

AIOS 2026 – Best Paper of the Session

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| Free Paper - Cataract - I | [FP1144] : Novel Tear Metabolomics to Distinguish Bacterial, Viral, and Fungal Endophthalmitis CHIEF & PRESENTING AUTHOR : Dr.Naren Shetty(M.NO:S17536) Co Author(s) : Dr.Arkasubhra GHOSH,Dr.Padmamalini Mahendradas |
| Free Paper - Cataract - II | [FP1123] : Outcomes of a Novel Technique for Scleral Fixation of a regular PMMA IOL in Aphakic Patients CHIEF & PRESENTING AUTHOR : Dr.Vivekanandan V R(M.NO:V20859) |
| Free Paper - Community / Social Ophthalmology - I | [FP1342] : Made-in-India Ruthenium-106 Plaque: Technological independence and triumph over Ocular Tumors CHIEF & PRESENTING AUTHOR : Dr.Rolika Bansal(M.NO:R21494) Co Author(s) : Dr.Ashwitha ALva,Dr.Santosh G. Honavar,Dr.Vijay Anand P Reddy |
| Free Paper - Comprehensive Ophthalmology - I | [FP81] : From X-Y Plane To X-Y-Z Space: Transforming Visual Field Reports Into Engaging 3D Learning Tools |

CHIEF & PRESENTING AUTHOR : Dr.Prasanna Venkatesh

Ramesh(M.NO:R19173)

Co Author(s) : Dr.Pavithra Pannerselvam

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| Free Paper - Cornea - I | <p>[FP1713] : 5-yr Endothelial Cell Density in Peripherally Trephined Donor DMEK vs Centrally Trephined Donor DMEK</p> <p>CHIEF & PRESENTING AUTHOR : Dr.Soham Basak(M.NO:B16308)</p> <p>Co Author(s) : Dr.SK Basak</p> |
| Free Paper - Cornea - II | <p>[KAFFP] : Maharashtra Ophthalmological Society : Clinical Utility of CRISPR-based RID-MyC Assay in Smear and Culture-Negative Fungal Keratitis - Sujay Jaju (J27104)</p> <p>CHIEF AUTHOR : PRESENTING AUTHOR : Dr.Sujay Jaju(M.NO:J27104)</p> |
| Free Paper - Diabetic Retinopathy & Medical Retina - I | <p>[FP735] : ILM Peeling vs miOCT-Guided Membrane Removal in Diabetic TRD-Impact on Epiretinal Membrane Formation</p> <p>CHIEF & PRESENTING AUTHOR : Dr.Divya Chauhan(M.NO:D24307)</p> <p>Co Author(s) : Dr.Ramandeep Singh</p> |
| Free Paper - External Eye & Ocular Surface Disease - I | <p>[FP1197] : The Blink App: A Novel Artificial Intelligence Based Dry Eye Imaging and Management Modality</p> <p>CHIEF & PRESENTING AUTHOR : Dr.Rushad Shroff(M.NO:S14772)</p> <p>Co Author(s) : Dr.Apoorva Agrawal,Dr.Mathew Kurian</p> |

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| Free Paper - Glaucoma - I | <p>[FP501] : Prospective Evaluation of AI-Integrated Fundus Camera for Glaucoma Referral in Comprehensive Clinic</p> <p>CHIEF & PRESENTING AUTHOR : Dr. Usha Tejaswini S(M.NO:U27007)</p> <p>Co Author(s) : Dr.Divya RAO,Dr.Kavitha S.,Dr.Rengaraj Venkatesh</p> |
| Free Paper - Glaucoma - II | <p>[FP1137] : Stress Meets Sight: Exploring Plasma Cortisol as a Marker of Glaucoma Severity</p> <p>CHIEF & PRESENTING AUTHOR : Dr.ADWITIYA BISWAS(M.NO:B25861)</p> <p>Co Author(s) : Dr.Ekta SHAW,Dr.Thirumurthy VELPANDIAN,Prof. Dr.Tanuj Dada</p> |
| Free Paper – Lacrimal - Joint Winner | <p>[FP77] : Role of Maximum Intensity Projection (MIP) in CT-Dacryocystography (CT-DCG) in Dacryology.</p> <p>CHIEF & PRESENTING AUTHOR : Dr.Raghuraj Hegde(M.NO:H14510)</p> <p>Co Author(s) : Dr.Prithvi Vishwanath,Dr.Ullas V. Acharya</p> |
| Free Paper – Lacrimal - Joint Winner | <p>[FP2143] : Effect of preservative free Travoprost on proximal lacrimal drainage system using ASOCT</p> |

