



Education & Training

Priority for education and training has taken the institution a long way, facilitating employees, participants from other eye care providers, and individuals from diverse fields, with the latest developments in ophthalmology and beyond, holistically for the benefit of the community.

The courses offered at Aravind are meticulously tailored to meet the individual needs of the candidates and to empower them to deliver effective eye care services and prepare them for upcoming challenges in the field. In the past year, AECS has set up Aravind Rotary Center For Advanced Ophthalmic Resources & Education (ARCORE), a cutting-edge training facility in Chennai facilitating hybrid ways of skills enhancement, further, broadens the horizon of learning.

In the last year (April 2024 - March 2025), 577 candidates underwent training at various clinical and management courses offered at Aravind.



POSTGRADUATE COURSES

Master of Surgery in Ophthalmology (3 years)	20
Diplomate of the National Board (3 years)	27
Post DO DNB (2 years)	21

LONG-TERM OPHTHALMOLOGY FELLOWSHIP

Ant. Segment / Intraocular Lens Microsurgery (2 years)	33
Orbit & Oculoplasty (18 months)	06
Paediatric Ophthalmology & Strabismus (18 months)	09
Glaucoma (2 years)	25
Retina and Vitreous (2 years)	37
Comprehensive Ophthalmology (2 years)	02
Cornea (18 months)	26
Medical Retina (1 year)	07
Uvea (1 year)	01
Fellowship in General Ophthalmology	27

LONG-TERM OPHTHALMOLOGY FELLOWSHIP (INTERNATIONAL)

Glaucoma (1 year)	01
Paediatric Ophthalmology & Strabismus (1 year)	01
Orbit & Oculoplasty (1 year)	01

SHORT-TERM OPHTHALMOLOGY FELLOWSHIP (INTERNATIONAL)

Orbit & Oculoplasty (6 Months)	03
Glaucoma (6 Months)	01
Cornea (6 Months)	01
Retina Vitreous (6 Months)	01

SHORT-TERM CLINICAL COURSES FOR OPHTHALMOLOGISTS

Clinical Observership Programme in Diagnosis and Management of Glaucoma (1 month)	12
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Phacoemulsification (1 month)	64
Small Incision Cataract Surgery (1 month)	63
Management of Retinopathy of Prematurity & Paediatric Retinal Disorders (1 month)	09
HelpMeSee Simulation-Based Training in MSICS (1 week)	13

SHORT-TERM PARAMEDICAL COURSES

Vision Technicians	04
Fundus Fluorescein Angiography and Ultrasonography	02
Optical Dispensing	05
Short-Term Course in OT Techniques	03
Short-Term Course in Refraction Techniques	01
Training for Ocularist	01
Training for Orthoptists	02

MANAGEMENT COURSES

Fellowship in Eye Hospital Management (1 year)	07
Community Outreach and Social Marketing for Eye Care Services (3 weeks)	14
Eyexcel – Excellence in Eye Care Training (5 days)	31
Management Priorities in Eye Care Delivery (1 week)	27
Management Training and Systems/ Development for Hospital Administrators/ Managers (1 month)	22
Management Training for Eye Care Programme Managers (2 weeks)	13
Online Project Management for Eye Care (1 month)	16
Ophthalmic Instrument Maintenance - For Technicians (1 month)	09
Ophthalmic Instruments Maintenance (Online)	05
Eye Bank Management	04

CME/CPE programmes, workshops, seminars, special talks, and peer learning activities for ophthalmologists, postgraduates, AOPs, and admin staff, and participants outside Aravind, form a major part of Aravind's education and training activity, facilitating access to the latest trends in ophthalmology.

Continuing Medical/ Professional Education (CME/CPE) programmes

TNOA Gurukulam @ 2.1: A Postgraduate Refresher Meet

Aravind-Madurai, 7th April 2024

Organised by the Tamil Nadu Ophthalmic Association (TNOA) in collaboration with the Madurai Ophthalmologists Association (MOA). The programme featured scientific discussions by eminent faculty from government and private colleges, presenting exam-oriented lectures, and providing valuable insights for postgraduates pursuing degrees in ophthalmology.

GenZ Symposium

Aravind-Pondicherry, 21st April 2024

A first-of-its-kind symposium for educators, researchers, and professionals to engage in discussions and share insights on transforming learning spaces for the next generation, delving deep into the psyche of GenZ. The programme featured skill-transfer courses on surgical video editing, effective PowerPoint presentations, utilisation of social media for their advantage, so on.

Dr. R.D. Ravindran being honoured at the TNOA Gurukulam



Ceremonial lamp lighting at the GenZ Symposium

Symposium on Molecular Genetics in Ophthalmology 2024:

Aravind-Madurai, 25th April 2024

The CME for doctors, faculty members and research scholars, focused on the basics of genetics in ophthalmology, specifically on glaucoma, retinoblastoma, and paediatric eye diseases.

AT TENSION 2024: A Surgical CME on Refractive Glaucoma

Aravind-Madurai, 26-28 April 2024

The CME highlighted the continuing relevance of trabeculectomy and its complications with management, Glaucoma Drainage Devices (GDD) and their surgical techniques, the potential role of Minimally Invasive Glaucoma Surgeries (MIGS), and Non-Penetrating Deep Sclerectomy (NPDS).

Dr. P. Namperumalsamy delivering the inaugural address at the Symposium on Molecular Genetics in Ophthalmology





At the surgical CME - AT Tension

CME on Uvea4All

Aravind-Pondicherry, 19th May 2024

At the CME focussing on exploring lapses in uveitis management, Dr. S.R. Rathinam, Chief, Uvea Services, Aravind-Madurai and Dr. Parthoprati Dutta Majumder from Sankara Nethralaya, Chennai, shared captivating insights on the discovery of organisms like leptospirosis, trematodes, and the West Nile virus during various outbreaks.

CME on Ocular Infections

Aravind-Salem, 2nd June 2024

The CME for ophthalmologists, postgraduates, and microbiologists, centred on the role of conventional and molecular methods for microbial identification in diagnosing ocular infections, along with interesting case scenarios.

CME on Neuro Ophthal & Retina Decoded for Ophthal Practice & Postgraduates

Aravind-Coimbatore, 12th June 2024

Organised in association with the Coimbatore Society of Ophthalmic Surgeons (CSOS), the CME featured various sessions including, Neuro-ophthalmology - approach to paralytic squint, Pupil - an invaluable tool in ophthalmic practice, Algorithm for easily diagnosing pallor of disc, Retina - need for proper macular evaluation for predicting sub optimal recovery following cataract surgery, Serous detachments of macula, Vitreo retinal emergencies needing prompt referral, and case presentations.

AIOS ARC Postgraduate Refresher Programme

Aravind-Coimbatore, 28-30 June 2024

With participation from over 200 residents from across the country, the three-day programme featured 50 insightful lectures by both internal and external faculty, covering all essential topics in ophthalmology. In addition, hands-on workshops, interactive sessions, and six dry lab sessions were conducted.

Participants of the CME on Uvea4all





Ceremonial lamp lighting at the AIOS ARC Postgraduate Refresher Programme

CME on Retinal Imaging and Diagnostics

Aravind-Salem, 14th July 2024

The event featured several talks, five case presentations by postgraduates, a hands-on demonstration session, and Observed Structured Clinical Examination (OSCE).

