

Dr Amit Porwal (Brief CV)



- Post-graduated from JN Medical College, Belagavi, did long term fellowship from Aravind eye hospital, Coimbatore.
- Teacher & trainer in **Glaucoma & Cataract surgery since 21 yrs.**
- **Awarded with Honorary FAICO in Glaucoma**, ISCKRS Young Achievers Award, NIO Gold Medal, IIRSI Gold Medal, iBEACH Film Festival Gold Medal & South India's Got Talent award etc. AIOS-Best Physical Poster in AIOC 2022 & AIOC 2024.
- **Section Editor**, Ophthalmic Education Section in **Indian Journal of Ophthalmology 2019-23.**
- **Editorial board member** of **Journal of Ophthalmic Research and Practise** and **UP Journal of Ophthalmology.**
- **Editorial board** DOS Times 2019-2021.
- Delivered talks (> 750) as **Invited guest faculty** & Performed **Live surgeries.**
- **30 Publications** in indexed & non-indexed journals & **8 Chapters** in books.
- **Positions held in past:**
Member AIOS ARC Central Zone,
Central Zone Executive Member, Glaucoma Society of India.
- **Presently he is holding following positions:**
Member Scientific Committee All India Ophthalmological Society,

Senior Consultant & Head Glaucoma Services, Choithram Netralaya,
Indore.

Detailed CV of Dr Amit Porwal

Name : **DR. AMIT PORWAL**
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amitcporwal@gmail.com

Academic & Professional Qualification

- MBBS 1999 – Jawaharlal Nehru Medical College, Belgaum. Karnataka University Dharwad.
- DOMS 2003 - Jawaharlal Nehru Medical College, Belgaum. Rajiv Gandhi University of Health Sciences, Bangalore.
- International Council of Ophthalmology, Part 1 Basic Science – 2004
- Fellowship in Anterior Segment, 2005 - Aravind Eye Hospital, Coimbatore.
- Short term Fellowship on Lasers in Diabetic Retinopathy Management, 2005 - Aravind Eye Hospital, Coimbatore.
- Honorary FAICO in Glaucoma, Honorary Fellowship of the All India Collegium of Ophthalmology, by All India Ophthalmological Society.

Medical Registration Number.

- 51517 - Karnataka Medical Council.
- MP – 17870, Madhya Pradesh Medical Council.

Life Member of

- All India Ophthalmological Society.
- Karnataka Ophthalmological Society.
- Madhya Pradesh Ophthalmological Society.
- Delhi Ophthalmological Society.
- Indore Divisional Ophthalmological Society.
- Intra Ocular Implant & Refractive Society, India.
- Glaucoma society of India.
- International Society of Manual Small Incision Cataract Surgery
- Ahmedabad Ophthalmological Society.
- Indian Medical Association.

Present Positions Held:

- **Member Scientific Committee**, All India Ophthalmological Society.
- **Vice President**, Indore Divisional Ophthalmological Society.
- **Chairman Scientific Committee**, International Society of Manual Small Incision Cataract Surgery MP Chapter.
- **Chairman International Fellowships**, Choithram Netralaya, Indore.
- **Member Scientific Committee**, MP State Ophthalmic Society.
- **Member AIOS membership drive committee.**
- **Member alumni AIOS Leadership Development Program (LDP).**
- **IDOS representative to AIOS.**
- **Executive Member** – Indore Divisional Ophthalmological Society.
- **Senior Consultant & Head Glaucoma Services** at Choithram Netralaya, Indore.

Past Positions Held:

- **Clinical Secretary** of Indore Divisional Ophthalmological Society.
- **Ex - Central Zone executive Member**, Glaucoma Society of India.

- **Ex - Member AIOS ARC Central Zone** of All India Ophthalmological Society.
- **Ex - Executive Member** – Indore Divisional Ophthalmological Society.
- **Ex - Treasurer** – Indore Divisional Ophthalmological Society.
- **Ex - Member Scientific Committee** Indore Divisional Ophthalmological Society.
- **Ex - Joint Secretary** of Indore Divisional Ophthalmological Society.

