



# Maharashtra Ophthalmological Society

OCT 27,28,29 | Hotel Sayaji Kolhapur

Preliminary Medical  
& Surgical Retina Specialty  
Program @ MOSCON 2023



**Preliminary Medical and Surgical Retina  
Specialty Program @MOSCON 2023**

# Day 1, Friday, 27th October, 10.30 AM to 11.30 AM

## [IC25] - ROP- TOTAL KNOWHOW

**Dr.Lahiri Karobi C,**

**Catagory : Retina-Vitreous**

Rop-A Burning Topic Today, Due To Advanced Techniques Towards Better Survival Of Infants This Course Will Cover All Aspects Of Rop From Guidelines Of Screening,Risk Factors. Examination,Treatment Tecniques Both New And Old Lasers, Antivegefe,Surgery,Documentation,Fulminant Form Of Rop -Arop,Newer Classifications,Crunch Effect,Effective Prevention Techniques To Avoid Blindness In These Infants And Prevention Of Medicolegal Prproblems With A Peek Into Rehabilitation This Will Be Conducted As A Proximity Course Format With Audience Participation

- |  |                               |
|--|-------------------------------|
| 1. Screening Guidelines ,Examination ,Epidemiology (5 - Mins )         | <b>:Dr.Agashe Prachi</b>      |
| 2. Telescreening, Documentation, Risk Factors(5 - Mins )               | <b>:Dr.Dudani Ajay Indur</b>  |
| 3. Lasers In Rop(5 - Mins )  | <b>:Dr.Sucheta Kulkarni R</b> |
| 4. Antivegfs In Rop With Special Emphasis On Arop Treatment(5 - Mins ) | <b>:Dr.Subramanyam Anand</b>  |
| 5. Surgery For Stage 4 And 5 Ropand Rehabilitation(5 - Mins )          | <b>:Dr.Lahiri Karobi C</b>    |
| Panel Discussion :- ( 25 - Mins )                                      |                               |

**Day 1, Friday, DATE - 27/10/2023 Hall D 11.45 AM to 12.45PM**

**[IC10] - VIDEO ASSISTED VITREO-RETINAL SURGERY SESSION**

**DR.GANDHI RAJIV MAHAVIR,**

**Category : Retina-Vitreous**

The course is devised in a way to give proper advice to the surgeons to manage and improvise in different surgical cases in different retinal pathologies and thus improve the surgical outcome. This session will have videos showing tips and tricks to manage retinal pathologies. The main aim of the course is give best advice to the audience in tackling different cases and there by improving overall surgical outcome and patient care.

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|--|---------------------------------|
| 1. Macular Surgeries(8 - Mins )                                | <b>:Dr.Maneesh Bapaye</b>       |
| 2. Vitrectomy For Rhegmatogenous Retinal Detachment(8 - Mins ) | <b>:Dr.Manavi D Sindal</b>      |
| 3. Management Of Dropped Nucleus And Iol(8 - Mins )            | <b>:Dr.Sabyasachi Sengupta</b>  |
| 4. Managing Diabetic Membranes (8 - Mins )                     | <b>:Dr.Gandhi Rajiv Mahavir</b> |
| 5. Vitrectomy For Endophthalmitis(8 - Mins )                   | <b>:Dr.Velis Girish Bharat</b>  |
| Panel Discussion :- ( 10 - Mins )                              |                                 |

## Day 1, Friday, 27th October, 1.45 PM to 2.45 PM

### [IC39] - HOW TO GO ABOUT, AFTER GETTING "HYPOPYON" IN POSTOPERATIVE CASE

DR.GIRISH GADRE,

Catagory : Retina-Vitreous

Endophthalmitis Still Remains A Vision Threatening Nightmare Despite Advances In Intraocular Surgeries, Because Of Delayed Diagnosis And Delayed Management. This Course Will Cover Preoperative Protocols, Preparation And Surgical Steps To Minimize Risk Of Postoperative Infection. Topics Will Include Differentiation Of Tass From Infection, Varied Clinical Presentations, Intravitreal Injection Of Antibiotics And Vitrectomy Its Timing, Technique, Extent. Delayed Presentation Of Endophthalmitis And Its Management Will Be Discussed. There Will Be Use Of Case Scenarios, Videos To Facilitate Interaction Between Attendees And Faculty. At Conclusion Of Course, The Attendees Will Take Away Practical Pearls From Experts So As To Manage This Condition Confidently By Timely Diagnosis And Safe Intravitreal Injection Of Antibiotics, And Salvaging These Eyes.