Diagnostic Skill Transfer Course

Aravind-Pondicherry, 21st July 2024

To enhance the diagnostic skills of postgraduates from various hospitals, expert-led sessions and hands-on workshops were conducted. The key focus included, Fundus fluorescein angiography, Macular OCT, B-Scan, Humphrey visual field analysis, OCT Optic Nerve Head, Orbscan, Pentacam, Hess/Diplopia Charting, Visually Evoked Potential, and Electroretinogram.

CME on Paediatric Ophthalmology

Aravind-Salem, 13th October 2024

The CME programme covering all aspects of paediatric ophthalmology, featured 12 talks, two case



Participants of the CME on Retinal Imaging and Diagnostics

presentations, a quiz programme, an exhibition, and OSCE.

Intravitreal Injections: A Comprehensive Workshop

Aravind-Madurai, 25th October 2024

Organised in collaboration with National Health Mission, Tamil Nadu, the workshop aimed to enhance the participants' skills and knowledge in critical areas of ophthalmology, including injection techniques, protocols, and comprehensive postoperative endophthalmitis management.

CME on "Diabetes and I"

Aravind-Tirunelveli, 1st December 2024

The CME provided a comprehensive overview of diabetes and its impact on systemic and ocular health. Speakers from various specialties shared valuable insights, making it a multidisciplinary learning experience.

A hands-on session during the Diagnostic Skill Transfer Course



Training on injection techniques during the comprehensive workshop on Intravitreal Injections





Dr. R. Ramakrishnan & Dr. P. Vijayalakshmi along with the participants of the CME on Vision Rehabilitation - Current Perspectives

Vision Rehabilitation: Current Perspectives

Aravind-Tirunelveli, 8th December 2024

This CME aimed to update healthcare professionals on the latest techniques, resources, and interventions to enhance the quality of life for individuals with visual impairments.

CME on Small Incision Cataract Surgery (SICS) and Phacoemulsification (Phaco) Basics

Aravind-Salem, 21st December 2024

This specialised workshop focused on providing comprehensive, practical knowledge on cataract surgery techniques, offering valuable hands-on wet lab training to eye care professionals.

Retina4U CME - Endophthalmitis: Prevention, Treatment & Medicolegal Aspects

Aravind-Pondicherry, 23rd February 2025

The CME brought together some of the key resource persons in ophthalmology to discuss the latest advancements and challenges in managing endophthalmitis.

Retina Surgical Mélange 2025

Aravind-Madurai, 9th February 2025

This surgical feast showcased the intricacies of vitreo-retina surgeries, and shared key insights on scleral buckling, ROP, giant retinal tears, diabetic membrane

Hackathon

Two Hackathon events were successfully organised last year under the banner of the Aravind Centre for Eyecare Innovation (ACEi). The first mid year hackathon - the Eye Innovation Hackathon 2024, was jointly conducted by ACEi and IIT Tirupati at Aravind-Tirupati on 23-24 August 2024. Around 70 participants, including students from IIT Tirupati, Aravind doctors, and technicians, collaborated on nine problem statements, each aimed at finding innovative solutions in eye care.



Hackathon, Aravind - Tirupati



ACEi Hackathon, Aravind - Pondicherry

ACEi-Hackathon' 25 held at Aravind-Pondicherry from 3-5 January 2025, marked Aravind's sixth edition of the annual Hackathon. From 120 submitted ideas, 28 unique challenges were shortlisted. Over 48 hours of intense brainstorming and collaboration, mixed teams consisting of consultants, fellows, postgraduates, AOPs, managers, and engineering students developed and presented working prototypes addressing their selected problem statements. The most promising solutions were awarded cash prizes.



Newly joined residents learning efficient literature review techniques during the Research Methodology Workshop

dissection, complex retinal detachments, large macular holes, intraocular foreign body removal, and endophthalmitis.

Research Methodology Workshop

Aravind-Pondicherry, 1st March 2025

The workshop brought together experts and young researchers for an insightful learning experience. In his introductory speech, Dr. R. Venkatesh, CMO, Aravind-Pondicherry, emphasised the importance of good research in advancing medical knowledge and improving patient care.

NellaiCON 2025

Aravind-Tirunelveli, 23rd March 2025

Hosted by Aravind-Tirunelveli, NellaiCON 2025 was organised by the Tirunelveli Ophthalmic Association



Dr. R. Ramakrishnan presenting a memento to Dr. Prasanth at the NellaiCon 2025

in collaboration with AIOS ARC and TNOA ARC. The programme, themed Insight on Phaco Eye Infection, brought together experts for enriching academic discussions and knowledge exchange.

Glaucoma Conclave: Demystifying Secondary Glaucoma

Aravind-Pondicherry, 30th March 2025

Focusing on extending the boundaries of glaucoma management and surgical excellence, the conclave comprised talks by renowned faculty, case-based discussions, wet lab, and video assisted skill transfer, covering all the aspects of secondary glaucoma.

Participants of the Retina Surgical Mélange 2025



CMEs and Workshops at ARCORE Training Centre, Aravind - Chennai

CME on Dacryology Master Class

10-11 August 2024

The CME comprised talks on the significance of lacrimal system evaluation, and epidemiology of CDC, and a surgical master class featuring live surgery. Participants also presented challenging cases for discussion. There was a hands-on live surgical demonstration of probing and endoscopic DCR by Dr. Javed Ali. Head, Dept. of Dacryology, LV Prasad Eye Institute, Hyderabad.

Aravind Advanced Cataract programme

19-20 September 2024

Held in collaboration with the ALCON team, the CME for all Aravind doctors aimed to enhance their cataract surgical skills. The programme featured lectures, live surgery telecasts, and hands on experience in the wet lab. A guest lecture was delivered via Zoom by Dr. Richard Packard, Ophthalmology Consultant from the UK, on *The history of IOLs and dealing with unhappy multifocal patients*.

Round Table on Optimising the Short-Term Postgraduate Training Programme

25th October 2024

To structure the curriculum for the Postgraduate Training Programme, heads of the departments and postgraduate coordinators from over 20 colleges across Chennai shared valuable insights and suggestions to help develop a structured course aimed at enhancing postgraduate's knowledge and skills in ophthalmology.

Demonstration session with the IOL Master at the CME on Dacryology Master Class



A wet lab session at the Advanced Cataract Course

Advanced Cataract Course for External Ophthalmologists

22-24 November 2024

Organised in conjunction with Alcon, the course featured sessions on complex case management and refractive cataract surgery, including lectures, live surgeries, participants' surgical video reviews, and wet lab sessions.

AIOS Prayogshala Glaucoma - Connect

17th November 2024

Held in collaboration with AIOS and TNOA, this postgraduate update programme provided a comprehensive overview of glaucoma, featuring hands-on training in various procedures such as applanation tonometry and gonioscopy.