Professional Experiences:

- 2 years in the field of Ophthalmology as a Resident Surgical Officer & attended various eye camps.
- 1 Month Experience in rural set up at Dr.Kamal Hospital and Medical Research Center, Ankola as an Ophthalmologist.
- ICLEP-Contact Lens Education Program at LV Prasad Eye Institute, Hyderabad.
- 2 years as an **Anterior Segment Fellow** in Aravind Eye Hospital, Coimbatore.
- 2 months as a **Fellow in the Department of Orbit and Oculoplasty**, Aravind Eye Hospital, Madurai.
- 2 months in the Department of Vitreo-Retina for short term **Fellowship on Lasers in Diabetic Retinopathy Management**, Aravind Eye Hospital, Coimbatore.
- **IOL Trainer** at Aravind Eye Hospital, Coimbatore.
- **SICS Trainer** at Aravind Eye Hospital, Coimbatore.
- **Phacoemulsification cataract surgery Trainer** at Aravind Eye Hospital, Coimbatore.
- Ex **senior ophthalmologist** at RNC Free Eye Hospital, Valsad, Gujarat.
- Worked as **Chief Medical Officer & Consultant Ophthalmologist** at Jaora Lions Eye Hospital, Jaora, Ratlam Distt, Madhya Pradesh.
- **Ex Director, Consultant Ophthalmologist & Phaco Surgeon** at Sanghvi Netralaya, Belgaum, Karnataka.

- Certified course of **International Council of Ophthalmology**, on **"Transforming Lectures into Effective Teaching Interventions."** 4 August – 26 September 2014.
- Presently working as **Senior Consultant & Head Glaucoma Services** at Choithram Netralaya, Indore.

Academic Activities:

Awards

1. **Dr Ramesh Krishna Agarwal Memorial Award, for Best Free Paper Presentation in Glaucoma – My Early Experience with Minimally Invasive Glaucoma Surgery (MIGS), at Ophthalmology Tomorrow 2024, Annual Conference of Indore Divisional Ophthalmological Society, Indore, June, 2024.**
2. **Honorary FAICO in Glaucoma, Honorary Fellowship of the All India Collegium of Ophthalmology, by All India Ophthalmological Society, at 82nd Annual Conference of All India Ophthalmological Society, Kolkata, March, 2024**
3. **AIOS Physical Poster Award in Comprehensive Ophthalmology, "Correlation of Choroidal thickness with Refractive error and Axial length in Indian eyes. [FP2496]" at 82nd Annual Conference of All India Ophthalmological Society, Kolkata, March, 2024.**
4. **Dunes Achievement Award, at 2023 Festival Du Film Dunes, conducted by Anand Hospital & Postgraduate Eye Institute under the aegis of Jaipur Ophthalmological Society, Jaipur, March, 2023.**
5. **Ophthalmic Premier League (OPL), Won the Champions Trophy of Best Team, at IIRSI Gwalior 2023, organized by Ratan Jyoti Neralaya and Gwalior Divisional Ophthalmic Society, Gwalior, February, 2023.**
6. **Appreciation award for immense contribution of the MP Chapter of ISMSICS bulk registration drive, at 4th Biennial World Conference on MSICS, Comprehensive Cataract Conference 2022, Jointly organized by ISMSICS, Advanced Eye Centre PGIMER, Chandigarh and HelpMeSee, Chandigarh, November, 2022.**