1. Preoperative And Intraoperative Ot Protocols For Prevention Of Endophthalmitis(8 - Mins ) :Dr.Mangesh Shelke
  2. Diagnose And Differentiate: Early Reaction Vs Infection And Immediate Management (8 - Mins ) :Dr.Girish Gadre
  3. A/C Tap And Intravitreal Injections: Choice Of Antibiotics, Timing And Technique (8 Mins)(8 - Mins ) :Dr.Gaurav Shekhar Paranjpe
  4. Late Onset And Fungal Endophthalmitis And Its Management(8 - Mins ) :Dr.Deepti Ameya Kulkarni
  5. Vitrectomy: Rationale, Timing, Technique And Extent (8 - Mins ) :Dr.Girish Gadre
- Panel Discussion :- ( 10 - Mins )

# TRAUMA SESSIONS

DAY 1 - FRIDAY DATE - 27/10/2023 TIME - 3PM - 4PM (60 MIN )

CHAIRMAN : DR. SUHAS SONAWANE

MODERATOR I  
DR. MANOJ SASWADE

CO- CHAIRMAN  
DR. NITANT SHAH

Moderator II  
DR. CHINTAMANI KHARE

SR. NO	TOPIC	SPEAKER	TIME
1	<u>KEY NOTE ADDRESS</u> CLINICAL EVALUATION AND PROGNOSIS IN POSTERIOR SEGMENT TRAUMA	DR. PRASHANT BAWANKULE	15 MIN
2	SURGICAL TIPS TO REMOVE NON-METALLIC IOFB'S	DR. S. NATARAJAN	10 MIN
3	LASER INDUCED MACULOPATHIES AND RETINAL HAEMORRHAGES	DR. NITANT SHAH	8 MIN
4	GLOBE PERFORATION DURING PERIBULBAR ANAESTHESIA	DR. SUHAS SONAWANE	5 MIN
5	- TRAUMATIC OPTIC NEUROPATHIES	DR. KSHITIJ TAMBOLI	8 MIN
6	INTERESTING TRAUMA CASES	DR. SHARAD BHOMAJ	8 MIN
7	DISCUSSION :		5 MIN

# POSTERIOR SEGMENT IMAGING

DATE - 27/10/2023 TIME- 4.15PM - 5.15PM (60 MIN )

CHAIRMAN : DR. S. NATARAJAN

Moderator I : Dr. MANOJ SASWADE, DR. ANANT BHOSALE

CO- CHAIRMAN : DR. SUCHETA KULKARNI

SR. NO	TOPIC	SPEAKER	TIME
1	<u>KEY NOTE ADDRESS</u> ' HEADS UP", 3-D VISUALISATION IN VR SURGERIES	DR. S. NATARAJAN	15 MIN
2	UTILITY OF ULTRA- WIDE FIELD IMAGING IN RETINA PRACTICE	DR. MANOJ SASWADE	10 MIN
3	ROLE OF FUNDUS FL. ANGIOGRAPHY IN ERA OF OCT & OCT A	DR. SHAMIK MUKADAM	10MIN
4	SIGNIFICANCE OF FUNDUS AUTO FLUOROSCENCE	DR. SMITA UPADHYE	8 MIN
5	B-SCAN IN POSTERIOR SEG-DISORDERS	DR. ABHISHEK DESAI	8 MIN
6	<u>QUIZ</u> SOPT DIAGNOSIS	DR. ANANT BHOSALE	8 MIN
7	DISCUSSION :		

**Day 2, Saturday, 28th October, 8 am to 9 am**

**[IC50] - SCLERAL FIXATED IOLS - WHAT'S CURRENT & WHAT'S NEW**

**DR.MANDAR JOGLEKAR,**

**Category : Cataract**

IOL implantation in eyes with no or inadequate capsular support is a challenging scenario. There is no universally accepted single technique & multiple techniques are in vogue and few newer techniques are being introduced. This course is designed to teach the various available techniques step by step and also their advantages and disadvantages. This course will help attendees to update to the latest in this field

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|--|--------------------------------------|
| 1. Sutured scleral fixation IOL(8 - Mins )     | <b>:Dr.Muttepawar Pankaj Prakash</b> |
| 2. GORE-TEX suture for IOL fixation(8 - Mins ) | <b>:Dr.Shamik Prafull Mokadam</b>    |
| 3. Classical Yamane Technique(8 - Mins )       | <b>:Dr.Mandar Joglekar</b>           |
| 4. Canabrava Technique of SFIOL(8 - Mins )     | <b>:Dr.Aditya Kelkar</b>             |
| 5. CM T Flex IOL(8 - Mins )                    | <b>:Dr.M Nivean</b>                  |