Training on the VR Simulator during the Short-Term Postgraduate Training Programme





Hands-on practice for ocular investigations at the Ikshana-Comprehensive Capsule for Postgraduates

Ikshana Comprehensive Capsule for Postgraduates

Aravind-Chennai

A total of four five-day workshops between 27th November 2024 and 23rd March 2025 were conducted at fundamental and advanced levels for postgraduates, offering comprehensive lectures in ophthalmology, surgical training through wet and dry lab sessions, hands-on practice in ocular investigations, and live surgery observation. Postgraduate students from across India and Aravind centres participated in the



At the AKSHIVIKAS – Aravind Advanced Cataract Programme

programme. The advanced workshop featured in-depth lectures in comprehensive ophthalmology, OSCEs, quiz contests, and panel discussions.

AKSHIVIKAS – Aravind Advanced Cataract Programme

Aravind-Chennai, 25–26 March 2025

AKSHIVIKAS, an advanced training programme for ophthalmologists conducted in collaboration with ALCON, aimed to enhance their cataract surgical skills. The programme saw the participation of 24 ophthalmologists from across India.



ARCORE - 154

A total of 154 participants attended ARCORE courses, including 41 in IKSHANA Phase 1, 41 in IKSHANA Phase 2, and 72 in the AKSHIVIKAS – Aravind Advanced Cataract Course.

Humanity

Internal Capacity Building

Supported by the NIH D43 Fogarty Fellowship, Dr. Anitha Venugopal, Medical Consultant, Cornea Services, Aravind–Tirunelveli, completed her MicroMasters in Clinical Epidemiological Research/Genomics in Epidemiology at the University of Michigan last year.

Her academic work included evaluating preclinical genetic predictors for keratoconus in individuals with down syndrome, developing a Kerascan device for community-based screening for keratoconus, validating it against the Pentacam, and studying the differential progression of keratoconus among individuals with down syndrome and the general population.



Dr. Anitha Venugopal and Dr. Lokeshwari Aruljyothi with Dr. Josh Ehrlich, University of Michigan

Similarly, Dr. Lokeshwari Aruljyothi, Medical Consultant, Cornea Services, Aravind–Salem, completed her MicroMasters in Clinical Epidemiological Research in the Department of Ophthalmology and Visual Sciences at the University of Michigan last year.

Her research, titled Evaluating the efficacy of Large Language Models (LLMs) in the extraction of microbial keratitis descriptors from electronic health records, focuses on exploring various LLM models and prompting strategies, and on training and testing these models using customised prompts on free-text clinician notes from the AEH dataset.

Visit to the USA

USA, 6-11 August 2024

Dr. Parag Shah, Chief, Paediatric Retina and Ocular Oncology Services, Aravind-Coimbatore, visited the Moran Eye Center, University of Utah, USA, from 6-8 August 2024, presenting a talk on “ROP Telescreening: The Aravind Experience” at the Grand Rounds. He joined Dr. Eileen Hwang, Assistant Professor, Department of Ophthalmology and Visual Sciences, University of Utah for ROP rounds and engaged in retina cases with Dr. Paul Bernstein, Director of Research and Chief of Retina Services. Additionally, he observed some of Dr.

Jeff Petty’s cataract cases utilising the Beyeonics microscope.

Dr. Jeff Petty remarked that Dr. Parag Shah’s visit, particularly his exceptional grand rounds on Aravind’s tele-retinal ROP care, has sparked discussions and led to several promising initiatives. These include plans to expand the tele-retinal network and lead a potential collaboration with Dr. Eileen Hwang, the hospital’s paediatric retina specialist.

Visit to Maastricht University

Netherlands, 14-18 October 2024

Dr. Sharmila, Medical Consultant, Glaucoma Services, Aravind-Madurai, visited Maastricht University,

Netherlands, to discuss her thesis with her Ph.D. guides Dr. Tos Berendschot, Faculty of Health, Medicine and Life Sciences and Dr. Weber.

Visit to Tilganga Institute of Ophthalmology and Nepal Eye Hospital

Nepal, 8-10 April 2024

Dr. Anu Paul, IOL Fellow, Aravind-Madurai, was a resource person for the workshops held at the Tilganga Institute of Ophthalmology, and Nepal Eye Hospital, Kathmandu, Nepal, to train the hospitals’ staff in Subtenon Anesthesia.

Dr. Parag Shah (centre) with Dr. Jeff Petty (left)



Dr. Sharmila with her research guide Dr. Tos Berendschot



Dr. Anu Paulat with Dr. Sanduk Ruit, Founder & Executive Director of Tilganga Institute



International & All India Conferences attended by Aravind staff

Guest Lecture at the Department of Ophthalmology, Columbia University
New York, 4th April 2024

DR. HARIPRIYA ARAVIND

- Combining scale and quality: The Aravind way

50th Annual Meeting of American Society of Cataract and Refractive Surgery (ASCRS)

USA, 5-8 April 2024

DR. HARIPRIYA ARAVIND

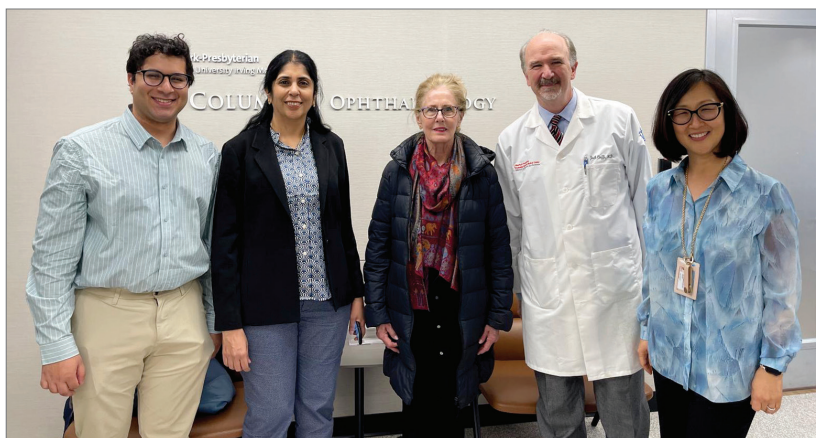
- The Aravind pseudoexfoliation study: Ten-year post-operative results (Paper)
- Aravind's RCT trial on sub conj steroid for cataract surgery
- Intracameral Moxi prophylaxis
- MSCIS in challenging cases
- Management of subluxated hard cataracts

DR. MOHIDEEN ABDUL KADER

- Early Outcomes of Gonioscopy Assisted Transluminal Trabeculotomy (GATT) in Primary Angle Closure Glaucoma in Indian Population
- Combined Micro hook goniosynechiolysis (GSL) and GATT in Primary Angle Closure Glaucoma (PACG) (Video)

DR. DEVENDRA MAHESHWARI

- Surgical outcomes of AADI v/s AGV in Indian population (Paper)
- Easy hooking with tanito microhook: A newer goniotomies with espiailat
- Evaluation of microvascular changes and optic nerve perfusion following trabeculectomy using OCT-A (E-poster)



Dr. Haripriya Aravind, second from the left, with Dr. R. Christine Melton, Dr. George Cioffi, and Dr. Lisa Park, during her visit to Columbia University

