



### IC73 - A CLOSER LOOK AT CLOSED GLOBE INJURIES

Date: 28-11-2025

Time: 08:30-09:25

Hall: POOLSIDE HALL

#### **Dr.Leema Rose Thomas**

Management of Ocular Trauma forms an important part of ophthalmology practice. Ocular trauma can have a devastating effect on the patients vision and life. This instruction course concentrates on the nuances of management of closed globe injuries which forms a major part of emergency ophthalmology. Experienced faculty will talk about impacts of ocular trauma on different parts of the eye and also discusses about the diagnosis and management of ocular trauma. This instruction course targets all General Ophthalmologists and Post graduate students who generally are the first respondents for cases of ocular trauma.

HYPHEMA DEMYSTIFIED - FROM IMPACT TO

INTERVENTION (6 mins)

THE SILENT SEQUELAE - GLAUCOMA IN

TRAUMATIZED EYE (12 mins)

CLEAR VISION COMPROMISED - TRAUMATIC EFFECT

ON LENS (6 mins)

BEYOND THE SURFACE - POSTERIOR SEGMENT

CONSEQUENCES IN BLUNT TRAUMA (7 mins)

TRAUMA TO VISION - UNDERSTANDING TRAUMATIC

OPTIC NEUROPATHY (7 mins)

SEEING THE HIDDEN - IMAGING IN OCULAR TRAUMA

(12 mins)

: Dr. Leema Rose Thomas

: Dr. Neethu Mohan

: Dr. Sija S

: Dr. Manjit PS

: Dr. Jisha K

: Dr. Dr Josey Verghese





# IC3 - Structure-Function Correlation in Glaucoma- Bridging OCT and Visual Fields for Better Decisions

Date :	28-11-2025
Time :	09:30-10:25
Hall:	POOLSIDE HALL

#### Dr.Manju M

Understanding the structure–function correlation in glaucoma is essential for accurate diagnosis and monitoring. This course explores how structural changes, such as RNFL and GCC thinning seen on OCT, often precede functional loss detected by visual fields. It highlights the limitations of relying on either modality alone and emphasizes a combined approach for better clinical decisions. For general ophthalmologists, it aids in early detection and appropriate referral. For glaucoma specialists, it supports nuanced management, especially in pre-perimetric and advanced cases. The course includes case-based discussions, topographic correlations, and guidance on interpreting discordant findings. Integrating structure and function leads to earlier intervention, improved patient care, and better outcomes across all stages of glaucoma.

Keynote Address: Protocol for management of childhood

: Dr. Dr.Manju R. Pillai

glaucoma (10 mins)

"Structure-Function Correlation in Glaucoma- Bridging OCT 2. : Dr. Maya T J

and Visual Fields for Better Decisions" (9 mins)

"False Alarms and Early Missess: The Visual Field's

: Dr. Manju M

Limitations in Early Glaucoma" (9 mins)

and Vision Loss" (9 mins)

"Central Clues: Macular Involvement and Its Functional 5. : Dr. Swetha K

Footprint in Glaucoma" (9 mins)

"Dual Diagnosis: Merging Structure and Function for : **Dr. Manju Anup** 

Confident Clinical Decisions (9 mins)





### IC88 - "WHAT I DID DIFFERENTLY THIS YEAR"

Date: 28-11-2025

Time: 10:30-11:25

Hall: POOLSIDE HALL

: Dr. Fairooz

#### Dr.Rani Balamuralikrishnan

In the era of technological advancements several innovations happen in the field of Ophthalmology also. Learning and applying those skills in the practical clinical work will enhance the productivity and quality of service of each one of us. Each instuctor participating in the discussion has shown his/her eminence in their respective fields. This course is a demonstrative discussion on the innovative changes in practice in various specialties of Ophthalmology. The changes they have brought in the field will not only be useful for Ophthalmologists but will be of great benefit for the patients as well.

