



# Maharashtra Ophthalmological Society

OCT 27,28,29 | Hotel Sayaji Kolhapur

Preliminary Cornea & Ocular  
surface speciality program  
@ MOSCON 2023



**Hall C, Day 1 (Friday, 27th October), 10.30am to 11.30am**

**[IC40] - "TEARS OF JOY": UNDERSTANDING DRY EYE DISEASE**

**Chief Instructor : Dr.Gandhi Niket Shailesh**

Dry Eye Disease (DED) is now a common ophthalmic disorder with the reported prevalence varying from 5-50 %. Gone are the days when DED was a generic basket of a diagnosis where all the unresolved symptoms of a patient could be dumped. It is now a well defined, well characterized disease entity with its own set of diagnostic criteria, classification and grading parameters and treatment algorithms. Newer guidelines by experts working in this field; newer approaches to clinical examination; newer equipment designed specifically to analyze various aspects of dry eyes; newer understanding of the patho- physiological pathways, molecular interactions and newer drugs and therapies which aim at targeted treatment of dry eyes make this field both clinically interesting and challenging. This IC aims to elucidate each such aspect of DED. We hope that this will serve as a robust starter for clinicians who aim to improve their understanding of DED and as a result, the patient care.

Dui - Definitions,Updates, Insights From The New Dews Report	Dr Abhishek. Hoshing
Seeking And Not Just Looking Salient Points In Clinical Examination In Ded	Dr Sayali Tamhankar
What The Eyes Can't See Some Machines Will- Ancillary Investigations For Dry Eyes	Dr Niket Gandhi
Don't Miss The Forest Tree-Systemic Correlation And Investigations In Dry Eyes	Dr Sonali Warade
As You See..So Shall You Treat-Targeted Treatment In Dry Eyes	Dr Kunjal Sejpal

**Hall C,Day 1 (Friday, 27<sup>th</sup> October), 11.45am to 12.45pm**

**[IC29] - MANAGING WALK-IN PATIENTS OF OCULAR SURFACE  
DISORDERS**

**Chief Instructor : Dr. Srivatsa Purnima R**

This course aims to guide Comprehensive Ophthalmologists in managing different commonly encountered ocular surface disorders. We provide with a systematic approach to identify, grade and effectively manage ocular surface disorders, thereby minimising referral.

Dry Eyes Beyond Tear Substitutes

Dr Purnima Srivatsa

Stubborn Allergic Eye Disease

Dr Suchi Smitha

Rheumat And You

Dr Sangeeta Wagh

Managing Acute Ocular Burns Right Way

Dr Swapnil Bhalekar

Effective Management Of SJS - Protecting Future Vision

Dr Seema Mane

**Hall C, Day 1 (Friday, 27th October) 3pm to 4pm**

**CORNEA CASES - LETS DISCUSS WITH EXPERTS**

**Chairman:** Dr. Namrata Sharma

**Moderator** - Dr Nikhil Gokhale, Dr Asmita Patane

**Experts** - Dr Namrata Sharma , Dr Nikhil Gokhale, Dr Sangeeta Wagh,  
Dr Bhaskar Shrinivasan

Compilation of all interesting pan cornea cases which we encounter in day today opd basis and face dilemmas about diagnosis and management.

Here we have experts in cornea who will enlighten us and provide clear guidelines and preferred practise pattern in each and every case.

Delegates can interact and bring in their doubts as well to discuss and get them solved with experts.

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|---|----------------------------------|---------------------------|
| 1 | Chemical burns                   | Dr. Mahesh Sonpetkar      |
| 2 | Post PRK infection               | Dr. Prajakta Deshpande    |
| 3 | Post DSEK neurotrophic keratitis | Dr. Yogesh Chougule       |
| 4 | Post HZO PED                     | Dr. Rujuta Talegaonkar    |
| 5 | Entropion in OCP                 | Dr. Prerana Tahiliani     |
| 6 | Missed traumatic perforation     | Dr. Harshvardhan Ghorpade |

