detachment

Chief & Presenting Author : Gaganieet Singh Guiral, G15737

[FP1689] - Role Of Oct For Predicting Post Operative Visual **Outcome After Scleral Buckle Surgery In Rrd** 

Chief & Presenting Author : Jeena V J, J27499, Co-Author(s) : Hemalatha B.C., Shashidhar S., Shilpa Yeliyur Devegowda

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[FP1776] - Multicolour Imaging In Evaluation And **Monitoring Of Hereditary Retinal Dystrophies** 

Chief & Presenting Author : Aaditi Anilkumar, A21030 , Co-Author(s) : Priya Srinivasan, Poornachandra B.

[FP1787] - Retinal Vascular Occlusion: Platelet Activation Parameters & Neutrophil- Lymphocyte Ratio Association Chief & Presenting Author : Poulami Karmakar, P28651, Co-Author(s) : Moushumi Majumder

[FP1814] - The Choroideremia Conundrum- Varied Phenotypic Characteristics Of Choroideremia In An Indian Cohort

Chief & Presenting Author : Karishma Tendulkar, K27138, Co-Author(s): Anand Vinekar, Arkasubhra Ghosh, Poornachandra B.

[FP2073] - Optimizing Outcomes In Peripapillary Choroidal Hemangioma: A Combined Treatment Strategy

Chief & Presenting Author : Aanvi Alakshya , A27355, Co-Author(s): Nibha Mishra, Priyanshi Priya

[FP2086] - Topical And Oral Carbonic Anhydrase Inhibitors In Acute Cscr: A Prospective Case-Control Study

Chief & Presenting Author : Pallavi Goel, P22902 , Co-Author(s): Shalini Singh, Manisha Agarwal, Isha Agarwal

[FP2100] - Long-Term Outcome Of Intravitreal Expansile Gas And Bevacizumab For Cnv Induced Subfoveal Hemorrhage Chief & Presenting Author : Avik Dey Sarkar, S22146 , Co-Author(s) : Tanya Balakrishnan, K. Naresh Babu, Subhodeep Thakur

[FP2210] - Bilateral Rhegmatogenous Retinal Detachment In A Young Male With Syphilitic Panuveitis

Chief & Presenting Author : Kanika Godani, K27276 , Co-Author(s) : Nagesha Chokkahalli Krishnappa

[FP2489] - Prognostic Value Of Sd Oct Biomarkers And Systemic Comorbidities In Diabetic Macular Trd

Chief & Presenting Author : Anupama Kiran Kumar, A20056, Co-Author(s) : Priyanka Gandhi, Santosh Gopi Krishna Gadde



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## **E-Posters**

### Cataract

[FP20] - Sia Following Clear Corneal Phacoemulsification In Patients With Different Corneal Diameters

Chief & Presenting Author : Rohit SREENATH, S19327, Co-Author(s) : Sri GANESH

[FP21] - Immediate Sequential Bilateral Cataract Surgery (Isbcs)

Chief & Presenting Author : Rohit SREENATH, S19327, Co-Author(s) : Sri GANESH

[FP27] - Refractive Accuracy And Visual Outcomes In Long And Short Eyes Using Alcon Argos<sup>®</sup> Biometer

Chief & Presenting Author : Tanvi HALDIPURKAR, H14494, Co-Author(s) : Suhas HALDIPURKAR

[FP65] - Outcomes Of Retropupillary Iris Claw Lens In Eyes With Low Corneal Endothelial Cell Density

Chief & Presenting Author : Mithun THULASIDAS, T20871, Co-Author(s) : Pratheek MUPPIRISHETTI, Pooja PATIL

[FP137] - Head Nodding, Hypermature Morgagnian Cataract With Cdk: Triple Trouble

Chief & Presenting Author : Monika DAHIYA, M23741 , Co-Author(s) : Deepshikha YADAV, Sumit SACHDEVA, Manisha RATHI

[FP168] - Phacomorphic Glaucoma In A Patient With Large Facial Hemangiomas: Challenges Faced And Management

Chief & Presenting Author: Vandana SHARMA, S16216, Co-Author(s): pratibha SAHU, Arjun P, Anuradha RAJ

[FP182] - Destination Emmetropia

**Chief & Presenting Author : Vinod Kumar ARORA, A03232,** Co-Author(s) : Devanshu ARORA

[FP211] - Prediction Accuracy Of Toric Iol Selection From A Swept Source Optical Coherence Tomography Device