"HOW I INCREASED THE EFFICACY AND

1. PREDICTABILITY OF MY DIRECT PHACO CHOP : Dr. Dr. Venkatesh

TECHNIQUE" (10 mins)

2. SHOULD WE DO AWAY WITH SCRUBBING? (7 mins)

Balamuralikrishnan

HOW TO SEE IF THE DME IS ANTI VEGF RESISTANT (7 3. : Dr. Gopal S Pillai

mins)

MINIMALISTIC APPROACH TO OCULAR ONCOLOGY (7
4.
Puthiyapurayil

mins) Manjandavida

MULTIDISCIPLINARY INTEGRATION OF

5. REHABILITATION STRATEGIES IN CHILDREN WITH : Dr. SANITHA SATHYAN

SPECIAL NEEDS (7 mins)





IC95 - Vision Revived: "Recent Advances in Dry Eye Management"

Date: 28-11-2025

Time: 11:30-12:25

Hall: POOLSIDE HALL

#### **Dr. Aswathy V Unnithan**

Dry eye disease, dubbed a 21st epidemic is escalating in prevalence, affecting individuals across all age groups, from young to old. Lifestyle shifts, notably prolonged digital screen exposure, combined with environmental factors, significantly contribute to this trend. The chronic nature of the disease, the poor quality of life of these individuals and persistent patient complaints pose challenges for treating clinicians as well. However, advancements in diagnostic technology, innovative therapeutic agents, and emerging research in the field offer hope for improved management and potential solutions to combat this growing health concern.

Keynote address: Visionary Research: What's Next for : Dr. Dr M. Vanathi

Corneal Health and Dry Eye (10 mins)

Keynote address: Management of dry eye in cataract : Dr. Elankumaran

surgery. Evidence based (8 mins) Pasupathi

3. The Dry Eye Challenge: An overview (7 mins) : Dr. Aswathy V Unnithan

Precision Diagnosis: Advanced Tools for the Ocular Surface

3. Dr. NIMMY RAJ

" (8 mins)

severe cases (10 mins)

Innovative Therapies: Transforming Dry Eye Treatment

Dr. Bini S T

Paradigms (10 mins)

Surgical Synergy: Integrating Dry Eye Management in 6. : Dr. Jayaram V R



## IC49 - Anti VEGF Masterclass: Precision, Durability & Beyond

Date: 28-11-2025

Time: 12:30-13:25

Hall: POOLSIDE HALL

#### Dr. Jyoti Prakash Vyas

The Anti-VEGF Masterclass: Precision, Durability, and Beyond is an advanced instructional course designed for ophthalmologists and retina specialists. It explores strategies to optimize Anti-VEGF therapy, focusing on precision in dosing, personalized treatment regimens, and maximizing therapeutic durability. Experts will discuss novel agents, extended-release technologies, and combination therapies, alongside real-world case studies and emerging research. Attendees will gain insights into minimizing treatment burden while improving long-term outcomes for retinal diseases like AMD, DME, and RVO. Ideal for practitioners seeking to refine their approach to retinal care.

Keynote Address - Methotrexate in complicated retinal surgery (10 mins) : Dr. Naresh Babu

1. Next generation Anti VEGF agents (10 mins) : Dr. Jyoti Prakash Vyas

2. Optimizing Anti VEGF therapy in DME & nvAMD (10 mins) : Dr. Ashok Nataraj

Tackling Anti VEGF resistance and nonresponders in : Dr. Mahesh G

nvAMD (10 mins)

Management of MNV in pachychoroid disease in the Anti
4. VEGF era- How is it different from nvAMD (12 mins)

: Dr. Giridhar A



## IC5 - The Glaucoma puzzle: Navigating the uncertainty

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

#### Dr.Manju Anup

Underdiagnosis and overtreatment are common challenges in glaucoma practice due to diagnostic and management dilemmas. This interactive course addresses these issues through complex case presentations, expert panel discussions, and practical strategy sharing.

Target audience: postgraduate students, general ophthalmologists, and glaucoma specialists.

#### Key benefits:

- 1. Improved diagnostic accuracy
- 2. Effective management strategies
- 3. Practical approaches to complex cases