7. **ISCKRS Young Achiever Award**, at ISCKRS Meet 2022, New Delhi, August, 2022.
8. Southern Swag – OPL 2022, **Won the Champions Trophy of Best Team**, at **KAKATIYA EYECON2022, 7th Annual Meeting of Telangana Ophthalmological Society**, Warangal, June, 2022.
9. **AIOS-Best Physical Poster in Cataract, FP98: Decompressing Mature Intumescent Cataracts**, at **Dreamcon, 80th Annual Conference of All India Ophthalmological Society**, Mumbai, June, 2022.
10. **Runners up Award**, in **Glaucoma Surgery** category, at the **1st DOS International Film Festival Awards, IFFA DOS 2021, October, 2021**.
11. **Runners up Award** for my team Belagavi Blasters in Karnataka Premier League, at **KOSCON 2019, 38th Karnataka State Ophthalmic Conference, November, Belagavi, 2019**.
12. **Winner Team Award in Vidarbha Ophthalmic Super League, VOSL – Maharashtra Special Edition**, Presented on Cataract Surgery in Post RK Eye, at **MOSCON 2019, 39th Annual Conference of Maharashtra Ophthalmological Society & 44th Annual Conference of Vidarbha Ophthalmic Society**, October, Nagpur, 2019.
13. **iBEACH Film Festival, Gold Medal** in recognition of my exemplary achievements and contribution to Indian Ophthalmology, at **iBEACH Film Festival**, conducted by **Prasad Netralaya Udupi under the aegis of Karnataka Ophthalmic Society**, Goa, August, 2019.
14. **South India's Got Talent (Ophthalmology Stars Conquering International Heights) award**, was awarded with **Certificate of Honor** for the same, at Joint Conference of South Regional Ophthalmic Conference (SROC) and 37th Karnataka State Ophthalmic Conference (KOSCON), Mangaluru, December, 2018.
15. **Best Scientific content and Nautanki Award** in Ophthalmology Rock Show, at Ophthalmic Rainbow, Annual Conference of Haryana Ophthalmological Society, Gurugram, November, 2018.
16. **National Institute of Ophthalmology (NIO) Gold Medal** in recognition of excellence in the in the field of Ophthalmology, at Pune Eyecon 2018, Pune, April, 2018.

17. Intraocular Implant & Refractive Society of India – **IIRSI Gold Medal** in recognition of outstanding achievement in the field of Ophthalmology, New Delhi, September, 2017.

Section Editor

- **ORCHID ID: 0000-0002-0454-0093**
- **Section Editor for Ophthalmic Education Section in Indian Journal of Ophthalmology 2019-24**
- **Editorial board UP Journal of Ophthalmology 2019-24.**
- **Editorial board member of Journal of Ophthalmic Research and Practice** official Publication of Ophthalmological Society of Assam.
- Reviewer of **Journal of Ophthalmic Research and Practice** official Publication of Ophthalmological Society of Assam
- **Editorial board DOS Times 2019-2021.**

Publications

1. Efficacy of Ripasudil as an Adjuvant Therapy in Primary Open Angle Glaucoma, a Case Report published in **Textbook of Master Cases in Glaucoma**.
2. Gurnani B, Kaur K, Chaudhary S, Kaur RP, Nayak S, Mishra D, Balakrishnan H, Parkash RO, Morya AK, **Porwal A**. Pediatric Corneal Transplantation: Techniques, Challenges, And Outcomes. **Ther Adv Ophthalmol**. 2024 Mar 25;16:25158414241237906. DOI: 10.1177/25158414241237906. PMID: 38533487; PMCID: PMC10964464.
3. Shah, Dhaivat; Agrawal, Deepanshu; Gangawar, Maradula; **Porwal, Amit C**.; Sukhwai, Rini. Managing Extramacular Circumscribed Choroidal Hemangioma with Green Laser and Anti-Vascular Endothelial Growth Factor Injection in Times of the Unavailability of Photodynamic Therapy. **Delhi Journal of Ophthalmology** 33(1):p 39-41, Jan–Mar 2023. | DOI: 10.4103/DLJO.DLJO_6_23
4. **Porwal, Amit C**; Shrishrimal, Meghna¹; Punamia, Ravin P²; Mathew, Bennet Chacko³. Assessment of intraocular pressure measurement between