- Steer clear of the blind entry: A novel technique of Ab interni non valve implant tube (Video)
- Comparison of GATT vs Tanito in open angle glaucoma (Free paper)
- Outcomes of GATT vs BANG in open angle glaucoma (Free paper)
- MIGS in angle closure glaucoma (IC)
- Different MIGS in various spectrum of glaucoma (IC)
- ASOCT in post MIGS procedures (Video)

DR. V.R. VIVEKANANDAN

- What not to do: Part 1 (Video)
- Flanged SFIOL my way: A novel technique with a speciality designed needle suture combo (Presenting Author)
- When phaco is not an option, MSICS to the rescue (Co-Instructor:)
- Complex cataract Scenarios: Made simple (Instructor)

DR. JOSEPHINE S. CHRISTY

- Prevalence of keratoconus among patients with vernal keratoconjunctivitis (Paper)
- Comparison between two techniques of capsular opening in intumescent cataract (Paper)
- Effectiveness of screening criteria in diagnosing keratoconus among 'less than 14 years' children in South India (E-poster)
- Descemet membrane detachment: Never detach never again! (Video)

DR. DIVYAKARTHIK

- Broken IOLs
- Cataracts in Compromised corneas
- Look before you leap: Navigating Suspect topography
- Lessons in Cataract Surgery: What the developing world can teach! (Video)

Aravind doctors at the 50th Annual Meeting of American Society of Cataract and Refractive Surgery (ASCRS)





Senior scientists from AMRF at the Annual Meeting of the Association for Research in Vision and Ophthalmology (ARVO) 2024

Annual Meeting of the Association for Research in Vision and Ophthalmology (ARVO) 2024

Washington, 5-9 May 2024

SETHU NAGARAJAN, DR. GOWRI PRIYA CHIDAMBARANATHAN, DR. R. KIM, DR. USHA KIM, PROF. K. DHARMALINGAM, & DR. A. VANNIARAJAN

- Inhibition of KIF14 suppresses the retinoblastoma tumour progression with favourable outcome (Paper)

DR. P. SUNDARESAN, PRAKASH CHERMAKANI, & S. MAHESHKUMAR

- Unravelling Nuclear and Mitochondrial Contributions in Leber's Hereditary Optic Neuropathy (Poster)

DR. GOWRI PRIYA CHIDAMBARANATHAN, SNEHA NAIR, DR. R. KRISHNADAS, DR. V. MUTHUKARUPPAN, DR. A. VANNIARAJAN, & DR. D. BHARANIDHARAN

- MicroRNAs regulating human trabecular meshwork stem cells (Poster)

SHREYA DINESH, PROF. K. DHARMALINGAM, DR. LALITHA PRAJNA, DR. N.V. PRAJNA, DR. D. BHARANIDHARAN

- Dysregulated miRNAs and their role in Fusarium Keratitis (Poster)

12th International Congress on Glaucoma Surgery

Abu Dhabi, 18-20 April 2024

DR. R. SHARMILA

- Sailing through shallow seas: Managing post op hypotony following tube surgery (Video)
- Nanophthalmos (Bad eyes)

Workshop for Trainers on Integrated People-Centred Eye Care (IPEC)

China, 3rd June 2024

THULASIRAJ RAVILLA

- Challenges, barriers, and priorities in implementing IPEC, and implementation of IPEC at Aravind

SANIL JOSEPH

- Eye Care Competency Framework (ECCF) and comprehensive training and capacity building for the eye care workforce in India

International Agency for the Prevention of Blindness (IAPB) In Sight Live Conference

Mexico, 26-27 June 2024

Dhivya Ramasamy

- Panel on sustainability and eye care

5th World Congress of Paediatric Ophthalmology & Strabismus

Malaysia, 11-13 July 2024

DR. P. VIJAYALAKSHMI

- Transforming disability (visual) to ability in children

DR. KALPANA NARENDHAN

- Secondary IOL implantation in children

DR. B. SAHITHYA

- Referral uptake in school screening among children poster village (Oral Presentation)
- Comparative study on outreach screening model vs hospital-based screening for children with multi disabilities (Poster)
- Smart vision glasses (Video)

DR. M. ELACKIYA

- Straatsma syndrome: Clinical profile – A case series (Poster)
- Deciphering the telltale sign: Pursuit dysfunction in a kid leads way to detection of medulloblastoma (Video)

DR. SHASHIKANT SHETTY

- Nystagmus session (Moderator)

Invited talk by Thulasiraj Ravilla at the Workshop for Trainers on Integrated People-Centred Eye Care (IPEC), China



Dhivya Ramasamy at a panel discussion on the IAPB In Sight Live Conference





Doctors from Aravind at the 5th World Congress of Paediatric Ophthalmology & Strabismus, Kuala Lumpur

- Syndromes associated with strabismus along with management (Moderator)
- Non-surgical management of nystagmus

DR. SNEHA PANDURANGAN

- Long term post operative follow-up outcome in paediatric cataract surgery in a tertiary care Institute (Free paper)
- Pattern of progression and characteristics of infantile myopia (E-Poster)

DR. NITHYA SRIDHARAN

- Rise of acute comitant esotropia post covid-19 lockdown (Paper)

DR. ANJALI KHADIA

- Surgical outcomes of esotropia in children: A retrospective comparative study (Poster)
- Clinical profile of paediatric strabismus in a tertiary eye care hospital in South India (Poster)
- Magic ball of strabismus (Video)
- A simple way for teaching residents on the strabismus examination (Video)

DR. ANKITA BISANI

- Combined unilateral Strabismus and Cataract Surgery (StACS) in adults: safety, efficacy and predictive factors (Free paper)
- Straastma syndrome: Paediatric case series (E-Poster)
- Combination of strabismus surgeries with other anterior segments surgeries: Two targets with one shot (Video)

DR. R. JANANI

- Surgical management of third nerve palsy, a comparison of lateral rectus deactivation combined with medial rectus resection versus medial rectus fixation to medial palpebral ligament (Free paper)

- A rare case in a child with mild trichothiodystrophy associated with ERCC2 gene (E-Poster)
- Help Me Train: Squint surgery simulation model (Video)

DR. ANUPAMA JANARDHANAN

- Customised Augmented Kestenbaum – Anderson surgery: A novel technique for infantile nystagmus with large abnormal head posture! (Poster)
- Clinical characteristics, visual outcome and a new classification of pediatric posterior polar cataracts
- Skew deviation with internuclear ophthalmoplegia post covid vaccination: A rare case report (E-Poster)

DR. A. FATHIMA

- Hidden Surprise: Management of a case of Retroflexion of Iris (Video)
- Long term outcome of modified Capsular Tension Ring fixation (mCTR) and IOL placement among paediatric patients (E-Poster)
- Refractive error profile and influencing factors among siblings (E-Poster)

DR. SASIKALA ELIZABETH

- Paradigm shift in the prevalence of new onset childhood myopia: A study from a tertiary eye institute in South India (Paper)
- Analysis of identification sources, referral patterns, and clinical profiles of pediatric cataract patients at a Tertiary Eye Care Hospital (Paper)
- The journey of the child with iris cyst: A case study (Video)
- Surgical management bilateral sixth nerve palsy: A case report and surgical technique demonstration (Video)

DR. AMRUTHA SINDHU

- Clinical profile and visual outcome of paediatric optic neuritis: Case series (Free paper)