1. Case presentations (10 mins)

2. Case presentation (10 mins)

3. Panel discussion (8 mins)

4. Panel discussion (8 mins)

5. Panel discussion (8 mins)

6. Panel discussion (8 mins)

: Dr. Manju Anup

: Dr. Abhilash Nair

: Dr. Saikumar S J

: Dr. Kiran Gopalakrishnan

: Dr. Ronnie George

: Dr. Sathyan P



# IC67 - Reaching The Ureached - Human Touch vs Technology.

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

#### **Dr.C V Anthrayose (Andrews)**

From time immemorial Ophthalmic practice revolve around outreach Free Eye Camps and Charitable services by various Govt/Private Eye Hospitals/Institutes and Medical Colleges. From the last two to three decades it drifted to rich dad from poor dad . The other side of this coin is we started losing the human touch, some times unethical practice in these activities. Here in this Instruction Course we are showing the history and evolution of free eye camps, evaluation of different models, present day functioning, newer models like Telemedicine with Mobile Bus and future of outreach camp activities. We will be highlighting the scope for new models in eye camps for private, corporate and government practice without losing the magic of human touch. How we should not surrender to the advancement in technology including Artificial Intelligence which doesn't have love, compassion, human touch and expression.

- 1. Introduction of the Subject. (5 mins)
- 2. Era of Human Soldiers in the War Field (10 mins)
- Corporate and Outreach Camp activities Can We do 3. Justice to both. (10 mins)
- 4. Is Government Setup still in Stone aged days (10 mins)
- Will Technology take over and Human Touch will become 5. History. (10 mins)

: Dr. Babu Krishnakumar

MR

: Dr. C V Anthrayose

(Andrews)

: Dr. Radha Ramanan B

: Dr. Rohan A

: Dr. Thanusree P





### IC18 - Red Flags Every Primary Care Ophthalmologist Should Know: A Practical Guide

Date: 28-11-2025
Time: 16:00-16:55
Hall: POOLSIDE HALL

#### **Dr.Divya Alex**

This high-impact, clinically-driven course is essential for frontline ophthalmologists who make the first critical call. In fast-paced, high-volume settings, missing a subtle red flag can cost vision—or worse. This session sharpens your clinical judgment, teaching you to identify sight-threatening signs that demand immediate referral. Led by expert specialists, it's practical, case-based, and grounded in real-world scenarios—from OCT misreads, glaucoma misunderstandings, to post-op inflammation and a lot more. If you're serious about clinical excellence, this course gives you the needed edge. Smart referrals start with sharper eyes, and this course ensures you're equipped to act quickly and confidently. Don't miss it.

Seeing Below the Surface: Red Flags in OCT Interpretation
: Dr. Lekha T

(9 mins)

Not All High IOP Needs a Drop — red flags Before You : Dr. Manju Anup

Treat (8 mins)

3. Gone in a Flash: Red Flags in Sudden Vision Loss (8 mins) : Dr. Biju Raju

Swollen Discs, Hidden Danger - Red Flags in Optic

4. Edema (8 mins) : Dr. Arya A R

Identifying Red Flag Features in Diabetic Retinopathy —

Timing the Referral Right (9 mins) : Dr. Anubhav Goyal

Post-Cataract Inflammation, Beyond the Anterior Segment

— When to Refer! (9 mins)



# IC12 - The "Never Go Wrong" Matrix in Refractive Surgery

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

#### Dr.Swapna Nair

With a plethora of methods of correction of refractive errors the choice for a surgeon is as complicated as that for the patient who depends on this surgeons advice. This instruction course shall help the ophthalmologist determine the candidature of the patient for procedure and the type of procedure to be performed. It covers both cornea and lens based surgeries with emphasis on real case based discussion and method of triage using lectures and videos. The faculty consists of established surgeons of national repute who would discuss in detail all forms of refractive procedures, their pros and cons, long term outcomes, complications and their management. The audience would take home a comprehensive understanding of the indications and limitations of such procedures.

- 1. Preparatory Lessons in Refractive Surgery (8 mins)
- 2. Flap Procedures vs Surface Ablation (8 mins)
- 3. KLex the current Buzzword (8 mins)
- 4. Phakic IOLs: SOP and Challenging situations (8 mins)
- 5. The Magic of Presbyopic LVC (8 mins)
- Refractive Lens Exchange Role in spectacle 6. Independence (8 mins)

: Dr. Sandton J S Raj

: Dr. Vinay S Pillai

: Dr. Rajesh Sinha

: Dr. Swapna Nair

: Dr. Dr. Aadithreya

**Varman** 

: Dr. Vanashree Mahesh

Nair



### IC22 - Solving the glaucoma puzzle!

Date: 29-11-2025

Time: 09:00-09:55

Hall: POOLSIDE HALL

#### Dr.Jayasree P V

Diagnosis and management of glaucoma is not always straight forward. Under/Over diagnosis and Under/Over treatment is a major issue. Common dilemmas include; how much IOP reduction is necessary to prevent progression; which medicine will achieve the target and how to systematically reach maximum medical therapy. Also when the triad of IOP, disc changes and field defects are not aligned, the diagnostic accuracy falls. Myopia is a major confounder; both diagnosis and management could become challenging. Clinicians often come across pregnant/ breast feeding patients; patients with uveitis, corneal pathology etc. who needs special attention.

