



6th RETINA SUMMIT 2024

&

8th iROP ANNUAL MEETING

11th - 13th July 2024

Venue: VD Swami Auditorium, Sankara Nethralaya,
Padma Bhushan Dr. S.S. Badrinath Campus, College Road, Chennai



Retinopathy of prematurity: Basic training workshop

11th July 2024

Venue: 6th Floor, AS Block, JKC Complex, S.S. Badrinath Road (Pycroft Garden Road), Nungambakkam, Chennai



Dr. Chetan Rao
Workshop Director



Dr. Lingam Gopal
Mentor



Dr. Vinata Muralidharan
Moderator



Dr. V.V. Jaichandran
Faculty

Guest Faculty



Dr. Tapas Ranjan Padhi



Dr. Snehal Bavaskar



Dr. Deepa Banker

Faculty



Dr. Raaja Ganesh M



Dr. Charanya S



Dr. Janani Sreenivasan



Dr. Arkaprava Pradhan



Dr. Preethi P



Dr. Zubin D' Souza



www.retinasummit2024.com



PROGRAMME

About ROP: A Beginner's Guide 10:30 am - 2:30 pm

TIME	TOPIC	SPEAKER
09:30 - 10:30 am	Tea & Registrations	
10:30 - 10:40 am	Introduction to the workshop	Dr. Chetan Rao
10:40 - 10:50 am	What is ROP and its pathophysiology	Dr. Charanya S
10:50 - 11:00 am	Current Classification of ROP	Dr. Raaja Ganesh
11:00 - 11:10 am	Screening protocol and screening tools	Dr. Preethi P
11:10 - 11:40 am	Quiz and discussion	Dr. Zubin D' Souza
11:40 - 11:50 pm	Laser treatment techniques for ROP	Dr. Arkaprava Pradhan
11:50 - 12:00 pm	Treatment with anti-VEGF injection and its technique	Dr. Janani Sreenivasan
12:00 - 12:15 pm	Managing perinatal factors in an ROP child: Pediatrician role	Dr. Deepa Banker
12:15 - 12:25 pm	Managing the premature child during laser and injection	Dr. V.V. Jaichandran
12:25 - 1:15 pm	LUNCH	
1:15 - 2:00 pm	Case studies and discussion Mentors: Dr. Lingam Gopal, Dr. Chetan Rao	Moderated by Dr. Vinata Muralidharan

Guest Faculty : **Dr. Tapas Ranjan Padhi** and **Dr. Snehal Bavaskar**

Industry participants : **Forus, Remedio**

Hands-on Workshop 02:30 - 05.00 pm

Participants will be divided into 3 groups for 3 stations

Station 1: **Laser and indirect ophthalmoscopy**

Station 2: **Intravitreal injection**

Station 3: **Retcam / Remedio / Forus Fundus camera**

1. Using Indirect ophthalmoscopy

- Participants will learn the nuances of using I/O for screening and laser
- Simulated use of lasers on model eyes.

2. Intravitreal injection technique

- Participants will learn how to give an injection to a child in a model eye.

3. Taking fundus images using hand-held cameras

- Participants will learn how to operate the various cameras and take images optimally

3:00 pm - Tea on the side

Workshop ends with certificate distribution to participants at 05.00 pm

Distribution by Dr. Pramod Bhende and Dr. Lingam Gopal