DR. SATHYA T RAVILLA

- Innovations that make paediatric eye exam: A Disney experience (Video)
- Video kiosk: New flanged technique for Iridodialysis repair

DR. DIVYA SHENOY

- Understanding dissociated horizontal deviations (Video)
- Spectrum of eye disorders between 0-3 years age group (E-Poster)

DR. SARANYA SETTU

- The magic of Faden has not faded yet: An effective approach in incomitant strabismus (Video)
- A retrospective comparison between Sanders-Retzlaff-Kraff II and Barrett II universal formula in children 9-16 years of age with developmental cataract (Poster)
- Tale of two curves: Keratoconus and posterior lenticonus in a child (E-Poster)

DR. AKILA

- Surgical outcomes of exotropia with high myopia: A retrospective study (Poster)
- Double surprise in a case of double elevator palsy (E-Poster)
- Duane's retraction syndrome with Retinitis Pigmentosa: A rare atypical association (E-Poster)
- Pseudo iris cyst in traumatic cataract: A surprise decoded by UBM (Video)



Dr. R.D. Ravindran presenting a talk at the Vision 2020 conference



Aravind staff members at the 18th edition of Vision 2020: The Right to Sight-INDIA

18th edition of Vision 2020: The Right to Sight India National Conference

Punjab, 6-7 July 2024

DR. R.D. RAVINDRAN

- Prevalence of cataract in Indian population & management strategies
- Role of leadership in improving surgical outcome
- Minimising environmental footprint of eye care & surgery

R.D. THULASIRAJ

- Role of right pricing- capacity to pay in the catchment and willingness to pay

DHIVYA RAMASAMY

- Competency-based approach to staffing vision centres
- Costs and profitability

MOHAMMED GOWTH

- Real-time learning from teleophthalmology with slit-lamp camera

CHANDRAVADHANA H

- Sharing the experience of mentoring an eye hospital to get NABH entry level accreditation

D. RANITHA GUNA SELVI

- Greening healthcare: Environmental impact reduction via vision centres

RAJESH

- Smart vision glasses: Adding value to the visually impaired

SARAVANAN

- Hospital cornea retrieval programme: Integrating with all levels of health care

JERROME SELVARAJ

- Impact of community-based eye health education programme on service uptake and specialty diagnosis in Vision Centres: Arogya Pariwar programme

- Impact of pupillary dilation on retinal image quality and AI-based early detection of diabetic retinopathy among elderly patients (Paper)

VINOTH KUMAR RAJENDRAN

- Annual proportion of eye injury patients presenting at vision centres: A retrospective analysis in a southern Indian population (Paper)
- Impact of vision centres on achieving universal eye health coverage: prevalence, coverage, and utilisation of eye care services in Southern India (Paper)

M. VIKKY KUMAR

- Comparison of efficacy of vision centre and comprehensive eye camps in detection of specialty cases (Paper)

AKSHAYA R.B.

- Improving patient communication through Dhrishti mobile application system (Paper)
- Use of glasses without bandage post phacoemulsification cataract surgery (Paper)

S. RAJESH

- Impact of same-day cataract surgery procedures on the acceptance rate of cataract surgery at Aravind vision centres, Chennai (Paper)

RIYAH JAITIKA

- Analysing the safety and efficacy of a stereo coaxial illumination device for cataract surgeries (Paper)
- Patient Safety Daily Meet (PSDM): Proactive approach towards ensuring patients safety (Paper)

REVATHY KANNADASAN

- Introducing surgery prediction vs. actual analytics in eye care services (Paper)

- To develop operational efficient eye care model with developing an in-house training model for allied eye care personnel (AOP) (Poster)

JEYASEELI FLORA H

- Inclusive screening for children with multiple disabilities: An outreach model (Paper)

P HINDUJA

- Cataract counselling enquiry desk to improve patient's surgery acceptance rate (Paper)

MURUGARAJ G

- A study of patient digital usage habits, access, and attitudes at a high-volume eye hospital in Southern India (Paper)

UDAYAKUMAR B

- Factors affecting follow-up adherence of glaucoma patients (Paper)

SANTHOSHA GANESH

- Enhancing the performance and efficiency in glaucoma clinic: Application of lean management principle (Paper)
- Factors influencing non-adherence of follow-up in childhood glaucoma (Poster)

SUMATHY

- Comprehensive preventive eye care screening for patient relatives: A catalyst for early ophthalmic disease detection (Paper)

D. RANITHA GUNA SELVI

- Instrumenting safe intraocular lens implantation (Paper)

DHIVYA RAMASAMY

- Patient enquiries provide valuable insight (Poster)



Dr. Usha Kim at the 34th Annual Conference of the OPAI



Dr. S.R. Rathinam at the Annual Conference of the Uveitis Society of India



D. Saravanan during the panel discussion at the World Eye Bank Symposium

RAICHEL R

- Incremental innovation in operation theatre (Poster)

UDAYAKUMAR B

- Salience effect of clinical interventions and disease progression in follow adherence of patients (Poster)

14th National Conference on Cornea and Eye Banking: Annual Convention of Eye Bank Association of India (EBAI)
Bhubaneswar, 14-15 September 2024

D. SARAVANAN

- Management: Key to successful eye banking
- Identifying opportunities and developing projects in eye banking (Team Lead)
- Eye bank management and development strategies (Convenor)
- Common challenges in eye banking, including issues related to Human Corneal Retrieval Programmes (HCRP), HR challenges, and the risks of over-reliance

on HCRP, while exploring alternative sources of eye donations (Moderator)

25th Annual Conference of the Uveitis Society of India (USICON)
Chandigarh, 4-6 October 2024

DR. S.R. RATHINAM

- Are the infections new or the manifestations new? and How can I forget these cases?
- 25 years of USI (Video)
- Dr. G.V. Endowment Award & Prof. Amod Gupta Young Researcher Award ceremonies and the Silver Jubilee Symposium II: Presidents' Symposium (Chair)

Eye Bank development in Indonesia Hospital, at the RSCM Kirana Hospital, Jakarta

Indonesia, 24th September 2024

D. SARAVANAN

- Setting up an eye bank and how to maintain productivity

- How to do ideal training for eye bank technicians & counsellors (Round table discussion)

World Eye Bank Symposium 2024
Indonesia, 25th September 2024

D. SARAVANAN

- Managing the New Generation of Eye Banking Staff

34th Annual Conference of the Oculoplastics Association of India (OPAI)

Jaipur, 27-29 September 2024

DR. USHA KIM

- Optic nerve sheath decompression
- Oncology (Chair)
- Genetics in Ocular Oncology

DR. RAMA VADAPALLI

- Our approach to orbital wall Fractures

DR. BHARADWAJ LAKKIMSETTY

- A sail through Retinoblastoma: Challenging cases

Dr. Kiran Bedi, lighting the lamp at the conference



At the 33rd Annual Conference of Glaucoma Society of India – GlaucoCherry



33rd Annual Conference of Glaucoma Society of India – GlaucoCherry

Pondicherry, 27-29 September 2024

DR. S.R. KRISHNADAS

- Mitomycin C injectable Vs Sponge application (Presentation)
- Session on Glaucoma Medley (Chairperson)
- Session on Glaucoma Pitch (Judge)

DR. GEORGE VARGHESE PUTHURAN

- All About Tubes (Chairman of IC)
- Preventing & Managing Tube Retraction & Tube Exposure
- Surgical treatment in glaucoma (Co-Chairman in Plenary VI)
- How to conduct a safe AADI surgery?
- 10 tips for glaucoma implant surgery

DR. MANJU R. PILLAI

- Paediatric glaucoma for comprehensive ophthalmologists (Co-Instructor)
- Glaucoma medley (Talk at Glaucoma Screening & Telemedicine" in Plenary VIII)

DR. R. SHARMILA

- Short eyes and glaucoma
- MPTSC in paediatric (Poster)
- Wetlab instructor for tubes

DR. VIJAYALAKSHMI A.