- Goldman applanation tonometer, rebound tonometer, non-contact tonometer, and its correlation with central corneal thickness. **Indian Journal of Ophthalmology** 71(5):p 1927-1931, May 2023. | doi: 10.4103/ijo.ijo_1982_22
5. Published chapter on Clinical Trials in Glaucoma and Application in Clinical Practice: Key Points, in **Clinical handbook of glaucoma**.
 6. Kaur, Kirandeep; Gurnani, Bharat¹; Porwal, Amit². Changing Trends In Myopia Management In Pediatric Population. **Indian Journal Of Ophthalmology** 70(12):P 4462-4463, December 2022. | Doi: 10.4103/Ijo.Ijo_1485_22
 7. Gurnani, Bharat; Kaur, Kirandeep¹; Porwal, Amit². Analyzing Various Surgical Steps Necessitating Ambidexterity In Ophthalmology. **Indian Journal Of Ophthalmology** 70(12):P 4461-4462, December 2022. | Doi: 10.4103/Ijo.Ijo_1434_22
 8. Morya Ak, Gurnani B, Mishra D, Kaur K, Porwal A, Sisodia P. Comparison Of Clinical Outcomes Of Trifocal Intraocular Lens (At Lisa, Eyecryl Sert Trifocal) Versus Extended Depth Of Focus Intraocular Lens (Eyhance, Eyecryl Sert EDOF)(Vol 70, Pg 2867, 2022). **Indian Journal Of Ophthalmology**. 2publi022 Dec 1;70(12):4472-.
 9. Morya, Arvind Kumar; Gurnani, Bharat¹; Mishra, Deepak²; Kaur, Kirandeep³; **Porwal, Amit⁴**; Sisodia, Priya⁵; Tejaswini, Antarvedi; Balakrishnan, Logesh⁶. Comparison of corneal endothelial cell loss during manual small-incision cataract surgery using viscoelastic-assisted nucleus removal versus continuous balanced salt solution plus technique - Randomized controlled trial. **Indian Journal of Ophthalmology**: November 2022 - Volume 70 - Issue 11 - p 3960-3966 doi: 10.4103/ijo.IJO_1871_22
 10. Biswas, Partha¹; Batra, Sneha¹; **Porwal, Amit²**; Prasad, R Krishna³; Bawankule, Prashant⁴; Saxena, Rohit⁵; Sinha, Satyajit⁶; Ghosh, Prajjwal⁷ The All India Ophthalmological Society - Academic and Research Committee pan-India diabetic retinopathy project "Fixing the missing link": Prevalence data from Madhya Pradesh and Chhattisgarh, **Indian Journal of Ophthalmology**: May 2022 - Volume 70 - Issue 5 - p 1684-1688 doi: 10.4103/ijo.IJO_2785_21
 11. Wrote a chapter in **GSI Guidelines Book on Lasers in POAG**.
 12. Biswas, Partha¹; Batra, Sneha¹; Majji, Ajit Babu²; Natarajan, Sundaram³; Sachdev, Mahipal⁴; Verma, Lalit⁵; Sharma, Namrata⁶; Honavar, Santosh G⁷; Sinha, Satyajit⁸; **Porwal, Amit⁹**; R, Krishna Prasad¹⁰; Bawankule,

Prashant¹¹; Saxena, Rohit¹²; Narayanan, Raja¹³; Raman, Rajiv¹⁴; Nag, Subhasish¹⁵; Ghosh, Prajjwal¹⁶ The All India Ophthalmological Society - Academic and Research Committee pan-India diabetic retinopathy project "Fixing the missing link": Prevalence data from West Bengal, **Indian Journal of Ophthalmology**: November 2021 - Volume 69 - Issue 11 - p 3103-3109 doi: 10.4103/ijo.IJO_3322_20

