



### IC74 - Keratoconus 360°: A Deep Dive into Modern Management

Date :	28-11-2025
Time :	08:30-09:25
Hall :	PERGOLA HALL

#### Dr.Sanjana P

This particular module focuses on managing keratoconus which is a condition causing progressive thinning of cornea that adversely affects the health and functionality of the cornea. Over the past two decades, there was a paradigm shift in the management of keratoconus. This course shall guide ophthalmologists through the effective management principles and detailed planning of long term care. With this didactic lecture, this course builds clinical judgment and decision-making competencies under authentic conditions. This module is suitable for all who wish to refine their management skills, deepening their understanding of keratoconus as a patient-centric, multidisciplinary clinical condition.

1. Beyond Dresden: Modern Techniques in Corneal Cross-Linking (10 mins) : **Dr. Dr.VEENA B**
2. Fitting the Future: Advancements in Contact Lenses for Optimal Keratoconus Vision (10 mins) : **Dr. Aneeta Jabbar M**
3. CAIRS Uncovered: Shaping the Cornea, Saving the Vision (10 mins) : **Dr. Sanjana P**
4. Rebuilding Vision:: The Evolution of Keratoplasty Techniques in Keratoconus (10 mins) : **Dr. Hilda K Nixon**
5. From Cone to Clarity: Refractive Surgery as a Game-Changer in Keratoconus (10 mins) : **Dr. Aswathy**

Panel Discussion : (5 mins)



**IC96 - "Deal with DVD"- a conceptual,  
clinical and and surgical over view of  
Dissociated Vertical Deviation**

**Date :** 28-11-2025

**Time :** 09:30-10:25

**Hall :** PERGOLA HALL

**Dr.Samyukta Sadasivan K**

Dissociated Vertical Deviation (DVD), in its essence, is a balancing ocular motor disorder- an entity that has always intrigued strabismologists because of its impact on visual acuity, visual aesthetics, binocularity and psychosocial aspects. Like the interesting theories explaining its etiology, the variations in measurement makes DVD all the more intricate. Its peculiar adaptations and co existence with other types of strabismus complicates the management part. Amblyopia its frequent association that is a major concern in children. So early identification and intervention of DVD is mandated to offer the best course of treatment and to ensure cosmetically acceptable outcomes meanwhile salvaging binocularity. This instruction course ventures to explore in detail the pathomechanisms, clinical features, diagnosis, special evaluation methods and all aspects of non surgical and surgical management of DVD.

1. DVD- the concept and pathomechanisms (10 mins)

**: Dr. Mallika Harikrishnan**

2. Identification and characterisation of DVD (10 mins)

**: Dr. Divya Kishan**

3. Clinical evaluation of DVD (10 mins)

**: Dr. Samyukta Sadasivan  
K**

4. Decision making and management of DVD (20 mins)

**: Dr. Meenakshi  
Raveendran**

Panel Discussion : (5 mins)



### IC47 - Why Lenticule ?

Date :	28-11-2025
Time :	10:30-11:25
Hall :	PERGOLA HALL

#### Dr.Kala Baby Thottam

Kerato-lenticular extraction (KLEx) is a minimally invasive refractive surgery technique that corrects myopia and astigmatism by removing a stromal lenticule from the cornea using femtosecond laser technology. Unlike LASIK, KLEx avoids flap creation, preserving corneal biomechanics and reducing the incidence of dry eye. KLEx encompasses several techniques, including SMILE (Small Incision Lenticule Extraction), SmartSight, CLEAR (Corneal Lenticule Extraction for Advanced Refractive correction), and SILK (Smooth Incision Lenticule Keratomileusis), each with unique software platforms and laser systems. In this IC, experts from across India share their experience in each of these techniques. KLEx continues to evolve as a safe, effective alternative to conventional laser procedures, providing excellent visual outcomes, rapid recovery, and expanding indications in the field of refractive surgery. Learn tips & tricks from masters and why Lenticule surgery is the future.