- Incidence etiology and risk factors for tube explantation in patients undergoing patch: Free glaucoma drainage device (Free paper)
- Wetlab instructor for tubes



Scientists, faculty, and scholars from AMRF at the 30th Annual Meeting of ARVO-India 2024

6th Annual Conference of Indian Neuro Ophthalmology Society (INOS)

Chennai, 21-22 September 2024

DR. APARAJITHA BONDILI

- Etiology of acute loss of vision in patients presenting to the Neuro-Ophthalmology department at a tertiary eye care centre (Poster)
Co-authors: Dr. Kowsalya A., Dr. Mahesh Kumar, & Dr. Smrithi Sony Thampi

PRIYADHARSHINI P.V.

- A rare manifestation of third nerve palsy (Physical Poster)
Co-authors: S. Sangeetha, Dr. Mahesh Kumar, & Dr. Kowsalya A.
- An unusual case of Pituitary Macroadenoma presenting with unilateral disc edema (Physical Poster)

NIVETHA A., DR. MAHESH KUMAR, & DR. KOWSALYA A.

- An unusual presentation of cortical visual impairment (Physical Poster)

- A variant of chronic progressive external ophthalmoplegia (Physical Poster)

NAVEENA M., DR. MAHESH KUMAR, & DR. JAYASRI K.N.

- Unraveling the unusual: Colloid cyst manifesting as third nerve palsy (Physical Poster)
- WEBINO exposed: A classic case of brainstem infarct with distinctive ocular manifestations (Physical Poster)

30th Annual Meeting of Indian Eye Research Group (IERG) - ARVO-India Chapter 2024

New Delhi, 28-29 September 2024

DR. P. SUNDARESAN

- Molecular genetics in ocular diseases: Laneways for personalised medicine (Dr. D. Balasubramanian Oration Lecture)

DR. S. SENTHILKUMARI

- MicroRNA-based therapeutics for steroid-induced ocular hypertension/glaucoma: Insights from Ex Vivo studies of human eyes (Keynote address)

DR. ANWAR AZAD

- Challenges in retinal organoids and potential advancements

PROF. K. DHARMALINGAM

- Proteomics of ocular extracellular vesicles

SARASWATHI

- Genomic and transcriptomic profiling identifies distinct molecular signatures in recurrent ocular adnexal B-Cell lymphoma (Oral Presentation)

DR. SWAGATA GHOSH

- Corneal transcriptomic signatures in fusarium keratitis patients with distinct disease trajectories: Deciphering

Aravind doctors at the 6th Annual Conference of the INOS 2024



protective and pathogenic host responses (Oral Presentation)

DR. DAIPAYAN BANERJEE

- Epigenetic alterations in pterygium: Genome-wide methylation profiling reveals potential oncogenic pathways (Oral Presentation)

SETHU NAGARAJAN

- Patient-derived three-dimensional spheroid culture: a promising model for drug screening in retinoblastoma (Poster)

KANTHIMATHI

- Integrative metadata analysis and validation of putative markers for adult retinal pigment epithelial stem cells (Poster)

THUSMITHA

- Decline in YAP nuclear expression in lens epithelium of cataractous donors compared to healthy donor lenses (Poster)

ISWARYA

- Trabecular meshwork stem cell exosomes: Identifying the cargo and functional efficacy for a cell-free therapy for glaucoma (Poster)

KEERTHANA

- Characterisation of pearl/regenerative posterior capsular opacification (Poster)

PRAVEEN KUMAR

- Identification of human corneal miRNAs in the disease severity of pseudomonas aeruginosa keratitis (Poster)

SHIVA SHANKARI

- Clinical profile of neuro-ophthalmological conditions at a tertiary eye care centre: A six-year retrospective study (Poster)

HARIHARAN

- Proteomic analysis of extracellular vesicles from saprophytic and clinical isolates of *Aspergillus Flavus*: A comparative study (Poster)

AADHITHIYA T. G. served as an observer

American Academy of Ophthalmology (AAO) Annual Meeting 2024

Chicago, 18-21 October 2024

THULASIRAJ RAVILLA

- Aravind achievements in carbon reduction
- The vital economic impact of vision as a "Best Buy" in Global Development Efforts

DR. R. MEENAKSHI

- Unique considerations in paediatric keratoconus (IC)
- Non-surgical visual rehabilitation in paediatric keratoconus

DR. REVATHY

- CXL in Pediatric KCN (IC Co-instructor)
- Therapeutic penetrating keratoplasty (IC Co-instructor)
- "Grand rounds with infectious keratitis Experts: What you should know?" (Co-instructor and Panel)
- A comparative study of long-term efficacy and safety of Collagen Cross Linking (CXL) in paediatric keratoconus Vs adults (Poster)

DR. SHARMILA

- Combined Trab with SICS and lens induced glaucoma (Paper)
- Surgical management: Tips and tricks in Nanophthalmos (IC)

DR. V. ANITHA

- Role of PKP in paediatric keratoconus (IC)
- Infectious Keratitis (Instruction Course)
- Corneal Neurotisation (Skill Transfer course)

DR. SEEMA PRABHU

- Capsulotomy/Prolapse/Delivery
- Filling the refractive gap in Endothelial Keratoplasty: The piggyback way (Video)

DR. LOKESHWARI

- MSICS Wetlab (Microsurgery Instructor)

DHIVYA RAMASAMY

- Environmental sustainability in eye care
- Large volume, high quality, affordable and sustainable eye care delivery for all

17th Congress of the Asia-Pacific Vitreo-Retina Society (APVRS)

Singapore, 22-24 November 2024

DR. R. RAM SUDARSHAN

- When the clot gets tough the cutter gets moving (Video)
- Clinical, microbiological profile & treatment outcomes of traumatic endophthalmitis in paediatric population in South India (E-Poster)
- Traumatic Endophthalmitis following injury by freshwater fish: A rare case report
- SFIOL made easy (Video – Co-author)

DR. ASWIN PR

- SFIOL: From planning to perfection (E-Video)

Members from Aravind at the Annual Meeting of American Academy of Ophthalmology





Dr. Aswin PR and Dr. R. Ram Sudarshan at the 17th Congress of the APVRS

- Retreatment in ROP following intravitreal anti-VEGFs (E-Poster)
- DR. K. NARESH BABU**
- Air perfused dissection of posterior hyaloid & tractional membrane complex in diabetic vitrectomy: A breath of fresh air (Video)
- The unfurling technique: Surgically induced retinal detachment enhancing anatomical & functional outcome in grade 3 epiretinal membrane (Video)