13. Shah, Dhaivat; Dewan, Lubhavni; Singh, Anukruti; Jain, Deepika; Damani, Tina; Pandit, Rinal; **Porwal**, Amit Champalal; Bhatnagar, Sanjay; Shrishrimal, Meghna; Patel, Abhishek Utility of a smartphone assisted direct ophthalmoscope camera for a general practitioner in screening of diabetic retinopathy at a primary health care center, **Indian Journal of Ophthalmology**: November 2021 - Volume 69 - Issue 11 - p 3144-3148 doi: 10.4103/ijo.IJO_1236_21
14. **Porwal**, Amit Champalal DO*; Jethani, Jitendra N. MS, DNB[†]; **Porwal**, Kavita A. MS, DNB[‡]; Shrishrimal, Meghna DOMS[§]; Shah, Parthvi R. DO, DNB[¶] Role of Preoperative Nd:YAG Laser Anterior Capsulotomy in Mature Intumescent Cataracts, **Asia-Pacific Journal of Ophthalmology**: September-October 2021 - Volume 10 - Issue 5 - p 473-477 doi: 10.1097/APO.0000000000000386
15. **Porwal**, Amit C; Jethani, Jitendra N¹; Honavar, Santosh G² Understanding the changes in practice patterns in ophthalmology following COVID-19 lockdown, **Indian Journal of Ophthalmology**: October 2021 - Volume 69 - Issue 10 - p 2802-2807 doi: 10.4103/ijo.IJO_1592_21
16. Jethani, Jitendra; **Porwal**, Kavita¹; **Porwal**, Amit¹; Dave, Paaraj²; Lalwani, Syma; Trivedi, Mihika Comparing keratometry readings with manual separation of lids and wire speculum in children under general anesthesia, **Indian Journal of Ophthalmology**: August 2021 - Volume 69 - Issue 8 - p 2050-2052 doi: 10.4103/ijo.IJO_269_2
17. **Porwal A**, Jain H, Garima Rare Presentation of Nodular Episcleritis with Tuberculosis in A 12 Year Old Girl: A Case Report. (**Delhi Journal of Ophthalmology**) **DJO** 2021;31:93-95
18. **Porwal, Amit C**; Mathew, Bennet C¹; Abhishek, Patel² Surgeon fatigue, **Indian Journal of Ophthalmology**: June 2021 - Volume 69 - Issue 6 - p 1634-1635 doi: 10.4103/ijo.IJO_3578_20

19. **Porwal, Amit C**; Patel, Abhishek; Mathew, Bennet C; Jethani, Jitendra
N¹ Incidence of postoperative endophthalmitis with and without use of
intracameral moxifloxacin, **Indian Journal of Ophthalmology**: May 2021 -
Volume 69 - Issue 5 - p 1353-1354 doi: 10.4103/ijo.IJO_365_21
20. Gogate, Parikshit Madhav^{1,2,3}; Biswas, Partha⁴; Honavar, Santosh G⁵;
Sharma, Namrata⁶; Sinha, Rajesh⁷; Sachdev, Mahipal Singh⁸; Verma, Lalit⁹;
Nayak, Barun Kumar¹⁰; Natarajan, Sundaram¹¹ Ophthalmology residency
trainers' perspective on standardization of residency training in India, **Indian
Journal of Ophthalmology**: April 2021 - Volume 69 - Issue 4 - p 836-841 doi:
10.4103/ijo.IJO_2358_20. **(Acknowledgement)**
21. Tejwani, Sushma; Angmo, Dewang¹; Nayak, Barun K²; Sharma, Namrata¹;
Sachdev, Mahipal S³; Dada, Tanuj¹; Sinha, Rajesh¹ AIOS Working
Committee Response to comments on, **Indian Journal of Ophthalmology**:
October 2020 - Volume 68 - Issue 10 - p 2312-2313 doi:
10.4103/ijo.IJO_2339_20 **(Part of AIOS working Committee)**
22. Tejwani, Sushma; Angmo, Dewang¹; Nayak, Barun Kumar²; Sharma,
Namrata¹; Sachdev, Mahipal S³; Dada, Tanuj¹; Sinha, Rajesh (Writing
Committee)¹ Prepared in Association with the AIOS and GSI Expert
Group Preferred practice guidelines for glaucoma management during
COVID-19 pandemic, **Indian Journal of Ophthalmology**: July 2020 - Volume
68 - Issue 7 - p 1277-1280 doi: 10.4103/ijo.IJO_1724_20 **(Part of AIOS
working Committee)**
23. *Posterior segment intraocular foreign body with secondary retinal detachment
in a phakic eye: a case report*, **International Journal of Medical Research
and Review**, Vol 8 No 5 (2020): Sep-Oct. **Cited As: Dr. Amit C Porwal**, Dr.
Hardik Jain, Dr. Pratik Mahajan. Posterior segment intraocular foreign body
with secondary retinal detachment in a phakic eye: a case report. **Int J Med
Res Rev** [Internet]. 2020Oct.31 [cited 2020Nov.20];8(5):375-8. Available from:
<https://ijmrr.medresearch.in/index.php/ijmrr/article/view/1217>
24. Reddy, Jagadesh C; Vaddavalli, Pravin K; Sharma, Namrata¹; Sachdev,
Mahipal S²; Rajashekar, Y L³; Sinha, Rajesh⁴; Agarwal, Amar⁵; **Porwal, Amit**⁶;
Chakrabarti, Arup⁷; Nayak, Barun Kumar⁸; Jain, Bhudhendra Kumar⁹;
Chandrasekhar, D¹⁰; Ramamurthy, Chitra¹⁰; Mehta, Cyres Keiki¹¹;
Bhattacharya, Debasish¹²; Luthra, Gaurav¹³; Aravind, Haripriya¹⁴;

