



Maharashtra Ophthalmological Society

OCT 27,28,29 | Hotel Sayaji Kolhapur

Pediatric Ophthalmology,
Squint and Neuro Ophthalmology
Specialty Program Sessions
@ MOSCON 2023



**Pediatric Ophthalmology, Squint and Neuro
Ophthalmology Specialty Program Sessions
@ MOSCON 2023**

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

IC 1: Simulated Squint surgery for basic horizontal muscles

Simulation training offers an alternative to practice surgical skills without direct patient involvement. All delegates will be aware of the potential benefits of simulation training for patients, trainees and trainers and will have observed live demonstrations of rectus muscle surgery on the model eyes.

The IC would be a combination of lectures, live surgical demonstrations on eye model, followed by a Q&A session. We hope this IC to be one of a kind, educational and interactive for all participants.

1. When and How to do FDT and planning your surgery: **Dr.Munde Shital Dnyanoba**
2. Knowing your instruments and conjunctival incisions: **Dr.Neha Shankar Shetty**
3. Steps for Horizontal muscle surgery recession on eye model: **Dr.Trupti Kadam-Lambat**
4. Steps of Horizontal muscle resection surgery on eye model: **Dr.Shilpa Sonarkhan**
5. What can go wrong during strabismus surgery: **Dr. Deshpande Rahul D**

Keynote address by Dr. S. Meenakshi

Resurgeries in squint- Planning and execution (12min.)

Hall E, Day 1 (Friday, 27th October) 4.15pm to 5.15pm

Basics of Paediatric Ophthalmology and Squint

Panelists: Dr. Meenakshi, Dr. Sunaina Malik, Dr. Uday Naik, Dr. Monica Samant,
Dr. Priyanka Vora, Dr. Abha Kanade

Moderators: Dr. Vaishali Une, Dr. Prachi Agashe

Keynote: Examination of a child including the specially abled child in OPD

Dr. S. Meenakshi

Panel Discussion on

Refraction in children

Squint Evaluation

Diplopia/Hess charting

Esotropia

Exotropia

Interactive Session

Hall E, Day 2 (Saturday, 28th October) 8 am to 9 am

Paediatric cataract, Amblyopia, Complex Squint

Panelists: Dr. Parikshit Gogate, Dr. Milind Killedar, Dr. Nayana Potdar, Dr. S. Meenakshi, Dr. Pradeep Deshpande

Moderators: Dr. Roshani Desai

1. IOL power calculation in children- **Dr. Milind Killedar- 7 min**
2. Nuances of paediatric cataract surgery video based- **Dr. Jai Kelkar - 7 min**
3. Multifocal vs Monofocal in paediatric cataract- **Dr. Parikshit Gogate 7min**
4. Amblyopia therapy softwares- **Dr. Prasad Walimbe 7 min**
5. Summary of Amblyopia treatment studies- **Dr. Charuta Bapaye 7 min**
6. Case 1: Duane's syndrome - **Dr. Uday Naik- 6 min**
7. Case 2: Surgical intervention in nystagmus- **Dr. S. Meenakshi- 6 min**
8. Case 3: Surgery for MED/ Thyroid eye disease/ Third nerve palsy - **Dr. Roshani Desai- 6 min**

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

Neuro Ophthalmology: Pupil and Palsies

Speaker: Dr. Rashmin Gandhi

Panelists: Dr. Hemant Anaspure, Dr. Vaishali Une, Dr. Varada Gokhale, Dr. Monica Samant, Dr. S. Meenakshi

Moderators: Dr. Sussha Sugathan, Dr. Tejaswini Kirpekar

This session will cover commonly encountered problem in our OPD like difficulty in near vision, double vision, atypical glaucomas, disc edema, pale disc trauma, etc. Every topic will be discussed citing a clinical case and what we should be on the look out for in our daily OPD so that we don't miss a serious neurological issue.



Interactive Session

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

Myopia

Moderators: Dr. Mahesh Dalvi, Dr. Shobna Jorvekar

Panelists: Dr. Hemant Anaspure, Dr. Pradeep Deshpande, Dr. Karobi Lahiri, Dr. Quresh Maskati

1. Atropine drops and lifestyle changes in myopia - **Dr. Roshani Desai - 8 min**
2. Peripheral refraction and special spectacle lenses in myopia - **Dr. Trupti Kadam - 8 min**
3. Contact lenses and Orthokeratology in myopia - **Dr. Chandrashekar Chavan - 8 min**
4. Side effects of atropine drops and contraindications of myopia control therapy- **Dr. Prachi Agashe - 8 min**
5. Strabismus in Myopia - **Dr. Vaishali Une - 8 min**
6. Case presentation- **Dr. Priyanka Vora- 4 min + 4 min panel discussion**
7. Case presentation- **Dr. Tejaswini Kirpekar - 4 min + 4 min panel discussion**

Hall E, Day 3 (Sunday, 29th October) 9.15am to 10.15am

Session 5: Neuro Ophthalmology

Moderator: Dr. Trupti Kadam- Lambat, Dr. Renu Athanikar

1. Neuroimaging- When and how to interpret? - **Dr. Pooja Ghalla- Gogri - 8 min**
2. Ocular Myasthenia Gravis and Masquerades- **Dr. Varada Gokhale - 8 min**
3. Visual fields in Neurophthalmology- **Dr. Abhilasha Parkhe- 8 min**
4. Optic disc edema interpretation in various age groups- **Dr. Madhavi Bijlani- 8 min**
5. Optic atrophy in various age groups- **Dr. Susha Sugathan- 8 min**
6. B- scan in Neurophthalmology- **Dr. Vimal Rajput- 8 min**
7. OCT in Neurophthalmology- **Dr. Kruti Shah- 8 min**

Scientific Committee, MOS is thankful to Pediatric Ophthalmology, Squint and Neuro Ophthalmology specialty program committee for their significant contribution in enriching the scientific content of MOSCON 2023.

Pediatric Ophthalmology, Squint and Neuro ophthalmology specialty program committee (names in alphabetical order)

Dr. Mahesh Dalvi

Dr. Nikhil Rishikeshi

Dr. Prachi Agashe

Dr. Roshani Desai

Dr. Vaishali Une