This IC aims to address the challenges faced by comprehensive ophthalmologists in day today practice while managing a glaucoma patient and will aid them to approach confusing situations more confidently.

Clinical case discussion would help the attendees to directly connect with the subject and enable them to adapt it to their practice.

Targeting the IOP and climbing the medical management ladder (10 mins) : **Dr. Ja** 

2. Should raised IOP alone raise concern? (8 mins)

3. Can we be complacent if IOP is Normal? (9 mins)

Myopia and glaucoma: an association of greater 4. significance! (10 mins)

5. Special situations mandates special attention! (8 mins)

6. Case presentation & Panel Discussion (10 mins)

: Dr. Jayasree P V

: Dr. Mallika O U

: Dr. Girija K

: Dr. JAINY JOSEPH

**EMMATTY** 

: Dr. Ganesh V Raman

: Dr. Anjana Krishnan





# IC80 - COMPREHENSIVE SURGICAL CAPSULE- FOR PERFECTING CATARACT SURGERY

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

#### **Dr.Sony George**

Modern Day Cataract Surgery aims and promises not just restoration of poor vision to useful vision, but customised quantity and quality of vision as well as range of vision preferably spectacle free. This calls for much more perfection of the entire surgical procedure starting from proper preop evaluation through perfect surgical techniques to perfect post op care. Perfection and optimisation of each surgical step is crucial. In complex cases with challenges too one should be prepared with the best available techniques and innovations, perfect them by practice and offer the best to the patient. This IC is aimed at educating practicing cataract surgeons as well as novices to learn from the experts in the field about the latest techniques and technologies which are useful to make the surgical outcomes as perfect as possible. Most of the training will be through pictures and videos to make the learning easy and interesting

Keynote address - ASOCT guided management of : Dr. Ramamurthy D

Posterior Polar cataracts (7 mins)

PERFECTIONG IOL POWER CALCULATIONS IN THE : Dr. Rohith Georgy

ERA OF REFRACTIVE SURGERY (8 mins)

Mathew

OPTIMAL VISION (8 mins)

PERFECTING NUCLEOTOMY FOR CLEAR CORNEAS : **Dr. Mathew Kurian**3. AND OPTIMAL IOL PLACEMENT (8 mins) **Kummelil** 

PERFECTING PUPIL MANAGEMENT FOR BEST VISUAL

3. Dr. Minu M Mathen
OUTCOMES (8 mins)

5. SATISFACTION (8 mins) : Dr. Sony George

PERFECTING IOL FIXATION IN WEAK OR ABSENT
6. CAPSULAR SUPPORT SITUATIONS (8 mins) : Dr. Dr. NIVEAN M



### IC56 - Start seeing CVI

Date : 29-11-2025

Time: 11:00-11:55

Hall: POOLSIDE HALL

#### Dr.Geetha V K P

Cerebral Visual Impairment (CVI) is a bilateral visual impairment in the presence of a normal ocular examination, subnormal visual performance with or without normal visual acuity, in the presence of damage to early processing in the occipital lobe or in visual association areas. It's an umbrella term covering a range of visual difficulties from profound visual impairment with poor visual awareness to normal or near normal vision with significant difficulties in using the vision. CVI is increasingly reported in our country due to better survival of extremely premature babies who suffer from neurological damage in the perinatal period. So it is the duty of eye professionals to learn about CVI and its habilitation strategies. When we come across such special children with CVI, we realize that we are not adequately trained to handle their problems. This Instruction Course is an attempt to inspire and train ophthalmologists in assessment and habilitation of CVI children.

1. Does my child have CVI? (10 mins) : Dr. Gigi Augustine T

2. Low functioning CVI (10 mins) : **Dr. Mallika Harikrishnan** 

3. High functioning CVI (10 mins) : Dr. Geetha V K P

4. CVI - Experiences and Challenges (10 mins) : Dr. Sujatha Nambudiri

5. CVI interventions (10 mins) : Dr. Sandra Ganesh



IC87 - Optic Nerve Disorders
Demystified: Learning Through Cases.