Bhattacharjee, Harsha¹⁵; Mehta, Himanshu Rasiklal¹⁶; Titiyal, J S¹⁷; Ram, Jagat¹⁸; Bhalla, Jatinder Singh¹⁹; Dasari, Keerthi Kumar²⁰; Mehta, Keiki R¹¹; Kudlu, Krishna Prasad²¹; Prasad, R Krishna²²; Murugesan, Kumaran²³; Singh, Mandeep Jot²⁴; Rajan, Mohan²⁵; Rohit, Om Parkash²⁶; Gogate, Parikshit²⁷; Biswas, Partha²⁸; Padmanabhan, Prema²⁹; Parekh, Ragini Hasmukuray³⁰; Khanna, Rohit³¹; Honavar, Santosh G³²; Murthy, Somasheila I; Goel, Sonu³³; Ganesh, Sri³⁴; Arora, Vinod Kumar³⁵ A new normal with cataract surgery during COVID-19 pandemic, **Indian Journal of Ophthalmology**: July 2020 - Volume 68 - Issue 7 - p 1269-1276 doi: 10.4103/ijo.IJO_1528_20

25. **AIOS ARC CME Series 37**, Practical Pearls for Biometry and Topography for Comprehensive Ophthalmologists. Was **Chief Editor** for the same and also **wrote a chapter** on IOL Power Calculation in High Myopia Patients.
26. **AIOS ARC CME Series 37**, Practical Pearls for Biometry and Topography for Comprehensive Ophthalmologists. Was **Chief Editor** for the same and also **wrote a chapter** on Considerations of Multifocal IOLs.
27. Porwal A, Patel A, Porwal K. Newer Modification in IOL Technology. UP Journal of Ophthalmology. 2020 Apr 2;8(02):14-21.
28. Recent Advancements in IOL Technology, Review Article in , **Bengal Ophthalmic Journal, Official Journal of Ophthalmological Society of West Bengal, Vol 47, Issue 1, Jan – June 2020**. Open Access at <https://www.oswb.org>
29. Circumscribed Choroidal Hemangioma, **File Number: 59133, Retina Image Bank, a Project from the American Society of Retina Specialists, July, 2020**.
30. Khattri M, Porwal A, Anand C, Wahi J, Sahni V. Managing cataract surgery. **UPJO** [Internet]. 2019 Jul. 25 [cited 2023 Dec. 31];7(02):7-9. Available from: <https://www.upjo.org/index.php/upjo/article/view/360>
31. An article on Management of Failing Bleb in Glaucoma, **DOS Times 2012; 18 (3): 53-56** of Delhi Ophthalmological Society, New Delhi.
32. An article on Newer Tonometers in a **CME series of Indore Divisional Ophthalmological Society, 2011**.