**Chief & Presenting Author : Lajja SHASTRI, S07657 ,** Co-Author(s) : Asav PATEL, Vaishali Abhaykumar VASAVADA, Shail VASAVADA

[FP217] - Lens Of Mystery:microspherophakia And Aphakia In Marfans World

Chief & Presenting Author : Nancy SHARMA, N28367, Co-Author(s) : Malvika SHARMA, Manpreet KOUR

[FP317] - To Compare The Accuracy Of Ladas Super Formula With Barrett Universal-II For Iol Power Calculation

**Chief & Presenting Author : Aparna BOSE, A25228 ,** Co-Author(s) : gaurav SACHDEVA, Manas NATH, Koushik TRIPATHY

[FP365] - Safety & efficacy Of Phacoemulsification & Iol Implantation Through Small Pupil Using Iris Retractors Chief & Presenting Author : Anu KUMARI, Co-Author(s) : Rutuja GAWANDE, Nikhilesh Anil WAIRAGADE

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Chief & Presenting Author : Avik Dey SARKAR, S22146, Co-Author(s) : Ananya GOSWAMI, Muthu Krishnan VALLINAYAGAM, Rashmi NAGAR



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[FP2495] - Recurrent Episcleritis With Latent Tuberculosis – A Case Report

**Chief & Presenting Author : Namrata SHREE, N23855 ,** Co-Author(s) : Rajneel BHATTACHARJEE

[FP2553] - Pterygium Management By Sutureless Surgical Excision With Conjunctival Autograft & Autologous Serum Chief & Presenting Author : Dr. Ishan Singh, I29849, Co-Author(s) : Neeraj SARASWAT, Sushil OJHA

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[FP127] - Correlation Of Systemic Hypertension In Patients With Increased Intraocular Pressure In Jharkhand

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[FP148] - Honey Comb Sign Of Silicon Oil Bubbles On Iol Chief & Presenting Author : Sharat HEGDE, H15551 , Co-Author(s) : Shruthi PAI







[FP153] - Unveiling The Uncommon: A Rare Encounter With Choroidal Melanoma

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[FP379] - A Case Series On Infectious Retinitis

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[FP423] - A Rare Case Of Traumatic Multidrug Resistant Serratia Marcescens Endophthalmitis In A Young Child

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[FP508] - Demographic And Clinical Profile Of Eales' Disease In North And North-East India

**Chief & Presenting Author : Lokesh JAIN, J09551 ,** Co-Author(s) : Kshemya JAIN, Harsha BHATTACHARJEE, Garima JAIN

[FP546] - 'a Sixer To Remember'- A Case Of Stargardt's Disease: An Incidental Finding In Blunt Trauma Of Eye

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[FP580] - Role Of Anti-Vegf In The Treatment Of Peripheral Exudative Hemorrhagic Chorioretinopathy

Chief & Presenting Author : Jaydeep WALINJKAR, W12020, Co-Author(s) : Afroz Qasim PATEL

[FP604] - Purtscher's Retinopathy- A Rare Case Report And Literature Review

Chief & Presenting Author : Raja A.M., R17097 , Co-Author(s) : Siddharam JANTI

[FP637] - A Rare Case Of Hemi-Central Retinal Artery Occlusion With Well Preserved Central Visual Acuity

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[FP707] - Cytomegalovirus Retinitis With Serial Complications Of Endophthalmitis And Retinal Detachment In Hiv

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[FP720] - Hemorrhagic Orbital Proptosis Unveils Hidden Glanzmann's Thrombasthenia In Stickler Syndrome

**Chief Author : Vivek WANI, Presenting Author : Tanu BHANOT, T26964,** Co-Author(s) : Daisy VISHWAKARMA, Deepashri MUTALIK, Shivanand BUBANALE

[FP725] - Presentation And Management Of Post-Traumatic Sphingomonas Paucimobilis Endophthalmitis

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**Chief & Presenting Author : Arvind KUMAR, K21704 ,** Co-Author(s) : Dolly DHANUKA, Avani CHUDASAMA, Deepak TIWARI

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Chief & Presenting Author : Eliza ANTHONY, A14799, Co-Author(s) : Prabu BASKARAN, P.SAVITHIRI

