



# SYNCRONY 2022

## SCIENTIFIC PROGRAM

9<sup>th</sup> Mid Term SSI SPOSI Conference, Nagpur

18<sup>th</sup> & 19<sup>th</sup> June 2022

**Saturday, 18<sup>th</sup> June, 2022, DAY-1, Pre- Conference**

Venue- Director Secretariat, 1st Floor, OPD building, AIIMS, Nagpur

### PROGRAMME

1:30 - 2:00pm - Registration

Welcome address by the Director, AIIMS, Nagpur

#### **2:00 - 2:30pm - DIDACTIC LECTURES**

2:00 - 2:10pm - History taking and motor examination of a case of Squint - *Dr. Shubhangi Bhawe*

2:10 - 2:20pm - Sensory examination and investigations in a case of Squint - *Dr. Varsha Pandey*

2:20 - 2:30pm - Principles of management of squint - *DR. Suma Ganesh*

**Station 1** - Cover test/ prism bar cover test / modified Krinsky's Test / Simultaneous prism cover test  
- *Dr. Neelu, Dr. Suvarna, DR. Rohini*

**Station 2** - Hess chart / Diplopia charting - *Dr. V. Pande, Dr. Rinkle , Dr. Pooja*

**Station 3** - Distance and near stereopsis/ W4DT - *Dr. Amol, Dr. Rishikesh, Dr. Milind*

**Station 4** - Synoptophore - *Dr. Shubhangi, Dr. Varada, Dr Sanyogita, Dr. Harshada*

**Station 5** - Maddox Rod / Maddox Wing / RAF Ruler / Bagolini's striated glasses  
- *Dr. Trupti, Dr. Sujata, Dr. Aparajita, Dr. Ajit*

**Followed by high Tea and closing address**

## Sunday, 19<sup>th</sup> June, 2022, DAY-2, Conference

### SESSION 1 (8:00am - 9:00am)

#### Strabismus Basics (Each talk 8 minutes)

*Dr. P. Deshpande, Dr. K J. Singh, Dr. Shailja Tibrewal, Dr. Varsha Pande, Dr. Harshada Khandani*

- 1 - History taking and general assessment of a case of strabismus - *Dr. Varsha Panda*
- 2 - Visual assessment in differently abled children - *Dr. Rishikesh Mayee*
- 3 - Myopia in prematurity - *Dr. Prachi Agashe*
- 4 - Ocular involvement in children reporting to the District Early Intervention Centre - *Dr. A.K. Amitava*
- 5 - Effective user- friendly treatment modalities for amblyopia - *Dr. P. Deshpande*
- 6 - Amblyopia in adults - *Dr. K. J. Singh*
- 7 - Prevention of relapse of amblyopia by various modalities - *Dr. Salil Kumar*

### SESSION 2 (9:00am - 10:00am)

#### Complex Strabismus (Each talk 8 minutes)

*Dr. A.K. Amitava, Dr. Suma Ganesh, Dr. Ramesh Murthy, Dr. Geetha Srinivasan, Dr. Abha Kanade*

- 1 - Strabismus due to flap teras in muscles - *Dr. Shreya shah*
- 2 - Tips and tricks in the management of the Duane Retraction Syndrome - *Dr. Shubhangi Bhave*
- 3 - Management of Monocular elevation deficiency - *Dr. Anupam Singh*
- 4 - Third Nerve with aberrant regeneration- Management - *Dr Suma Ganesh*
- 5 - Available options in management options in 6th nerve palsy - *Dr. Ankur Sinha*
- 6 - Infantile nystagmus syndrome; Clinical Profile - *Dr. Reena Gupta*
- 7 - Dissociated Vertical Deviation - *Dr. Vinita Singh*

### SESSION 3 (10:00am - 11:00am)

#### Case Based Approach To Strabismus (Each talk 8 minutes)

*Dr. Shubhangi Bhave, Dr. Shreya Shah, Dr. Reena Gupta, Amol Tamhane, Hemalini Samant*