**Keynote: Dr Namrata Sharma**

**Management Algorithm for Fungal Keratitis: The TST Protocol (10min.)**

**Hall C, Day 2 (Saturday, 28th October) 9.15am to 10.15am**

**CORNEA ADVANCED**

**Chairman:** Dr. Sangeeta Wagh

**Co Chairman:** Dr. Bhaskar Srinivasan

**Moderator:** Dr. Twinkle Choksi

**Co moderator:** Dr. Supriya Patil

**Convener:** Dr. Sameer Ambadekar

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|---|--|-----------------------|
| 1 | DALK - Tips and tricks for beginners                                       | Dr Rajesh Fogla       |
| 2 | Advances in management of ocular Surface Diseases                          | Dr Bhaskar Srinivasan |
| 3 | Therapeutic Keratoplasty - weapon to salvage or visual rehabilitation tool | Dr Sangeeta Wagh      |
| 4 | Cataract Surgery in Endothelial dystrophy - Sequential or Simultaneous     | Dr Bhaskar Srinivasan |
| 5 | Visual Rehabilitation in Bilateral Ocular Surface burns                    | Dr Swapnil Bhalekar   |
| 6 | Ultrathin DSEK   | Dr Twinkal Choksi     |
| 7 | DMEK - Unscroll it well  | Dr Rajesh Fogla       |

**Hall C, Day 2 (Saturday, 28th October) 10.30am to 11.30am**

**OCULAR SURFACE**

**Chairman:** Dr. Ajay Kulkarni

**Co Chairman:** Dr. Vinay Agarwal

**Moderator:** Dr. Rohit Bang

**Co moderator:** Dr. Archana Biradar

**Convener:** Dr. Nikita Vyavahare

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|---|--|--------------------------|
| 1 | Interpreting Fluorescein staining of Ocular Surface          | Dr Ajay Kulkarni         |
| 2 | Interpreting Meibography report                              | Dr Kareeshma Wadia       |
| 3 | Management of recurrent corneal erosions                     | Dr Sonia Kothari         |
| 4 | Approach to Cicatricial Conjunctivitis                       | Dr Vinay Agarwal         |
| 5 | AMG in ocular surface disorders                              | Dr. Rohit bang           |
| 6 | Lid margin mucus membrane grafting in SJS: When How and why? | Dr Harshwardhan Ghorpade |
| 7 | Keratoprosthesis - Indications and challenges                | Dr. Shilpa Joshi         |

**Hall C, Day 2 (Saturday, 28th October) 11.45am to 12.45pm**

**CORNEAL PROCEDURES- YOU MUST KNOW**

**( VIDEO BASED) ( each video 5 mins )**

**Chairman:** Dr. Quresh Maskati

**Co Chairman:** Dr. Hijab Mehta

**Moderator:** Dr. Swapnil Bhalekar

**Convener:** Dr. Anil Shah

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|----|---|-------------------------|
| 1  | AMG for chemical injury                                   | Dr Mahesh Sonpethkar    |
| 2  | Gunderson flap for painful blind eyes                     | Dr Quresh Maskti        |
| 3  | Corneal tattooing   | Dr Swapnil Bhalekar     |
| 4  | Tenons patch graft for management of corneal perforations | Dr Parmeshwer Kahalekar |
| 5  | Cornea tear repair : suturing techniques                  | Dr Ganesh kalyanshetty  |
| 6  | Pterygium + CAG   | Dr Smita Krishnamurthy  |
| 7  | Anterior stromal puncture                                 | Dr. Viraj Pradhan       |
| 8  | Descemetopexy   | Dr. Hijab Mehta         |
| 9  | Cynoacrylate Glue application                             | Dr Praful Chaoudhary    |
| 10 | MSLET   | Dr Sameer Datar         |



**Hall C, Day 2 (Saturday, 28th October) 3pm to 4pm**

**CORNEAL INFECTIONS**

**Chairman:** Dr. Somasheila Murty

**Co Chairman:** Dr. Nikhil Gokhale

**Moderator:** Dr. Ketaki Bhat

**Co moderator:** Dr. Anand Dhavale

**Convener:** Dr. Saket Patil

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|---|--|---------------------|
| 1 | Setting up a mini microbiology lab in Ophthal clinic       | Dr Ketaki Bhat      |
| 2 | Approach to the case of microbial keratitis: how to scrape | Dr Namrata Kabra    |
| 3 | Microsporidia or something else                            | Dr Nikhil Gokhale   |
| 4 | HEDS STUDY: Practical interpretation for all !!            | Dr Asmita Patne     |
| 5 | Infective Scleritis  | Dr Somasheila Murty |
| 6 | Demodex Blepharitis  | Dr Rashmi Shukla    |