[FP884] - The Hidden Threat: Non- Paraneoplastic Autoimmune Retinopathy

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[FP912] - Sub-Foveal Choroidal Thickness Variations In Pre-Eclampsia Studied With Edi-Oct And Its Impact

Chief & Presenting Author : Samendra KARKHUR, K16065, Co-Author(s) : Richa NYODU

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[FP2351] - A Prospective Study Of Management Rhegmatogeous Retinal Detachment With Choroidal Detachment

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[FP2658] - Intra Ocular Hemorrhage In A Treated Choroidal Melanoma (One-Eyed Patient)

Chief Author : Shritu SHAIL, Presenting Author : Kumar ANSHUMAN, A22026, Co-Author(s) : Shritu SHAIL



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[VT5] - Sudden Extension Of Capsulorhexis In Intumescent Cataract: How To Manage Chief & Presenting Author : Shalini Kumari, S11779

[VT6] - Conquering Pcr - Anterior Vitrectomy: What To Do & What Not To Do: Lessons Learned

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[VT32] - Bouncer To The Eye - Navigating Our Way Through The Twists And Turns Of The Capsular Bag

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[VT41] - A Small Twig – Turning Into Nightmare Chief & Presenting Author : Shital Nannaware, S26287

[VT42] - Modified Kestenbaum Procedure- Killing Two Birds With One Stone

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[VT81] - Zepto Cataract Maladies

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[VT92] - Standing Tall: An Innovative Approach For Cataract Surgery In Severe Kyphoscoliosis

**Chief & Presenting Author : Sonam Yangzes, Y16805 ,** Co-Author(s) : Divya Vani Challa, Chintan Singh (Malhotra), Amit Gupta

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[VT94] - Hydroexpression- A Novel Technique To Deliver Nucleus In Small Incision Cataract Surgery

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**Chief & Presenting Author : Prajna Ghosh, P23164 ,** Co-Author(s) : Sumitha Muthu, Jyoti Matalia

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[VT570] - Phacoemulsification In A Cataract With Small Pupil – All You Wanted To Know!

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[VT597] - A Patch In Time Saves Nine!!

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[VT618] - Petrificus Totalus

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[VT437] - Inverted IIm Flap In Macular Hole Surgery: Tips And Tricks **Chief & Presenting Author : Kapil Barange, B13142** 

[VT453] - Unravelling The Mystery Under Epiretinal Membrane Chief & Presenting Author : Avadhesh Oli, O13081

[VT455] - Suave Regression Of Exudative Retinal Detachment (Erd) In A Case Of Coat's Disease-External Approach

Chief & Presenting Author : Debolina Deb, D21510 , Co-Author(s) : Anand Rajendran, Prabu Baskaran

[VT461] - "chipped Sword, Unchipped Skill: Overcoming A Rare Surgical Challenge"

Chief & Presenting Author : Jashandeep Singh, S29649 , Co-Author(s) : Aditya Kapoor

[VT462] - Suture-Less Glue-Less Flap-Less Sfiol: The Modified Gabor Scharioth Technique In Different Scenarios

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[VT470] - Conquering Crypts And Craters - Cavitary Disc Maculopathy

Chief & Presenting Author : Anand Rajendran, R11483, Co-Author(s) : Debolina Deb

[VT474] - Closed Globe Iol Refixation Manoeuvres: A Second Chance For The Lost Iol **Chief & Presenting Author: Karishma Tendulkar, K27138,** Co-Author(s) : Chaitra Jayadev, Nagesha Chokkahalli Krishnappa

 [VT483] - Straight Forward Surgery, yet A Twisted Course?
 Chief & Presenting Author : Sindhuja Srinivasan, S22769 , Co-Author(s) : Padmaja Kumari Rani

[VT486] - Iol Scaffold - The Savior

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[VT504] - Iol Acrobatics

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[VT511] - Traumatic Cataract Panorama

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[VT533] - Unspooling Closed Funnel - Interim Perfluorocarbon Liquid Tamponade In Retinal Detachment (Pvr D3)

Chief & Presenting Author : K. Naresh Babu, B11937, Co-Author(s) : Kim Ramasamy, Athul S Puthalath, Muthu Krishnan Vallinayagam [VT534] - Safest Ways In Managing Intraocular Foreign Bodies?