**Panel Discussion :- ( 5 - Mins )**



## DIABETIC RETINOPATHY SESSIONS

**SATURDAY DATE - 28/10/2023 TIME- 9.15AM - 10.15AM (60 MIN)**

**CHAIRMAN : DR. PIYUSH BANSAL**

**MODERATOR I**

**DR. SANTOSH TUPADIKAR (LATUR)**

**CO- CHAIRMAN**

**DR. SHRUTIKA KANKARIYA**

**Moderator II**

**DR. MANDAR JOGALEKAR**

<b>SR. NO</b>	<b>TOPIC</b>	<b>SPEAKER</b>	<b>TIME</b>
<b>1</b>	<b>KEY NOTE ADDRESS</b> REFRACTORY DME WHAT BEST ONE CAN DO ?	<b>DR. ASHISH VAIDYA</b>	<b>15 MIN</b>
<b>2</b>	<b>OCT- BIOMARKERS IN DME</b>	<b>DR. HARSHIT VAIDYA</b>	<b>10 MIN</b>
<b>3</b>	<b>RECENT TRENDS IN MANAGEMENT OF CO-EXISTING CATARACT &amp;RETINOPATHY</b>	<b>DR. RAJIV GANDHI</b>	<b>8 MIN</b>
	<b>DEBATE</b>		
<b>4</b>	<b>ANTI-VEGF-MAINSTAY IN PDR</b>	<b>DR. PIYUSH BANSAL</b>	<b>5 MIN</b>
	<b>V/s</b>		
	<b>PRP+ANTIVEGF-WAY TO GO IN INDIA</b>	<b>DR. JAGDISH LOYA</b>	<b>5 MIN</b>
<b>5</b>	<b>MIVS FOR ADVANCED PDR- VIDEO</b>	<b>DR. MANDAR JOGALEKAR</b>	<b>5 MIN</b>
<b>6</b>	<b>TELEMEDICINE TO SAVE FROM DIABETIC BLINDNESS</b>	<b>DR. SUCHETA KULKARNI</b>	<b>8 MIN</b>
<b>7</b>	<b>DISCUSSION :</b>		<b>5 MIN</b>

## MEDICAL RETINA SESSION

**SATURDAY DATE- 28/10/2023 TIME- 10.30 AM - 11.30 AM (60 MIN )**

**CHAIRMAN : DR. MANAVI SINDAL**

**MODERATOR I  
DR. SHRUTIKA KANKARIYA**

**CO- CHAIRMAN  
DR. RUSHIKESH NAIGAONKAR**

**Moderator II  
DR. PANKAJ MUTTEPWAR**

<b>SR. NO</b>	<b>TOPIC</b>	<b>SPEAKER</b>	<b>TIME</b>
<b>1</b>	<b><u>KEY NOTE ADDRESS</u> HEREDO MACULAR DYSTOPHIOES AN OVERVIEW</b>	<b>DR. MANAVI SINDAL</b>	<b>15 MIN</b>
<b>2</b>	<b>CSCR- RECENT TRENDS IN MANAGEMENT</b>	<b>DR. SHAMIK MOKADAM</b>	<b>8 MIN</b>
<b>3</b>	<b>VASCULAR RETINOPATHIES AND SYSTEMIC ASSOCIATIONS</b>	<b>DR. RUSHIKESH NAIGAONKAR</b>	<b>8 MIN</b>
<b>4</b>	<b>PROPHYLACTIC LASERS IN PERIFERAL RETINAL DEGENERATIONS</b>	<b>DR. KETAN JATHAR</b>	<b>8 MIN</b>
<b>5</b>	<b>- DIFFERTIAL DIAGNOSIS OF LEUKOCORIA</b>	<b>DR SONAL CHOUGULE</b>	<b>8 MIN</b>
<b>6</b>	<b>APPROACH TO VARIOUS POSTERIOR SEGMENT LESIONS AND FINDINGS</b>	<b>DR. SHRUTIKA KANKARIYA</b>	<b>8 MIN</b>
<b>7</b>	<b>DISCUSSION</b>		<b>5 MIN</b>

## ANTI VEGF SESSION

SATURDAY DATE - 28/10/2023 TIME -11.45 AM -12.45 PM (60 MIN )