Keynote Address: Challenging cases in Refractive Surgeries (8 mins)

: **Dr. Chitra Ramamurthy**

1. An overview of KLEx procedures & my lenticule learning experience (8 mins)

: **Dr. Kala Baby Thottam**

2. Clinical outcomes in SMILE surgery (8 mins)

: **Dr. Rohith Georgy Mathew**

3. CLEAR - A new reason to Smile (8 mins)

: **Dr. Sanjeev Srinivas**

4. SILK route - improving outcomes with a new refractive procedure (8 mins)

: **Dr. Rushad Shroff**

5. Smart sight -Clinical experience and wound healing perspectives (8 mins)

: **Dr. Dr.Pooja Khamar**

Panel Discussion : (7 mins)



### IC100 - CHALLENGING CLINICAL SCENARIOS IN GLAUCOMA PRACTICE - Panel discussion

Date :	28-11-2025
Time :	11:30-12:25
Hall :	PERGOLA HALL

#### Dr.Meena Nair

This instruction course intends on an exciting discussion with expert panelists on various challenging case scenarios encountered in day to day glaucoma practice. Any ophthalmologist attending this session will definitely go back with some tips on managing glaucoma . Any queries arising in the minds of the attending delegates can also be clarified .

1. Diagnostic , Therapeutic and Management dilemmas in day to day glaucoma practice -case series (30 mins) : **Dr. Meena Nair**
2. Panelist (5 mins) : **Dr. Thomas George T**
3. Panelist (5 mins) : **Dr. Ronnie George**
4. panelist (5 mins) : **Dr. Ganesh V Raman**
5. panelist (5 mins) : **Dr. Girija K**
6. panelist (5 mins) : **Dr. Lopamudra Biswal**



### IC42 - ADD AN AESTHETIC TOUCH TO YOUR PRACTICE !

Date :	28-11-2025
Time :	12:30-13:25
Hall :	PERGOLA HALL

#### Dr.SRUTHI R S

There is more to the Eyes than a 6/6 Vision!

Understanding aesthetics and its surgical & nonsurgical techniques are essential for today's ophthalmologists.

The periorbital region defines vibrant facial expression and confidence. Aesthetic knowledge enables ophthalmologists to deliver functional improvements while achieving natural and harmonious outcome.

Blepharoplasty not only corrects visual difficulty caused by conditions like dermatochalasis and involutional changes, but also rejuvenates appearance, enhancing overall patient satisfaction. Botulinum toxin and filler injections come into vogue when nonsurgical options are considered.

As demand for cosmetic procedures grows, it is imperative that we keep ourselves aware and updated.

This IC intends to cover this essential topic and how to deal with complications via an ethical practice and custom made approach for patients thereby improving their quality of life and make our patients feel more confident in their appearance.

- |   |   |
|---|---|
| 1. Anatomy of an aging face (7 mins)                                | : Dr. Samvedya Veenish U<br>O                   |
| 2. Upper Eyelid Blepharoplasty (10 mins)                            | : Dr. Fairouz<br>Puthiyapurayil<br>Manjandavida |
| 3. Lower Eyelid Blepharoplasty (10 mins)                            | : Dr. SRUTHI R S                                |
| 4. Outcomes and common complications of Blepharoplasty<br>(10 mins) | : Dr. MARIAN PAULY                              |
| 5. Nonsurgical methods of improving Aesthetics (8 mins)             | : Dr. V Anju Chandran                           |

Panel Discussion : (10 mins)



### IC39 - TIME-LAPSE : An Expedition through the Multiverse of Smartphone Ophthalmology, AI, 3Dprinting, Apps

Date :	28-11-2025
Time :	14:00-14:55
Hall :	PERGOLA HALL

#### Dr.Prithvi Chandrakanth

This instruction course offers a dynamic exploration of the rapidly evolving landscape of ophthalmic technology, where smartphone-based diagnostics, artificial intelligence (AI), 3D printing, and mobile health applications converge to transform eye care delivery. Framed as a “time-lapse” journey, the session will chart the progression of these innovations from concept to clinical reality, with a focus on their relevance in resource-limited and remote settings. Attendees will gain practical exposure to smartphone imaging techniques, AI-assisted diagnostic tools, and the design of customized ophthalmic devices using 3D printing. In addition, participants will discover high-impact mobile apps that streamline clinical workflows, enhance diagnostic accuracy, and improve patient engagement. This course is ideal for practitioners aiming to integrate cost-effective, accessible, and scalable technologies into modern ophthalmic practice.