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[VT549] - Air Perfused Dissection Of Tractional Membranes In Diabetic Vitrectomy - "a Breath Of Fresh Air"

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[VT550] - Management Of Arn Associated Retinal Detachment Chief & Presenting Author : Basavaraj Tigari, T16999

[VT565] - Explantation Of Posteriorly Dislocated Iol Using The Unimanual Pronation- Supination (Ups) Technique

Chief & Presenting Author : Raju S., R09402 , Co-Author(s): Hemalatha B.C.

[VT584] - All In-One Based Smartphone Annotating And Referral App For 15 Common Retinal Disorders

**Chief & Presenting Author : Arvind Kumar Morya, M17612,** Co-Author(s) : Satish Shet, Ramesh C.Shah, Jagdeep M. Kakadia

[VT585] - "the One Who Does Not Operate, Does Not Have Complications"- Vitreoretinal Surgery Challenges

**Chief & Presenting Author : Basavaraj Tigari, T16999 ,** Co-Author(s) : Simar Rajan Singh, Ramandeep Singh, Mohit Dogra

[VT588] - Vitrectomy For Diabetic-Tractional Retinal Detachment With Large Sub-Hyaloid Bleed

Chief & Presenting Author : Sham Talati, T22569

[VT589] - Ilm To The Rescue

Chief Author : *Manav Setiya*, Presenting Author : Ruchi Setiya, R24331

[VT596] - Taming Sub Retinal Cysticercosis

Chief & Presenting Author : Shivangi Singh, S20265 , Co-Author(s) : Sanket Kulkarni

[VT599] - A Rare Presentation Of Vitreous Hemorrhage Secondary To Retinal Cavernous Hemangioma

**Chief & Presenting Author : Ravin Punamia, P23848 ,** Co-Author(s) : Vani Sankanagoudar, Apoorva A.G., A.S. Guruprasad

[VT606] - Vitrectomy For Dislocated Iol Removal With Scleral Fixated Iol Implantation Chief & Presenting Author : Sham Talati, T22569, Co-Author(s) : A.K. Talati

[VT612] - Diabetic Tractional Detachment - A Game Of Hands And Patience

Chief & Presenting Author : Bhumika Sharma, S13519, Co-Author(s) : Priyadarshi Gupta, Thakar Meenakshi

[VT621] - Full Thickness Macular Hole Secondary To Sub-Ilm Bleed In Leukemia: An Intra- Operative Escapade

Chief & Presenting Author : Nikita Gupta, N21344 , Co-Author(s) : Panchmi Gupta



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[VT624] - Belt Buckle + Vitrectomy For Myopic Rrd

Chief & Presenting Author : Sham Talati, T22569 , Co-Author(s) : A.K. Talati

[VT671] - The Art And Science Of Scleral Buckling Surgery

Chief & Presenting Author : Priyadarshi Gupta, G23093, Co-Author(s) : Ketaki Rajurkar, Bhumika Sharma, Thakar Meenakshi

[VT675] - A Confluence Of Complications Following Eye Trauma

Chief & Presenting Author : Sameeksha Agrawal, S20207, Co-Author(s): Krishna Kumar Agrawal, Vijay Kumar Agrawal, Ankit Agrawal

[VT680] - Retinal Hypo-Perfusion During Retinal Detachment Surgery: Identification Of Cause And Management

Chief & Presenting Author : Dr Priyavrat Bhatia, B19452, Co-Author(s) : Alok Sen

[VT685] - Interstellar - Pfcl As Third Hand And I-Oct As Third Eye In The Macular Hole Multiverse

Chief & Presenting Author : Saurabh Luthra, L09493 , Co-Author(s) : Shweta Parakh, Vaibhav Bhatt, Shrutanjoy Mohan Das

[VT695] - Suprachoroidal Buckling: Innovative New "approach"

Chief & Presenting Author : Himadri Choudhury, C12704, Co-Author(s) : Choudhury Hirendra Kumar, Haimanti Choudhury

[VT704] - Multilayered Ilm Flap For Plugging Of Retino-Choroidal Defect After Iofb Removal: A Novel Technique

Chief & Presenting Author : Kasturi Chavan, K21681 , Co-Author(s): Vishal Jadhav, Anup Kelgaonkar