CHAIRMAN : DR. BHUSHAN KHARE

Moderator I  
DR. GIRISH GADRE

CO- CHAIRMAN  
DR. ANAND SUBRAMANIAM

Moderator II  
DR. RENUKA SARWATE

SR. NO	TOPIC	SPEAKER	TIME
1	<u>KEY NOTE ADDRESS</u> ANTIVEGF- BREAD & BUTTER OF VITREORETINA SURGEON	DR. VATSAL PAREKH	15 MIN
2	ANTIVEGF PATIENT PERSPECTIVES - Q & A	DR. ANAND <u>SUBRAMANIAM</u>	10 MIN
3	DIAGNOSIS & MANAGENT OF MYOPIC CNVM	DR. BHUSHAN KHARE	8 MIN
4	LASER Vs ANTIVEGF IN ROP	DR. ALAY BANKAR	8 MIN
5	- IPCVA- ROLE OF NEWER ANTIVEGF AGENTS	DR. SACHIN KABRA	8 MIN
6	PERIPAPILLARY CNVM- MY EXPERIENCE	DR. PARAG BAGAD	5 MIN
7	PROPER TECHNIQUE OF GIVING INTRAVITREAL INJECTION	DR. RENUKA SARWATE	5 MIN
8	DIFFERENT STROKES: THE SLEEP APNEA AND RETINAL DISORDERS	DR. RAMNATH IYER	5 MIN
8	DISCUSSION :		

# POSTERIOR SEGMENT COMPLICATIONS OF ANTERIOR SEGMENT SURGERIES

DAY – SATURDAY DATE - 28/10/2023 TIME - 3.00 PM - 4.00 PM ( 60 MIN )

CHAIRMAN : DR. SANTOSH AGRAWAL

Moderator I  
DR. MANOJ SASWADE

CO- CHAIRMAN  
DR. SUHAS SONAWANE

Moderator II  
DR. AMIT GADKAR

SR. NO	TOPIC	SPEAKER
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1	<u>KEY NOTE ADDRESS</u> POST SURGICAL ENDOPHTHALMITIS	DR. KAROBI LAHIRI
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2	PRACTICAL TIPS TO AVDID COMPLICATIONS AFTER PCR	DR. SANTOSH AGARWAL -
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3	MANAGEMENT OF DROPPED NUCLEUS	DR. SUHAS SONAWANE
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4	PSEUDOPHAKIC CME - CAUSES & MANAGEMENT	DR. SIDHARTH PAWAR
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### DEBATE :

5	COMBINED ANT & POSTERIOR SEG - PATHOLOGIES COMBINED MICS + MIVS	DR. AMIT GADKAR
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Vs

	TWO STEP APPROACH	DR. ASHISH HOLANI
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6	POST PCR- PSEUDOPHAKIC RD ( VIDEOS )	DR. DEEPTI KULKARNI
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7	DISCUSSION :	
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## Day 3, Sunday, 29th October 8 AM to 9 AM

### [IC11] - UWF IMAGING NEED OF THE HOUR , BUT WHICH TECHNOLOGY TO ADOPT

**DR.NITIN PRABHUDESAI,**

**Catagory : Retina-Vitreous**

UWF Imaging allows evaluation of the Retina to the far periphery facilitating diagnosis & management of Retinal diseases. There are various technologies available in the market. However one can buy only one system at a time. Hence its become of paramount importance to know the various technologies available & choose the right one for oneself. In this IC senior Vitreoretinal consultants who are currently using different UWF technologies in their individual practices will highlight practical benefits of using these technologies in day to day practice & will guide the attendees in choosing the technologies they would like to pursue.

1. Colour , Redfree & Choroidal UWF imaging with Optos technology (8 - Mins ) **:Dr.Nitin Prabhudesai**
  2. UWF Autofluorescence imaging with Optos(8 - Mins ) **:Dr.Kumta Anand N**
  3. UWF Imaging with Mirante technology by Nidek – (8 - Mins ) **:Dr.Bawankule Prashant K**
  4. UWF technology comparison between OPTOS & Heidelberg Spectralis(8 - Mins ) **:Dr.Bhomaj Sharad S**
  5. UWF imaging with Peripheral OCT(8 - Mins ) **:Dr.Parikh Vatsal**
- Panel Discussion :- ( 10 - Mins )