1. Smartphone Imaging/recording:Anterior & Posterior seg, Gonio,Cobalt blue, Microscopy & Surgical rec. (10 mins) : **Dr. Prithvi Chandrakanth**
2. 3d designing, 3d printing, Prototyping, Patenting, Marketing- bringing your dream to reality (10 mins) : **Dr. John Davis Akkara**
3. The magic of AI in ophthalmology (10 mins) : **Dr. Shishir Verghese**
4. Smartphone apps in daily ophthalmology practice (10 mins) : **Dr. Anju Kuriakose**

Panel Discussion : (15 mins)



### IC50 - Windows to clarity: A simple guide to keratoplasty

Date :	28-11-2025
Time :	15:00-15:55
Hall :	PERGOLA HALL

#### Dr. Aswathy

Keratoplasty remains a cornerstone procedure in the management of corneal blindness, which constitutes a major cause of visual impairment worldwide. The cornea, as the eye's primary refractive surface, plays a crucial role in visual acuity, and its transparency is essential for proper light transmission. When corneal clarity is compromised due to dystrophies, ectatic disorders, infections, trauma, or postsurgical complications, keratoplasty serves as a definitive therapeutic intervention. Penetrating keratoplasty (PK), involving full-thickness replacement of the cornea, was the standard surgical technique. However, over the past two decades, there has been a paradigm shift to lamellar keratoplasty procedures, which offer selective tissue replacement while preserving healthy native corneal layers. This instruction course provides a detailed overview of the current approaches in keratoplasty, PK, DALK, DSEK and DMEK.

1. Beyond the haze: Transforming vision with Penetrating keratoplasty (PK) (8 mins) : **Dr. Aswathy**
2. Restoring clarity- Challenges and triumphs of cataract surgery after PKP (10 mins) : **Dr. Seena A C**
3. Layer by layer: Unveiling the beauty of DALK (10 mins) : **Dr. Sanjana P**
4. Behind the Cornea: Mastering the layers with DSEK (10 mins) : **Dr. Hilda K Nixon**
5. Peeling back the layers- The Art of DMEK (10 mins) : **Dr. Sujith Nayanar V**

Panel Discussion : (7 mins)



**IC90 - Integrated approach to Neuro  
Radiology in Ophthalmology from  
interpretation to intervention**

<b>Date :</b>	<b>28-11-2025</b>
<b>Time :</b>	<b>16:00-16:55</b>
<b>Hall :</b>	<b>PERGOLA HALL</b>

**Dr. Gemini Isac**

Essential part of diagnosis in neuro ophthalmology and orbital diseases depends on neuro imaging. But there is always a lacunae about neuro imaging among ophthalmologists especially when to image /how to order/ how to interpret ,,,, etc. This IC is to help them to know the basics of neuro imaging interpretation of images, imaging in various clinical conditions and newer advancements in neuroradiology related to neuro ophthalmology. Highly experienced neuroradiologist (more than 30 yrs of experience in neuroradiology related to ophthalmology) and neuro ophthalmologists are co- instructors of this IC. This IC will focus on basics of neuroimaging including interpretation of MRI/CT images, diagnostic imaging characteristics in various clinical conditions and to interventional radiology in ophthalmology

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|--|--------------------------------|
| 1. Basics of Neuro imaging in ophthalmology for general ophthalmologists (20 mins) | : <b>Dr. Dr. Veena Nerohna</b> |
| 2. Neuro imaging in neuro ophthalmology (15 mins)                                  | : <b>Dr. Dr. Mahesh Kumar</b>  |
| 3. Basic interpretation of imagees (10 mins)                                       | : <b>Dr. Gemini Isac</b>       |

Panel Discussion : (10 mins)





### IC71 - The pediatric potpourri! - Comprehensive pediatric ophthalmology in a nutshell.

Date :	29-11-2025
Time :	08:00-08:55
Hall :	PERGOLA HALL

#### Dr.Divya Kishan

Comprehensive pediatric ocular evaluation is a challenging task . Considering the very short span of examination time available in an uncooperative child , a focused evaluation is mandatory to avoid missing salient findings. In this instruction course, we have included the common eye conditions in the paediatric population and have devised a structured plan for its assessment, diagnosis and management. Assessment of visual acuity in children ,refraction and glass prescription is an art. Evaluation and management of the common conditions causing squint eye and leukocoria in children is also included. A comprehensive approach to evaluation and management of watering from eyes , and retinal pathologies in children including ROP is also dealt with. Overall, in this instruction course,comprehensive ocular examination in a child is presented in a nutshell.