DR. HAEMOGLOBIN

- Perfluorocarbon Liquid (PFCL) migration in an attached retina

DR. ANAND RAJENDRAN

- Diabetic Retinopathy Session (Faculty)
- Surgical approaches for diabetic retinopathy

Dr. Gowri Priya and Sneha at the ISSCR-SCSS Singapore International Symposium



At the 33rd Annual Conference of Vitreo Retinal Society-India (VRSI)

DR. CHAINANI RITESH MOHAN

- APMPPE in South Indian patients: A case series (E-Poster)
- Bacillary layer detachment in a case of APMPPE (E-Poster)

DR. SAVITHRI

- Unravelling the mysteries of atypical uveal effusion syndrome associated with different aetiologies (Poster)

ISSCR - SCSS Singapore International Symposium on "Stem Cells in Tissue Maintenance, Repair, and Aging"
Singapore, 11-13 December 2024

DR. GOWRI PRIYA CHIDAMBARANATHAN

- Accumulation of autophagosomes in the central zone of human lens epithelial cells: A study on the biology of adult stem cells in age-related cataract pathogenesis

SNEHA

- MiRNAs regulating human trabecular meshwork stem cell maintenance and their decline with aging

33rd Annual Conference of the Vitreo-Retinal Society of India (VRSI)

Assam, 6-8 December 2024

DR. R. KIM

Introduction of Nataraja Pillai
Oration Awardee

- Integrating AI to leverage data analytics in EMR
- PAT Survey Session (Wise Council)
- J M Pahwa Session (Wise Council)
- AI in Retina Session (Wise Council)

DR. NARESH BABU

- Anatomical and functional outcome of short-term perfluorocarbon liquid

endo-tamponade for Closed funnel
rhegmatogenous retinal detachment

- Air perfused dissection of posterior hyaloid and tractional membrane complex in diabetic vitrectomy: A breath of fresh air (Videos)
- Unspooling a closed funnel: Short-term perfluorocarbon liquid endo-tamponade in Rhegmatogenous retinal detachment (Videos)
- ONH & Macular surgeries (Wise Council)
- Interesting cases (Moderator)

DR. RENU P. RAJAN

- A safer transscleral approach to remove Subretinal Napkin Ring in proliferative vitreoretinopathy (Videos)

DR. MUTHUKRISHNAN

- Talk / Video based complications session (Moderator)

DR. SIVADARSHAN

- Following the footsteps of my mentor: Key insights
- A curious tale of toxic posterior segment syndrome (Poster)
- Sympathetic ophthalmia in the era of Micro incision vitrectomy surgery (E- Poster)

DR. PRITHVIRAJ

- Surgical outcomes in idiopathic epiretinal membranes: Insight into the ectopic inner foveal layer classification scheme

DR. BHAVANI

- Clinico-Microbiological profile and treatment outcomes of endophthalmitis following intravitreal injection: A retrospective analysis of 27 eyes (E -Poster)

DR. ATHUL S PUTHALATH

- Clinical presentation, treatment & outcomes of paediatric endogenous Endophthalmitis: A 10-year retrospective analysis of 32 cases from South India
- 3-D printed Lens Attachment Guard (LAG) series: A novel protection system for lenses used in ophthalmology

DR. SYED MOHIDEEN ABDUL KHADAR

- J M Pahwa Session (Moderator)

DR. RAM SUDARSHAN

- SFIOL made easy (E-Video)
- Two simple and useful lessons, for all vitreo-retina surgeons (E – Video)

DR. ASWIN PR

- SFIOL made easy (E-Video)
- Diabetic vitrectomy for beginners (E-Video)
- Clinical spectrum, optical coherence tomography findings and management outcome of post-fever retinitis cases (Poster)
- Who is the culprit? IJT or PDR (E-Poster)

DR. SWANAND PRADHAN & DR. ASWIN PR

- Laser retreatment in Retinopathy of Prematurity (ROP) after Intravitreal Anti – VEGF: A retrospective study (E-Poster)

DR. AKHILA KUTUMBAKA

- Exudative retinal detachment: An uncommon presenting aspect of aggressive retinopathy of prematurity (Free Paper)
- Diabetic Vitrectomy for beginners (E-Video)

DR. RAKSHA PALLED

- Clinical spectrum, optical coherence tomography findings and management outcome of post-fever retinitis cases (Poster)

DR. AARTHY S

- White dot syndrome mimicking Choroiditis (E -Poster)

DR. JEET PATEL

- Who is the culprit? IJT or PDR (E-Poster)

DR. MANAVI D. SINDAL

- PAT Survey (Moderator)
- PCV (Wise Counsel)
- The Hyphema Dilemma: Unveiling chronic myeloid leukemia behind diabetic retinopathy
- Enhancing patient follow-up in Ophthalmology: Insights from the SHARP project (E-Poster)

- From eyes to minds: Linking acute CSCR with anxiety levels (E-Poster)
- A rare alliance exploring the intersection of Pantothenate Kinase Associated Neurodegeneration (PKAN) and retinitis pigmentosa (E-Poster)
- Ischemia, inflammation or immune reaction: Enigmatic neovascular glaucoma with indeterminate retinal pathology (E-Poster)
- Mastering PVD induction in challenging retinal surgery: Tips and techniques (Video)
- Mastering macular whole surgery: Essential techniques for success (Chief and presenting author)

DR. AKSHAT KOTHARI

- Polypoidal Choroidal Vasculopathy (PCV) (PAT Survey)
- A rare alliance exploring the intersection of Pantothenate Kinase associated neurodegeneration (PKAN) and retinitis pigmentosa (E-Poster)
- Ischemia, inflammation or immune reaction: Enigmatic neovascular glaucoma with indeterminate retinal pathology (Co- author – E- Poster)
- Bilateral bear traces: A retinal odyssey (Co- author – E- Poster)
- Tortuous surprise in an eye with microcornea (Co- author – E- Poster)
- Evolution of retinal injury caused by direct exposure to industrial laser (Co-author – E- Poster)

DR. PRIYANKA MAHENDRAKAR

- Diabetic Retinopathy (PAT Survey)

- Ischemia, Inflammation or Immune reaction: Enigmatic neovascular glaucoma with indeterminate retinal pathology (E-Poster)
- Evolution of retinal injury caused by direct exposure to industrial laser (E-Poster)

DR. KARTHIK SRINIVASAN

- What went wrong /was it me or the disease: The whole point – What went wrong?
- AI in Retina

DR. RITESH CHAINANI

- Diagnostic and therapeutic challenges in a case of post fever retinitis

DR. YESHWANTH KUMAR

Case presentation in ocular oncology symposium

DR. KUNDURU SRUTHI

- Testosterone and vision: The hidden threat of central retinal artery occlusion (Poster)
- The aftermath: Central retinal artery occlusion and scleral buckel surgery (Poster)

DR. HARSHA BHAMIDIPATI

- Beneath the surface case series on subretinal abscess management (Poster)
- Seeing red rare case of bilateral vitreous hemorrhage in terson syndrome (Poster)