Date: 29-11-2025
Time: 13:00-14:25
Hall: POOLSIDE HALL

#### Dr.Rehna Rasheed

This instruction course is for general ophthalmologist regarding optic nerve disorders. It is a clinical case based discussion of common optic nerve conditions. This IC will help general ophthalmologist refresh important topics in neuroophthalmology and help them to guide in the work up and treatment of various neuroophthalmology cases. Diagnosing these conditions correctly not only save the vision but also save life and prevent long term disabilities.

1. Unravelling disc edema. (8 mins)

: Dr. Natasha

Radhakrishnan

2. Cracking cases of optic neuritis. (8 mins) : Dr. Rehna Rasheed

Papilledema vs. Pseudopapilledema: A Clinical Diagnostic : Dr. Niya Joy

Dilemma (8 mins)

Diagnosing and managing Ischemic optic neuropathies (8 : Dr. Kiran K R mins)

5. Clinical insights into disc pallor (8 mins) : Dr. Sujithra H





### IC31 - NEW AGE MYOPIA PRACTICE: ARE YOU READY?

Date: 29-11-2025

Time: 14:30-15:25

Hall: POOLSIDE HALL

#### Dr.NEENA R

Pediatric Myopia is poised to be the next global pandemic. There has been a paradigm shift in pediatric myopia management with focus on controlling progressive myopia, enabling practitioners to predict myopia onset more accurately and aiming towards personalized interventions to individual patients. With a focus on both established and emerging treatments, this IC aims to update as well as highlight the growing importance of diagnostics, environmental, pharmacological and optical strategies in myopia management. It also offers a wealth of insights into the latest technological, pharmacological, optical and genetic advancements aimed at tackling myopia progression and mitigating risks. The future of myopia management looks increasingly promising with targeted interventions and ongoing research. By integrating these breakthroughs into practice, eyecare practitioners can offer a more holistic and personalized approach to this growing global health challenge.

Myopia; Not just a Refractive error but a Global Pandemic : Dr. Ranjini H

<sup>•</sup> (8 mins)

From ATOM to LAMP; What Do We Know About Low Dose : Dr. Remya Edachery

Atropine in Myopia (8 mins)

All About the Next Generation Spectacle Lenses for Myopia : Dr. NEENA R

Control (8 mins)

4. Understanding Myopia Control Contact Lenses (10 mins) : Dr. Sumitha Muthu

The Future of Myopia Control: Exciting New Technologies : Dr. Lathika Vasu

On The Cards (8 mins) Kamaladevi

Real World Scenario of Progressive Myopia: A Case Based : Dr. NEENA R

Discussion (8 mins)



# OPTIMISING IOL POWER CALCULATION IN VARIOUS SCENARIOS

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

PANEL DISCUSSION - DR. ARUP CHAKRABARTI

**Panelists** 

Dr. Meena Chakrabarti

Dr. Sandhya N

Dr. J S Bhalla

Dr. Madhu Shekhar



### IC78 - Decoding Pediatric Lid Swelling

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

#### Dr.Shebin salim

Pediatric lid swelling in children can stem from various causes, ranging from minor irritations like rubbing or insect bites to more serious conditions like infections or allergic reactions. Common culprits include styes, blepharitis ,conjunctivitis or trauma . Other rare but dangerous etiologies include preseptal/ orbital cellulitis , various malignant conditions like chloroma , rhabdomyosarcoma. A detailed history and clinical evaluation is very important in making a correct diagnosis . An imaging should be done necessary cases. It is crucial to consider a wide range of potential causes, including benign and malignant conditions, to ensure appropriate management and delay in diagnosis in some of these conditions can lead to blindness and life-threatening complications . In this instruction course various etiologies and approach to diagnosis is discussed in detail.