- 1 - Evaluation of vertical strabismus - *Dr. Komal Batra*
- 2 - Deciphering the code for vertical strabismus; interesting cases - *Dr. Hemalini Samant*
- 3 - Acute Onset esotropia; a case- based approach - *Dr. Geetha Srinivasan*
- 4 - A plethora of varied presentation of 6th nerve palsy - *Dr. Reena Gupta*
- 5 - Intermittent exotropia - *Dr. Shailja Tibrewal*
- 6 - Long term surgical outcome of vertical strabismus in a cohort of Pediatric Population - *Dr. Divya Wakodkar*
- 7 - Superior Oblique Palsies - *Dr. P. K. Pandey*

## SESSION 4 (11:00am - 12:00pm)

### Interesting Cases

(6 minutes for presentation, 2 minutes of discussion)

*Dr. P.K. Pandey, Dr. S. Dadeya, Dr. Salil Kumar, Dr. Rinkle Phusate, Dr. Prachi Agashe*

- 1 - Strabismus in internuclear ophthalmoplegia - *Dr. Shailja Tibrewal*
- 2 - Superior oblique advancement in case of acquired superior oblique palsy - *Dr. Divya Wakodkar*
- 3 - Anterior segment ischemia after laser for retinopathy of prematurity previously treated with anti VEGF - *Dr. Kalyani Diwale*
- 4 - A case of sensory XT in an adult post trauma - *Dr. Pragya Ahuja*
- 5 - Y split recession for effective control of exo DRS with severe up-shoots and downshoots - *Dr. Rohan Madan*
- 6 - Breakthrough myopia a pandemic surprise - *Dr. Chandni Chakraborty*
- 7 - An interesting case of orbital fixation of the globe - *Dr. Varada Gokhale*
- 8 - A case of superior oblique palsy; an intra-operative surprise - *Dr. Shalini Gupta*
- 9 - A case of inferior rectus palsy - *Dr. Abha Kanade*
- 10 - Ocular features in Pantothenate Kinase associated neuro degeneration; a case report - *Dr. Kalyani Diwale*
- 11 - Surgical management of Acquired Brown's syndrome secondary to retinal detachment surgery - *Dr. Prachi Agashe*
- 12 - Role of PAT in planning surgery for optimal post operative outcome in IXT - *Dr. Richa Sharma*

## Inauguration & Lunch : 12.30pm - 1.30pm

## SESSION 5 (1:30pm - 3:00pm)

### Debates In Strabismus And Pediatric Ophthalmology

*Dr. Vinita Singh, Dr. Sumita Agarkar, Dr Rishikesh Mayee, Dr. Chandni Chakraborty, Dr. Ankur Sinha*

#### Key note talk (10 minutes)

Pediatric eye allergies. Role of steroids versus immunosuppressants (Tacrolimus/ Cyclosporin) - *Dr. Ajay Kulkarni*

#### Debates (4 minutes each followed by a 2- minute discussion)

- 1 - Supramaximal recession and resection vs muscle transposition - *Trupti Lambat / Ajinkya Deshmukh*
- 2 - Inferior oblique myectomy vs inferior oblique recession - *Divya jain / Harsh Pagat*
- 3 - Unilateral myopia treatment options; contact lenses vs refractive surgery- *Aprajeeta Shinde / Aditya Sethi*
- 4 - Myopia progression treatment Low dose Atropine vs DIMS - *Varada Gokhale / Shruti Nishanth*
- 5 - Amblyopia treatment options Conventional patching vs dichoptics - *Dr. Neelu Mundhada / Ramesh Murthy*
- 6 - Treatment of CNLDO early vs late probing - *Richa Dharap / Milind Changole*
- 7 - ROP treatment; Anti VEGF vs Laser - *Priyanka Arora / Yogendra Oke*
- 8 - ROP screening' Clinical examination and documentation vs photographic documentation by fundus camera - *Niharika Singh / Shilpi Narnawre*

## VALEDICTORY FUNCTION