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| | <p>CHIEF & PRESENTING AUTHOR : Dr. Poorva Dige(M.NO:P28663) Co Author(s) : Dr.Kamala Subramanian,Dr.Mahesha S,Dr.Usha M</p> |
| Free Paper - Neuro Ophthalmology - I | <p>[FP1674] : Structure-Function Correlation in Chiasmal Lesions: A Retrospective Imaging Based Study CHIEF & PRESENTING AUTHOR : Dr. Rajeshwari Kapoor(M.NO:R29676) Co Author(s) : Dr.Madhumita Gopal</p> |
| Free Paper - Ocular Pathology / Ocular Oncology and Tumors | <p>[FP297] : Microneedle scleral patch: A transscleral drug delivery study for retinoblastoma CHIEF & PRESENTING AUTHOR : Dr.Vishal Raval(M.NO:R21236) Co Author(s) : Dr.Venkata Vamsi Krishna Venuganti</p> |
| Free Paper - Orbit & Oculoplasty - I | <p>[KAFFP] : Kerala Society of Ophthalmic Surgeon (Joint) : Outcomes of Socket Reconstruction involving multiple surgical interventions - Marian Pauly (P13465) CHIEF AUTHOR : PRESENTING AUTHOR : Dr.Marian Pauly(M.NO:P13465)</p> |
| Free Paper - Pediatric | <p>[FP1237] : A Cross-Sectional Genotyping Study of Indian patients with</p> |

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| Ophthalmology - I | <p>Microphthalmia, Anophthalmia and Coloboma</p> <p>CHIEF & PRESENTING AUTHOR : Dr.Shailja Tibrewal(M.NO:T11947)</p> <p>Co Author(s) : Ms.Ria Ratna</p> |
| Free Paper - Squint | <p>[FP1967] : Quantification of Strabismus using deep learning</p> <p>CHIEF & PRESENTING AUTHOR : Dr.Savleen Kaur(M.NO:K13191)</p> <p>Co Author(s) : Dr.Debabrata,Prof.Jaspreet Sukhija</p> |
| Free Paper - Trauma - I | <p>[FP536] : Title: Efficacy of Intralesional 5-Fluorouracil in Post-Traumatic Scar Management</p> <p>CHIEF AUTHOR : Dr.Raghuraj Hegde PRESENTING AUTHOR : Dr.Priyanka Nirwani(M.NO:P30327)</p> <p>Co Author(s) : Dr.Kiran Kumar L.,Dr.Sundeeep</p> |
| Free Paper - Uvea | <p>[FP139] : Complement mediated Innate Immunity in Tubercular Serpiginouslike choroiditis: A targeted NGS study</p> <p>CHIEF & PRESENTING AUTHOR : Prof.Reema Bansal(M.NO:B11127)</p> <p>Co Author(s) : Dr.Payal Bajaj,Dr.Prateek Bhatia,Dr.Vishali Gupta</p> |

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| <p>Free Paper - Vitreo Retinal Diseases - I</p> | <p>[FP2181] : Unfurling Technique: Subretinal BSS-Assisted Macular Remodelling in Epiretinal Membrane Surgery CHIEF AUTHOR : Dr.K. Naresh Babu PRESENTING AUTHOR : Dr.Muthu Krishnan Vallinayagam(M.NO:V12212) Co Author(s) : Dr.Athul S Puthalath,Dr.Kim Ramasamy,Dr.Muthu Krishnan Vallinayagam</p> |
| <p>Free Paper - Vitreo Retinal Diseases – II Joint Winner</p> | <p>[FP1441] : Persistent Avascular Retina in Retinopathy of Prematurity - Ultra Wide Field Imaging Features CHIEF & PRESENTING AUTHOR : Dr.Simar Rajan Singh(M.NO:S16917) Co Author(s) : Dr. Deeksha Katoch,Dr.Rishika Rathore</p> |
| <p>Free Paper - Vitreo Retinal Diseases – II Joint Winner</p> | <p>[FP2223] : A FAMILY AFFAIR: EXPLORING THE MULTIGENERATIONAL ROOTS OF HEREDITARY MACULAR DYSTROPHY CHIEF & PRESENTING AUTHOR : Dr.Reha Vijay(M.NO:R22283) Co Author(s) : Dr.Mukesh Porwal</p> |