1. Can this child see? Refraction and glass prescription in children. (10 mins) : **Dr. Chaithanya R Warriar**
2. The enigma of the squinting eye decoded! (10 mins) : **Dr. Samyukta Sadasivan K**
3. The 'white reflex'unravelling- congenital cataract and more. (10 mins) : **Dr. Divya Kishan**
4. The watering eyes - CNLDO and beyond! (10 mins) : **Dr. Naveena Saseendran**
5. Paediatric retinal mysteries demystified- ROP and beyond (10 mins) : **Dr. Dhanya R S**

Panel Discussion : (5 mins)



### IC34 - POSTERIOR POLAR CATARACTS- LET'S GET BATTLE READY

Date :	29-11-2025
Time :	09:00-09:55
Hall :	PERGOLA HALL

**Dr.Sara Jacob**

Posterior Polar Cataract is one of the most difficult challenges for Cataract Surgeons because of the high likelihood of posterior capsular rupture and nucleus drop due to their propensity for Posterior Capsule dehiscence and weakness. Major advances in technology and refinement in the surgical techniques have led to a decrease in the incidence of PCR . Extraction of PPC should be done in a way that minimizes the risk of posterior segment complication and maximizes the benefit of capsular IOL fixation. FLACS promises to be another refinement in the surgical performance. Experts in this field will give pearls to avoid and to deal with surgical difficulties that can arise during phacoemulsification, so as to cause the least ocular morbidity and provide a satisfactory visual outcome for the patient. This course is designed to help Cataract Surgeons successfully meet the challenges associated with PPC.

1. Preoperative Evaluation in Posterior Polar Cataracts (7 mins) : **Dr. Sara Jacob**
2. Managing Soft Posterior Polar Cataracts (8 mins) : **Dr. Sandhya N**
3. Managing Posterior Polar Cataracts with Nuclear Cataracts (15 mins) : **Dr. Mathew Kurian Kummelil**
4. Managing Posterior Polar Cataracts with preexisting PC dehiscence (20 mins) : **Prof. Thomas Kuriakose**
5. FLACS in Posterior Polar Cataracts (5 mins) : **Dr. Sandhya N**



### IC17 - UNRAVELLING NEUROPTHALMIC ENIGMAS

Date :	29-11-2025
Time :	10:00-10:55
Hall :	PERGOLA HALL

#### Dr.Bindu Thampi

Neurophthalmic cases often fall into a diagnostic 'grey zone' where subtle signs are overlooked or misinterpreted. This course aims to empower general Ophthalmologists with the tools & insights to sharpen their diagnostic skills. as imaging becomes increasingly crucial for diagnosis & decision making, understanding & recognizing critical imaging findings is essential.

This course will feature a curated selection of real - world cases with diagnostic challenges & the important 'Red- flag" signs one should never miss in Neurophthalmology. Additionally the session will include a key note lecture address by an eminent Radiologist on importance of neuroimaging in Ophthalmology.

1. RED FLAGS WE SHOULD NOT MISS IN  
NEUROPTHALMOLOGY (7 mins) : **Dr. Pappa Padmavathi**
2. LOOKING BEYOND THE TYPICAL - UNUSUAL  
PRESENTATIONS OF OPTIC NEURITIS (7 mins) : **Dr. Remya Raghavan**
3. TO MOVE OR NOT TO MOVE - ABNORMAL OCULAR  
MOTILITY DECODED (7 mins) : **Dr. Naina Hyder**
4. A CURIOUS CASE OF DROOPY EYES IN A TODDLER -  
UNMASKING A RARE DIAGNOSIS (7 mins) : **Dr. Bindu Thampi**
5. THE PULSATING PUZZLE - DANGER AT THE  
CROSSROADS (7 mins) : **Dr. Rekha R S**
6. KEYNOTE ADDRESS : SEEING BEYOND THE EYE -  
NEUROIMAGING ESSENTIALS IN OPHTHALMOLOGY (15 mins) : **Dr. Dr.Bejoy Thomas**