**Hall C, day 3, Sunday, 29th October, 8am to 9am**

**[IC53] - CHALLENGING CASE SCENARIOS IN CORNEAL  
DISORDERS : PEARLS IN DIAGNOSIS AND MANAGEMENT**

**Chief Instructor : Dr.Sejpal Kunjal**

Corneal conditions present in various unusual forms which are sometimes difficult to diagnose and manage. In this case based instruction course, we shall discuss cases which were challenging in either the diagnosis, management or outcome. We shall cover a myriad of conditions like infectious keratitis, dry eye and autoimmune disorders and share surgical pearls in difficult cases of keratoplasty, ocular trauma and ocular surface reconstruction.

1. Infectious Keratitis / Scleritis : Unusual Case Scenarios :Dr.Sonali Warade
2. Severe Dry Eye / Autoimmune Corneal Conditions Pearls In Management :Dr.Sejpal Kunjal
3. Challenging Keratoplasty Surgeries : Keeping The Plan B Ready :Dr.Deshpande Parul  
Mandar
4. Salvaging The Eye In Complicated Corneal Trauma Cases :Dr.Seema Krishna Mane
5. Novel Surgical Management Techniques In Ocular Surface Disorders :Dr.Sejpal Kunjal

**Hall C, Day 3 (Sunday, 29th October) 10.30am to 11.30am**

**CORNEA POTPOURRI**

**Chairman:** Dr. Chitra Sambare

**Co Chairman:** Dr. Sushmita Shah

**Moderator:** Dr. Natasha Pahuja

**Co moderator:** Dr. Nidhi Bhosale

**Convener:** Dr. Rajendra Kandalgaonkar

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|---|---|------------------------|
| 1 | Allergic eye disease - Role of biologics -different perspective | Dr Vrushali Warad      |
| 2 | Management of Shield Ulcers                                     | Dr Kavita Rao          |
| 3 | Bad corneas and worst topographies - the way to manage          | Dr. Natasha Pahuja     |
| 4 | Management of corneal hydrops                                   | Dr. Sayali Sane        |
| 5 | Pterygium + Cataract Management                                 | Dr. Sushmita Shah      |
| 6 | Post operative corneal edema - Approach                         | Dr. Bhalachandra Joshi |
| 7 | Recent Advances in chemical injury - Management protocol        | Dr Chitra Samabare     |

**Hall C, Day 3 (Sunday, 29th October), 11.45am to 12.45pm**

**[IC51] - VAST - LETS SAVE THE CORNEAL INTEGRITY**

**Chief Instructor : DR.DESHPANDE PARUL MANDAR**

This iC focusses on the small procedures which help us save the corneal integrity ,clarity and shape.These procedures can be performed by any general ophthalmologist in small tier cities where availability of corneal grafting may not be possible due to access or scarcity of corneal donors. Descemtopexy helps preserve the clear cornea.Sutures of all kind preserve and mould the shape and sometimes compression sutures in corneal hydros preserve the clarity. Punctal cautery help retain tears while corneal cautery help clear the lipid keratopathy ,which in turn preserve the corneal transparency. Corneal perforations of any size can be managed without corneal patch too.So this IC will help train General Ophthalmologist about the skills and nuances of these procedures without an access to a corneal surgeon

Lets Use The Sutures To Preserve Corneal Compression Sutures	Dr Parul Deshpande
Reposit Back The Curls Of Descemets Membrane- Air Or Gas	Dr Nupur Bhat
Descematopexy	
Lets Burn The Vessles And Puncta - Corneal Cautery And	Dr Kunjal Sejpal
Punctal Cautery	
Patch The Holes- Glue Vs Tenons Patch Graft And Corneal Patch	Dr Sapna Kini
Graft	
Pupilloplasty - Pupil Management In Corneal Surgeries	Dr Parul Deshpande

**Scientific Committee, MOS is thankful to Cornea and ocular surface specialty program committee for their significant contribution in enriching the scientific content of MOSCON 2023.**

**Cornea and ocular surface speciality program committee  
(names in alphabetical order)**

**Dr Asmita Patne**

**Dr Nikhil Gokhale**

**Dr Sumeet Lahane**

**Dr Swapnil Bhalekar**