[VT706] - Handling The Retrolental Membrane In Stage 5 Rop: A Combined Strategy (Inside Out And Outside In) Chief & Presenting Author : Tapas Padhi, P19272

[VT707] - A Novel Non Invasive Sclerotomy Closure And Scleral Depressor Device Chief & Presenting Author : Ajay Aurora, A03243, Co-Author(s): Arjun Aurora

[VT717] - Flying Ovd Cannula: An Intracameral Missile Chief & Presenting Author : Suresh K. Pandey, P06502 , Co-Author(s) : Abhishek Kothari, Vidushi Sharma









# WET LAB COURSES

## Surgical Skill Transfer Courses

Scientific Coordinators : Amit PORWAL & Piyush BANSAL Convenors : Satanshu MATHUR, Deepak MISHRA, Pranita SAHAY

- Phacoemulsification with foldable intraocular lens implantation
- Small incision cataract surgery
- Iris Fixated IOLs
- Anterior Vitrectomy
- Glued / Scleral Fixated IOL
- Microkeratome LASIK
- Lenticule based refractive surgery
- Phakic IOLs
- Intacs Rings
- Trabeculectomy
- Valves In Glaucoma
- iStent Implantation
- Corneal Suturing
- Penetrating keratoplasty
- Descemet stripping automated endothelial keratoplasty

- Deep anterior lamellar keratoplasty
- Descemet's membrane endothelial keratoplasty
- Descemet stripping endothelial keraroplasty donor preparation
- Pre Descemet's Endothelial Keratoplasty
- Corneal Allogenic Intrastromal Ring Segments
- Corneal Cross Linking
- Simple limbal epithelial transplantation
- Amniotic membrane transplantation
- Intravitreal Injections
- Squint surgery
- Botulinum toxin
- Iris repair procedures
- Virtual Reality Simulator
- PDEK
- CAIRS

## **Diagnostic Skill Transfer Courses**

Scientific Coordinators : Somasheila MURTHY, J S BHALLA DIOSTC Coordinators : Mallika GOYAL, Ankur SINGH

- OCT Angiography
- Fundus autofluorescence & Ultra-wide field imaging
- Fundus Fluorescein & ICG Angiography
- Orthoptek
- Prosthesis Fitting
- Macular OCT
- ERG, VEP EOG interpretations
- ASOCT
- USG: A & B Scan
- Orbital Imaging
- Myopia progression Control
- Contact Lens Advanced: Scleral Contact Lens Fitting
- Contact Lens Advanced: Orthokeratology
- Contact Lens Advanced: ROSE-K Contact Lens Fitting
- Contact Lens Advanced: Multifocal Contact Lens
   Fitting

- Contact Lens Basic: Soft Contact Lens fitting
- Contact Lens Basic: RGP Contact Lens Fitting
- Slit-lamp Biomicroscopy (including 78 or 90 D exam)
- Retinoscopy
- Low Vision Aids
- Neuro-Ophthalmology Imaging
- Corneal Topography
- Gonioscopy/Tonometry (NCT & Applanation)
- Squint & Orthoptics
- Perimetry
- Biometry
- Green Laser
- RNFL OCT
- Indirect Ophthalmoscopy
- UBM
- Specular Microscopy







## **Technical skill Transfer Courses**

**TSTC** Scientific Committee Coordinators Amit PORWAL & Vardhman KANKARIYA Convenors : Sonu GOEL, Nilesh KUMAR, Prasanna V RAMESH, PRATYUSH

- The Technology Behind Newer IOLs
- Recording and Editing Award Winning Videos
- Conceptualizing and Prototyping Your Innovations
- Nuts and Bolts of Anterior Segment Imaging
- Nuts and Bolts of Smartphone Fundus Imagining
- Imagining ROP
- AI-Based Screening of Eye Diseases
- Virtual Auto-Perimetry
- Digital Ecosystem for New Age Hospital
- Digital Therapies for Paediatric and Adult Amblyopia

- NABH Accreditation- How and Why?
- OT designing- Infrastructure and Equipment
- Financial Planning for a Hospital
- Dry Eye Clinic: Diagnostics, Pharmaceuticals and Therapeutics
- Ethical Utilisation of Technology in Research and Manuscript Preparation
- Delivering a Killer Presentation: Effective Utilization of PowerPoint and Beyond







# **7 DISCLOSURE**



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