Panel Discussion : (5 mins)



### IC15 - REFRACTIVE ASPECTS IN CATARACT SURGERY

Date :	29-11-2025
Time :	11:00-11:55
Hall :	PERGOLA HALL

#### Dr. Vanashree Mahesh Nair

Cataract surgery outcomes have come a long way, from advent of IOLs to giving perfect 6/6 unaided vision. Patients expect good outcomes, they have different expectations depending on their needs and there are different types of IOLs and surgical techniques to achieve the same. This IC is aimed at giving finer nuances for surgeons to plan, execute and trouble shoot with Premium, Toric and other Refractive IOLS. Choosing the right method for the right patients, surgeons can give better out-comes for their patients.

1. Introduction , Understanding Higher order aberrations and role of Aspheric IOLs For better outcomes (8 mins) : **Dr. Vanashree Mahesh Nair**
2. Nuances in Use of TORIC IOLS, tips for achieving good outcome. (8 mins) : **Dr. Minu M Mathen**
3. EDOFs and TRIFOCALs, Read the fine print before proceeding! (8 mins) : **Dr. Saikumar S J**
4. Cataract surgery in Post Lasik/ RK/ Ectatic cornea - how to plan a good outcome? (8 mins) : **Dr. Rajesh Sinha**
5. Keynote address - Key IntraOP Pearls for Premium IOL Implantation (8 mins) : **Dr. Chitra Ramamurthy**
6. Refractive Surprise after cataract surgery! Understanding Corrective strategies. (8 mins) : **Dr. Swapna Nair**

Panel Discussion : (7 mins)



### IC35 - KJO SESSION: RESEARCH meets REALITY

Date :	29-11-2025
Time :	13:30-14:25
Hall :	PERGOLA HALL

#### Dr.Lathika Vasu Kamaladevi

This course is designed for clinicians who aspire to balance research goals and real life practice. Lack of basic research skills even among those with research aptitude is a major deterrent to aspiring clinician researchers. On the other hand, quality patient care also requires that all practitioners have the basic research know how to read, understand ,select and apply relevant evidence to practice. Hence this course targets clinician researchers who want to publish and practitioners who want to level up to evidence based practice. It offers insights into success mantras in clinical research, legal /ethical must knows for authors, as well as a stepwise approach to the right kind of evidence based practice. The topics have been handpicked after much deliberation to be dealt by top class faculty who have long years of experience as research mentors and editors.

- |   |                                  |
|---|----------------------------------|
| 1. INTRODUCTION (3 mins)  | : Dr. Lathika Vasu<br>Kamaladevi |
| 2. PUBLISH & FLOURISH : SURE-SHOT SUCCESS<br>MANTRAS (KEY NOTE ADDRESS) (15 mins) | : Dr. AJITH T A                  |
| 3. NOTE THE POINT! LEGAL /ETHICAL MUST KNOWS FOR<br>AUTHORS (12 mins)             | : Dr. Mahesh G                   |
| 4. FIVE STEPS TO EVIDENCE BASED PRACTICE<br>(PROBLEM BASED LEARNING) (12 mins)    | : Dr. Lathika Vasu<br>Kamaladevi |
| 5. DISTRIBUTION OF THE KSOS KJO APPRECIATION<br>AWARDS (6 mins)                   | : Dr. Mahesh G                   |

Panel Discussion : (7 mins)



### IC14 - Journey towards a dream -A spectacle free world

Date :	29-11-2025
Time :	14:30-15:25
Hall :	PERGOLA HALL

#### Dr.Jyothi Anup

In contemporary times more and more people are willing to go for cosmetic procedures. Refractive surgeries form a major chunk of these procedures. LASIK was one of the most frequently done cosmetic procedures on the human body. The increasing financial ability combined with the safety of these procedures could be the reason behind this popularity . Refractive surgeries give a sense of independence and confidence to the patient. .Modern day refractive procedures are not only very effective but very safe too. The refractive surgeon has a large array of procedures in her armament. The speakers are experienced refractive surgeons each with a large body of work to their credit .This course aims to provide practical inputs on which procedure to choose for which patient and also tips to fine tune these procedures.