12th Annual National Conference of the Cornea Society of India - KERACON 2024

Bengaluru, 6-8 December 2024

DR. VENKATESH PRAJNA

- Symposium: Technology (Panellist)
- Application of AI for corneal infections

Dr. Tejaswi Prasad, Dr. Ashwin and Dr. Venkatesh Prajana at the 12th Annual National Conference of the Cornea Society of India - KERACON



DR. TEJASWI PRASAD

- Insights into rarity: Conjunctival juvenile Haemangioendothelioma: Clinical perspectives (Poster)
- Paediatric Keratoconus: Visual outcome and predicting factors for the efficacy of standard Vs Accelerated Collagen Cross-Linking (CXL) (Poster)
- Genome Wide DNA methylation analysis reveals epigenetic dysregulation in pterygium (E-poster)

DR. JAYANTHI

- Keratonus and visual performance different contact lense (E-Poster)

DR. DEEKSHA BEKAL

- Understanding the timeline: Implications for follow up came in post – lasik (Free paper)

DR. INDULEKHA

- Effectiveness case of PTK in case of accurrent RBD post –PK (Poster)

DR. SHREYA PODDER

- Decipluring OCP: A retrospective study (Free paper)

DR. DIVYA

- Near live surgery 2 -1100 corneal transplantation (Panellist)
- Fuchs Dystrophy (Co-ordinator)
- DSO/DWEK in Fuchs: Current status and personal experiences
- Planning cataract surgery post-keratoplasty

DR. NATHIYA

- IFS-Decoded (Video)
- A dual case report highlighting rare presentations of dermoid (E-Poster)

DR. ANUJA

- Pack – CXL in advanced fungal keratitis: A comparative study (Paper)



Thulisiraj Ravilla at the Annual Meeting of Equitable Healthcare Access Consortium

- Retrospective study on OSSN in a tertiary eye care (Paper)

DR. AVDHOOOT

- Pythium keratitis (Paper)
- Rare OSSN – PCG (Poster)

International Society of Ocular Oncology (ISOO) 2024 Conference

Goa, 3-7 December 2024

DR. USHA KIM

- Our sequential strategy for rapid molecular diagnosis of retinoblastoma
- Retinoblastoma (Chairperson)
- E-Posters with pre-recorded narration genetic testing: A leap forward in retinoblastoma management (Presenter)
- Orbital tumours and others: e-posters with pre-recorded narration clinical and demographical analysis of ocular adnexal lymphoma (Presenter)
- Eyelid tumours and orbital tumours e-posters (Judge)
- Orbital tumours – Videos (Judge)

DR. ABHISHEK DAS

- Intra-arterial chemotherapy for retinoblastoma: A single centre study in South India, our experience (Poster Podium – Paper)
- Rb or no Rb? (Challenging case presentation)
- Concurrent optic disc hemangioma and rathke's cleft cyst: A multimodal imaging approach (E-case with narrative)

Equitable Healthcare Access Consortium (EHAC) Members Meeting
Hyderabad, 6-7 December 2024

THULASIRAJ RAVILLA

- Sustainability of equitable organisations

Drishti 2024 - 51st Annual Conference of the Kerala Society of Ophthalmic Surgeons (KSOS)

Kochi, 29-30 November 2024

DR. MANJU R PILLAI

- Challenging angle closure disease presentations

DR. GANESH V RAMAN

- What is new in glaucoma?
- IC – Fundamentals of GATT
- IC – Anomalous Optic Disc
- IC – Minimally Invasive Glaucoma Surgery
- IC – MIGS in PACG
- Dr. K.C. Sankara Menon FP Award Session (Judge)
- TACO Poster Award (Judge)
- Padma Bhushan Dr. P Siva Reddy Award Session (Judge)
- Dr. Noel Moniz Memorial Anterior Segment Free paper session (Judge)

Dr. Ganesh V Raman and Dr. Manju R Pillai at Drishti 2024





Aravind doctors at the National Conference of NCNO 2025



Dr. Naresh Babu at the Delhi Retina Forum - Winter Meet 2025

- Dr. K.G. Ramachandran memorial Free Paper (Judge)
- Dr. K. S. Subramanian PG Free Paper Award Final (Judge)

WHO-SPECS Strategy Planning Meeting
Assam, 21-22 November 2024

Thulasiraj Ravilla, Director Emeritus, LAICO & Director of Operations, AECS, participated in the WHO-SPECS Strategy Planning Meeting held in Guwahati, Assam.

3rd National Conference of Neuro-Ophthalmology (NCNO 2025)
Chandigarh, 7-9 February 2025

DR. KOWSALYA AKKAYASAMY

- Identifying and overcoming barriers to neuro-ophthalmological follow up care through telemedicine enabled vision centres: A comprehensive analysis of patient adherence and demographic influences (Paper)

DR. SUDHA K S

- Insights into isolated fourth nerve palsy clinical profile, Etiologies, recovery outcomes in a tertiary eye care centre (Paper)
Co-authors: Dr. Jayasri K N, Dr. Mahesh Kumar S, Dr. Kowsalya A

DR. JAYASRI K.N

- A case series of Tuberous sclerosis with Neuro-ophthalmic manifestations: Current perspectives (Paper)
Co-authors: Dr. Vijayaprabha, Dr. Maheshkumar S, Dr. Kowsalya A

DR. A. BALRAJ

- Sellar Plasmacytoma: A rare case report (Paper)

UK Paediatric Glaucoma Society Annual Meeting - UKPGS 2025

London, 24th January 2025

DR. MANJU R. PILLAI

- GAPO syndrome (Poster)
- An unusual case of ocular hypertension following steroid treatment in Kikuchi-Fujimoto disease (Poster)

EuroVersion – India Delhi Retina Forum (DRF) Winter Meet 2025

New Delhi, 19th January 2025

DR. NARESH BABU

- Intravitreal methotrexate as an adjuvant in vitrectomy in cases of retinal detachment with proliferative diabetic retinopathy (Video)

DR. ANISH

- Batting the parasite: Surgical management of intravitreal cyst (Video)

DR. RASHMI NAGAR

- Air perfused vitrectomy in traumatic vitreous haemorrhage (Video)

DR. JAWAHAR SATYA BABU

- Managing keratitis and endophthalmitis: A dual infection challenge (Video)

World Cornea Congress (WCC) IX

USA, 20 - 23 March 2025

DR. N. VENKATESH PRAJNA

- Management of fungal keratitis: Rose Bengal Electromagnetic Activation with Green Light for Infection Reduction (REAGIR)

Custom Designed Courses

In addition to the structured short term and long term courses, Aravind and LAICO also offer learning opportunities to meet with specific needs of individuals and organisations. These requests often take the form of observation, some hands-on training and spending time in specific clinical or administrative areas. The duration of such learning, actual dates and costs vary from one request to another. This year, 36 people from various countries, including India, Bangladesh, Ethiopia, Ghana, and Nepal, participated. The participants attended their training at different institutions - Aravind Eye Hospitals in Madurai, Coimbatore, Pondicherry, Tirunelveli, and at LAICO, based on their individual placements.

ARTICLES PUBLISHED IN INDEXED JOURNALS

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