# SURGICAL RETINA SESSION

**SUNDAY DATE - 29/10/2023 TIME - 10.15AM - 11.15AM ( 60 MIN )**

**CHAIRMAN : DR. PRAMOD BHENDE**

**Moderator I  
DR. GIRISH GADRE**

**CO- CHAIRMAN  
DR. NITIN PRABHUDESAI**

**Moderator II  
DR. GANESH BHAMRE**

<b>SR. NO</b>	<b>TOPIC</b>	<b>SPEAKER</b>	<b>TIME</b>
<b>1</b>	<b><u>KEY NOTE ADDRESS</u> ' BIMANUAL VITRECTOMY "</b>	<b>DR. PRAMOD BHENDE</b>	<b>15 MIN</b>
<b>2</b>	<b>LAMELLAR MACULAR HOLE- PREFERED PRACTICE</b>	<b>DR. NITIN PRABHUDESAI -</b>	<b>10 MIN</b>
<b>3</b>	<b>MANAGEMENT OF RD IN STAPHYLOMA</b>	<b>DR. PRAMOD BHENDE</b>	<b>8 MIN</b>
<b>4</b>	<b>OT- FGE- AN- INOVATIVE TECHNIQUE FOR POST VITRECTOMY REBLEED</b>	<b>DR. SANTOSH AGARWAL</b>	<b>8 MIN</b>
<b>5</b>	<b>MANAGEMENT OF SUBRETINAL HAE MORRHAGE CASE</b>	<b>DR. VISHAL KULKARNI ( NANDED )</b>	<b>6 MIN</b>
<b>6</b>	<b>DRAINAGE OF SUPRA-CHOROIDAL HAE MORRHAGE</b>	<b>DR. GIRISH GADRE</b>	<b>8 MIN</b>
<b>7</b>	<b>DISCUSSION :</b>		

**Day 3, Sunday, 29th October, 11.45 AM to 12.45 PM**

**[IC41] - OCT- ITS INTERPRETATION AND USE IN EVERYDAY PRACTICE FOR COMPREHENSIVE OPHTHALMOLOGIST**

**DR.GAURAV SHEKHAR PARANJPE,**

**Catagory : Retina-Vitreous**

Many comprehensive ophthalmologist have OCT machine in their set up and its been brought to regular use by them. But many of us have not received proper training in interpreting an OCT scan and how this interpretation can be used in everyday practice. With OCT increasing its scope in Anterior segment and Glaucoma imaging and diagnostics it is imperative that we need to have an idea about OCT characteristics in these diseases. This IC is designed to give a basic knowledge about principle of OCT, normal OCT findings, OCT techniques, various scans, effects of artefacts and its interpretation in Retinal pathologies, anterior segment diseases and glaucoma. It will also cover some advance knowledge of OCT biomarkers in important retinal diseases like diabetic, venous occlusive and age related retinal diseases

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|---|--|
| 1. Basic Technique And Interpretation Of Normal Oct(8 - Mins )                | <b>:Dr.Renuka Sarwate</b>              |
| 2. Preoperative Oct Evaluation, Oct Biomarkers And Its Relevance (12 - Mins ) | <b>:Dr.Girish Gadre</b>                |
| 3. Oct Interpretation Of Common Retinal Disorders(8 - Mins )                  | <b>:Dr.Gaurav Shekhar<br/>Paranjpe</b> |
| 4. Oct Basics In Glaucoma(8 - Mins )  | <b>:Dr.Bhomaj Pooja S</b>              |
| 5. Anterior Segment Oct(6 - Mins )  | <b>:Dr.Supriya Sidram Patil</b>        |
| Panel Discussion :- ( 8 - Mins )  |  |

## Day 3, Sunday, 29th October, Hall D, 1 PM to 2 PM

### [IC21] - ORGANISING RETINA PRACTISES WITH LIMITED RESOURCES ,CHOICE OF INSTRUMENTATION AND PRACTICE GUIDELINE

**DR.RAKESH SHAH D,**

**Catagory : Retina-Vitreous**

The IC is unique as it provides beginner retina surgeon to set up his /her retina practise with limited instruments but with excellent outcome. Starting from setting up retina clinic to choice of instruments to staff and patient management to handling troubleshooting retina patient to insurance and practice management.

1. overview of course and opd setup(8 - Mins ) **:Dr.Rakesh Shah D**
2. management of opd patient, investigation and laser , patient counselling , insurance(8 - Mins ) **:Dr.Sonawane Suhas**
3. surgical ot setup and instruments(8 - Mins ) **:Dr.Mandar Joglekar**
4. managing resurgery, complicated surgery and injection(8 - Mins ) **:Dr.Bidaye Shashank V**
5. managing troubleshooting patient, resurgery, practice management(8 - Mins ) **:Dr.Bawankule Prashant K**

Panel Discussion :- ( 10 - Mins )



Scientific Committee, MOS is thankful to Medical and surgical Retina specialty program committee for their significant contribution in enriching the scientific content of MOSCON 2023.

Medical and surgical Retina specialty program committee (names in alphabetical order)

1. Dr. Girish Gadre
2. Dr. Maneesh Bapaye
3. Dr. Manoj Sasawade
4. Dr. Rohit Modi
4. Dr. Shamik Mokadam
6. Dr. Shrutika Kankariya