- |   |                                 |
|---|---------------------------------|
| 1. LASIK : Is it still relevant? (8 mins)                             | : <b>Dr. Aneeta Jabbar M</b>    |
| 2. PRK : The resurrection (8 mins)                                    | : <b>Dr. Anil Radhakrishnan</b> |
| 3. Phakic IOLs : No longer just an alternative (8 mins)               | : <b>Dr. Jyothi Anup</b>        |
| 4. Refractive lens exchange-Utilizing the Multi focal armory (8 mins) | : <b>Dr. Anup Chirayath</b>     |
| 5. Lenticule based procedures (8 mins)                                | : <b>Dr. Kala Baby Thottam</b>  |

Panel Discussion : (15 mins)



### IC76 - Strabismus management made simple - A Practical Guide

Date :	29-11-2025
Time :	15:30-16:25
Hall :	PERGOLA HALL

**Dr.Ranjini H**

Management of strabismus requires a tailored approach. It is very essential as a Strabismologist to assess every patient systematically and plan treatment. Non-surgical methods include Glasses, occlusion therapy, vision therapy and prisms. Not every case of strabismus requires surgery. Chemodenervation in the form of Botox injection has also shown promising results. It is one of the emerging and promising modality to treat certain forms of strabismus. Surgical management of strabismus again requires appropriate planning and a clear idea of the post operative outcome. This instruction course offers a practical guide on how to manage strabismus effectively through various modalities. There will be also a case based discussion so that it benefits even general ophthalmologists. Our esteemed speakers will be sharing their practical tips on how to approach a strabismus case in a systematic manner and plan management with ease.

1. When Strabismus doesn't mean surgery (8 mins) : **Dr. NAMITHA V G**
2. Prisms in Strabismus - A handy tool in Ophthalmology armamentarium (8 mins) : **Dr. Ranjini H**
3. Eyeing Alignment : The Role of Botox in Strabismus correction (8 mins) : **Dr. Sandra Ganesh**
4. Pearls in Strabismus Surgery - Valuable lessons from my practice (12 mins) : **Dr. Dr Rajesh Prabu**
5. Mastering the management of complex strabismus cases (12 mins) : **Dr. NEENA R**

Panel Discussion : (7 mins)



### IC75 - The Cat Vit Conundrum

Date :	29-11-2025
Time :	16:30-17:25
Hall :	PERGOLA HALL

#### Dr.SAILESH KUMAR M

We are now forced with the reality of an exponential increase in the number of patients with Vitreoretinal diseases. This is especially true with regard to Diabetic Retinopathy associated complications. The number of young Ophthalmologists learning Small Incision Cataract Surgery and Phacoemulsification has also increased. This also contributes to complications like nucleus drop, IOL drop etc. Such specific problems where there is Cataract and V-R disease or partly treated cataract need to be managed in a particular way. Our regular techniques may not give the desired results. This course was designed to address these peculiar problems especially since they are not uncommon anymore.

Keynote address: Managing 3D's - Dangling, Decentered,  
Dislocated IOL's (10 mins)

: **Dr. Srinivas Joshi**

1. Phaco Challenges before V-R Surgery (9 mins)

: **Dr. Prithvi Chandrakanth**

2. Phaco Challenges in a vitrectomised eye (9 mins)

: **Dr. Jason V. A**

3. Phacoemulsification in the posterior segment (9 mins)

: **Dr. SAILESH KUMAR M**

4. Iris Claw IOL with V-R Surgery (9 mins)

: **Dr. Anup Chirayath**

5. SFIOL implantation with V-R Surgery (9 mins)

: **Dr. Vivekanandan**





### IC25 - "SEEING CLEARLY- ESSENTIAL EXAMINATION SKILLS IN OPHTHALMOLOGY FOR POST GRADUATES"

Date :	30-11-2025
Time :	08:00-08:55
Hall :	PERGOLA HALL

#### Dr.Sija S

For young ophthalmologist, mastering basic eye examination techniques is crucial .It helps to establish a strong foundation ,build confidence and helps in critical thinking and problem solving skills. The strong foundation enables ophthalmologists to provide high quality patient care, make accurate diagnosis and develop effective treatment plans.It also helps them to familiarize with diagnostic equipment and tools at early stage