1. Single out simple swellings first (10 mins) : Dr. Aparna K S

2. The red swollen eye (10 mins) : Dr. V Anju Chandran

3. The hidden threat (10 mins) : Dr. Shebin salim

4. The rare case scenarios (10 mins) : Dr. MARIAN PAULY

5. To Conclude – Approach to pediatric lid swelling (10 mins) : Dr. Preeta Nair



## IC97 - Will lenticule extraction revolutionize refractive surgery?

Date: 30-11-2025

Time: 08:00-08:55

Hall: POOLSIDE HALL

#### Dr. Jayaram V R

#### **Synopsis**

Lenticule extraction refractive surgeries, with its obvious advantages of being flapless, minimally invasive with less alteration in corneal biomechanical parameters and lesser post operative dry eye, are gaining momentum as an effective alternative to flap-based refractive surgeries for myopia and myopic astigmatism. Advancements in parameters like laser frequency, energy delivery patterns, instrumentation and improved surgical techniques have significantly improved the surgical outcomes of these lenticule-based procedures. While these benefits and initial outcomes are promising, the long-term impact and revolutionary potential of lenticule -based procedure warrant a detailed discussion.

Lenticule extraction: Is it better than conventional refractive: Dr. Jayaram V R

surgery? - Dr Jayaram V R (10 mins)

Who's a Fit? Indications and Patient Selection – Dr Nimmy: Dr. NIMMY RAJ

- Raj (10 mins)

The Art of Precision: Surgical Technique and Technology
3. : Dr. Krishna Prasad K

' (10 mins)

Healing Right: Postoperative Care and Management (10 : Dr. Kala Baby Thottam

mins)

What is in pipeline? -Future of lenticule based surgeries (10 : Dr. Krishna Prasad K

mins)





### IC89 - Wealth Vision: Smart Money **Mastery for Ophthalmologists**

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

#### Dr.Sameera V V

As ophthalmologists, we spend years mastering the science of sight—but financial clarity often gets blurry. Whether you're a trainee just beginning your journey or a salaried specialist or a senior leader aiming to secure your future, understanding personal and professional finance is essential.

This 5-part course built by doctors ,for doctors is specifically tailored to the unique financial journey of ophthalmologists. Through practical, physician-focused topics, you'll learn how to avoid common financial pitfalls, invest wisely, slash your tax bill and build a future that reflects your hard work and goals—not just your paycheck.

Simple. Actionable. Empowering. No jargon, no lectures—just straight-talking strategies to help you build wealth with confidence and purpose.

Because your financial vision should be just as sharp as your clinical one.

Spend Smart, Save Smarter: How to Beat Lifestyle Creep

(9 mins)

: Dr. Sameera V V

Investing 101 for Busy Doctors: Grow Your Wealth on

Autopilot (9 mins)

by Decade (9 mins)

: Dr. Biju John C

3. Tax Strategies That Work: Pay Less, Keep More (9 mins)

: Dr. Radha Ramanan B

Avoiding Money Mistakes: What Every Doctor Should Know

: Dr. Anup Chirayath

The Freedom Formula: Retire Early, Live Fully, Leave a

Legacy (9 mins)

: Dr. Thomas George T



## IC1 - A to Z of Retinal Lasers for Comprehensive Ophthalmologists

Date: 30-11-2025

Time: 10:00-10:55

Hall: POOLSIDE HALL

#### Dr. Rohan Suresh Ninan

Performing any laser procedure on the retina can be challenging, from deciding when and where to use the laser, to determining how much laser is needed. This course focuses on addressing these key concerns: timing (When), location (Where), and technique (How). Beginning with fundamental aspects such as selecting the right lens for specific situations and determining optimal parameters, we progress to discussing indications and recommended techniques for treating prevalent retinal conditions such as DME, PDR, RVO, and even peripheral lesions like lattices and HSTs. Additionally, we cover potential complications practitioners may encounter, including bleeding, choroidal detachments (CDs) and Macular edema.

Basics of Retinal Lasers-Laser Delivery Systems, Lens
1.
Selection & Parameters (7 mins)

: Dr. BASIL GEORGE P

Managing Macular Edema with Focal and Grid Laser
2. Treatments (8 mins)

: Dr. Rohan Suresh Ninan

: Dr. Prithvi Chandrakanth

Mastering Pan-Retinal Photocoagulation for Proliferative 3. Diabetic Retinopathy (7 mins)

: Dr. Shishir Verghese

4. Vascular Occlusions: Indications and Technique (7 mins)

: Dr. Shishir Verghese

Peripheral Lesions: Treatment Indications and Techniques (8 mins)