1. "Lifting the veil : a comprehensive guide to ptosis evaluation " (10 mins) : **Dr. Dalia S**
2. "Sticking out : quantifying ocular displacement" (10 mins) : **Dr. Sija S**
3. "Unlocking the angle"- Gonioscopy techniques for clinicians (10 mins) : **Dr. Leema Rose Thomas**
4. "Prism and cover "-a step by step guide to measurement of ocular deviation. (10 mins) : **Dr. Divya Kishan**
5. "HD retinal insight :slit lamp biomicroscopy with 90 D and 78 D lens (10 mins) : **Dr. Dhanya R S**

Panel Discussion : (5 mins)



### IC37 - Demystifying the Neuro Ocular Highway

Date :	30-11-2025
Time :	09:00-09:55
Hall :	PERGOLA HALL

#### Dr.Remya Edachery

This instruction course provides a structured and practical overview of disorders affecting eye movements and ocular function, spanning from the muscle and neuromuscular junction to cranial nerve nuclei and supranuclear pathways. We will delve into muscular and neuromuscular disorders with ocular manifestations, cranial nerve palsies, and complex supranuclear and internuclear syndromes. Through a combination of case-based discussions and evidence-based guidelines, the course will equip attendees with practical tools for evaluating diplopia, ptosis, ophthalmoplegia, and facial nerve involvement. A strong emphasis will be placed on neuroanatomical localization, helping clinicians understand how structural pathways relate to specific clinical signs and symptoms. Tailored for general and neuro-ophthalmologists alike, this course bridges fundamental concepts with real-world clinical relevance.

1. Myopathies and the eye (10 mins) : **Dr. Monisha Mohan**
2. The droopy eye mystery: Decoding third nerve palsy (10 mins) : **Dr. Remya Edachery**
3. Tilts and turns-Understanding 4th and 6th nerve palsies (10 mins) : **Dr. Sumitha Muthu**
4. From Bells to Brainstem: Tracing the facial nerve (10 mins) : **Dr. Rose Mary Tomy**
5. Beyond Nuclei:Supranuclear and Internuclear disorders (10 mins) : **Dr. NEENA R**

Panel Discussion : (5 mins)



### IC10 - Cataract surgery in patients with ocular comorbidities

Date :	30-11-2025
Time :	10:00-10:55
Hall :	PERGOLA HALL

#### Dr.KALAIMATHI G S

Cataract surgery is one of the most commonly performed and highly successful procedures in ophthalmology. However, in patients with pre-existing ocular comorbidities such as uveitis, corneal opacities, traumatic subluxation of lens, previous vitrectomy, crowded eyes, the surgical approach can be significantly more complex. These conditions pose unique challenges that demand tailored preoperative assessment, intraoperative modifications, and vigilant post operative care to optimize outcomes and minimize complications.

This instruction course aims to provide a comprehensive overview of cataract surgery in the presence of various ocular comorbidities. It will highlight practical strategies, surgical techniques, decision making algorithms that can help the surgeon navigate these complex scenarios.

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|---|--------------------------|
| Keynote address - Intracameral Antibiotics - Fact or Myth (7 mins)              | : Dr. J S Bhalla         |
| 1. Handling Uveitic Cataract (10 mins)  | : Dr. Vinita Girish Rao  |
| 2. Phacoemulsification in eyes with corneal opacities. (10 mins)                | : Dr. Aneeta Jabbar M    |
| 3. Surgical challenges in Traumatic Cataract Management (10 mins)               | : Prof. Thomas Kuriakose |
| 4. Phacoemulsification in vitrectomized eye-What a surgeon should know (8 mins) | : Dr. KALAIMATHI G S     |
| 5. Cataract Surgery in Nanophthalmos and Colobomatous eye (10 mins)             | : Dr. Sandhya N          |