: Dr. Menon Rahul Radhakrishnan

Follow up & Addressing Complications from Laser
6. Treatment (8 mins)

: Dr. Natasha Radhakrishnan

Among smart green laser system...smart management for all retinal laser indications. (8 mins)



### IC82 - Keratitis demystified

Date: 30-11-2025

11:00-11:55 Time:

**POOLSIDE HALL** Hall:

#### Dr.Sarath S

Keratitis is a common and dreaded Corneal emergency across the globe which requires immediate interventions. Timely diagnosis and proper treatment often saves sight and sequelae. This IC covers a spectrum of infective and non infective keratitis, systematic and algorithmic approach to diagnosis and management which will be helpful from ophthalmologists in training and practitioners. It also aims at throwing light at recent advances in diagnosis and managements in the era of Al.

Systematic diagnostic approach to a case of infective

keratitis. (10 mins)

Immune Keratitis - An algorithmic approach to clinical

diagnosis and management (10 mins)

Atypical Keratitis and Emerging Corneal Infections (10 3.

mins)

4. Surgical strategies in keratitis - Scalpel the savior (10 mins) : Dr. Sarath S

Recent advances and future directions in diagnosis and

management of keratitis (10 mins)

: Dr. Dr. VEENA B

: Dr. NIMMY RAJ

: Dr. Sanjeev Srinivas

: Dr. Ruchika Pattanaik



## IC86 - Transitions in phaco surgery - Evolving as a surgeon

Date: 30-11-2025

Time: 12:00-12:55

Hall: POOLSIDE HALL

#### Dr. Sunitha M Kuriakose

Cataract surgery like any other surgical skill is an ongoing learing experience. One learns, unlearns and relearns through each case. Through this IC we hope to help evolving surgeons hone their surgical skills from SICS (Small incision cataract surgery) to phacoemulsification to MICS (Microincision cataract surgery) to LRCS (Laser-refractive cataract surgery). We hope to provide guidance in enhancing their surgical experience to be a confident clear-corneal topical microincision temporal cataract surgeon. This IC also deals with tips to tackle complicated cataract cases especially with the aids of hooks and rings. We also speak on how to select the right patient for high end lenses like Multifocal, Toric and EDOF lenses and points to keep in mind especially for a young surgeon who has handled only monofocals before. We thus hope to provide tips for a smooth transition from an novice surgeon to confident independent one.

1. Transition from SICS to Phacoemulsification (8 mins) : Dr. Arathi V.Panicker

Transitions from Blocks to Topical cataract surgeries (8 2. ... Dr. Dilip Kumar P

imins)

Transition in incisions- clear corneal, temporal,

: Dr. KAMILA AJEEZ

Microincision cataract surgery (8 mins)

Transition from Phacoemulsification To LRCS (Laser-

refractive cataract surgery) (8 mins)

Transition from simple to complicated cases - use of 5. : Dr. Sarath Sivan N V

surgical Aids like hooks and rings (8 mins)

Transition from Monofocal to Torics / EDOFs / Multifocals (8 : Dr. Isham

mins)



# IC28 - The Myopia mission: Practical guide for establishing myopia control clinic

Date :	30-11-2025
Time :	13:00-13:55
Hall:	POOLSIDE HALL

#### **Dr.Anila George**

With the global rise in myopia, especially among children and adolescents, there is an increasing need for dedicated myopia management services. This instruction course offers a practical roadmap for setting up a myopia clinic within an ophthalmology practice. Topics include infrastructure planning, patient flow design, key diagnostic tools, and integration of evidence-based treatment options such as atropine therapy, orthokeratology, and myopia control spectacles. Emphasis will be placed on patient selection, counseling strategies, follow-up protocols, and practice-building tips. Through real-world examples and clinical pearls, the course aims to empower ophthalmologists to confidently establish and run a successful myopia clinic that meets both clinical and community needs.

Changing The Trajectory: Why every ophthalmic practice 1. needs Myopia Clinic (10 mins)

: Dr. Anila George

Setting the foundation: infrastructure and workflow for myopia clinic (12 mins)

: Dr. Resmi Bhaskar

Key Note Address: Tackling myopia progression: choosing the right tools for right patient (14 mins)

: Dr. Leila Mohan

Keeping eye on progressive: monitoring and adjusting 4. myopia therapy (12 mins)

: Dr. Awungshi Philamazan