### IC85 - Perioperative Medications in Cataract Surgery

Date :	30-11-2025
Time :	11:00-11:55
Hall :	PERGOLA HALL

**Dr. Rajesh O T**

Even in uneventful cataract surgery one needs to initiate/ modify the oral, topical, Periocular or intraocular medications for achieving optimal visual results. This includes the use of anti inflammatory, pupil dilating, anesthetic medications. The surgeon might have to modify the antiglaucoma medications for cataract surgery . The surgeon will sometimes have to give Intra viral injections in conjunction with cataract surgery, preoperatively, Intra operatively or postoperatively. All these will be discussed in detail in this instruction Course

1. Topical Steroids and NSAIDs - Choice, frequency and duration - Dr Rajesh O T (7 mins) : **Dr. Rajesh O T**
2. Perioperative Antibiotics: Oral topical intracameral and in BSS Dr Prafulla K Maharana (7 mins) : **Dr. Gopal S Pillai**
3. Modification of peri operative anti glaucoma medication in Cataract Surgery - (7 mins) : **Dr. Mithun Thulasidas**
4. Use of Anti VEGF agents in Cataract Surgery - Choice and Timing (7 mins) : **Dr. Srinivas Joshi**
5. Management of Dry eye, Meibomian Gland Dysfunction and associated symptoms (7 mins) : **Dr. Rajesh Sinha**
6. Medical Management to prevent posterior segment complications including endophth,TASS and CME (7 mins) : **Dr. Prithvi Chandrakanth**

Panel Discussion : (13 mins)



### IC41 - Complications of Glaucoma treatment techniques, A discussion based on clinical cases

Date :	30-11-2025
Time :	12:00-12:55
Hall :	PERGOLA HALL

**Dr. Veena Viswam**

Glaucoma treatment techniques are various in the present scenario. All such methods may be associated with complications as well. This applies to the various drug therapies as well as in laser techniques, Trabeculectomy and MIGS. This course is a discussion based on clinical cases presenting as complications of Glaucoma treatment

Keynote address - Bleb leak - Identification and management (9 mins)

: **Dr. J S Bhalla**

1. Complications of drug therapy in Glaucoma (12 mins)

: **Dr. Rani  
Balamuralikrishnan**

2. Complications of Glaucoma laser treatment, case based discussion (10 mins)

: **Dr. Veena Viswam**

3. Complications of Trabeculectomy - A case based discussion (12 mins)

: **Dr. Smita Narayan**

4. Complications of MIGS in Glaucoma, A discussion based on clinical cases (12 mins)

: **Dr. Ganesh V Raman**



### **IC53 - When your work plays villain to your vision-a discussion on workplace injuries .**

<b>Date :</b>	<b>30-11-2025</b>
<b>Time :</b>	<b>13:00-13:55</b>
<b>Hall :</b>	<b>PERGOLA HALL</b>

**Dr. Deepa M G**

Workplace injuries and visual problems account for a significant portion of cases of preventable blindness across the world. In India the percentage of occupational causes ranges from 22-27 percent in various studies across India. Analysis on these cases often reveal lack of adequate precautions at the workplace, lack of proper awareness about the gravity of the situation among the workers and a delay in proper treatment as causes affecting the visual outcome.

As ophthalmologists it is our duty to be fully aware of the various injuries, the emergency management, the need for timely intervention/referral and the medic legal implications in these cases.

This instruction course aims at precisely showcasing common occupational injuries, the causes, investigations and management. This shall be informative to all practising ophthalmologists alike whether in a clinic or a hospital, whether at the periphery or a tertiary care centre.

1. One splash can change your life-Chemical injuries (10 mins) : **Dr. Dhanya V S**
2. 1. That fatal flash-Thermal Injuries. (7 mins) : **Dr. Deepa M G**
3. The catastrophe behind-posterior segment injuries and intra ocular foreign bodies (10 mins) : **Dr. Mahesh G**
4. As blunt as it can get-causes, effects and prognosis of blunt trauma (8 mins) : **Dr. Sindhu N M**
5. Digital Eyestrain-Befriending the inevitable evil. (5 mins) : **Dr. Deepa M G**

Panel Discussion : (15 mins)