

**2<sup>nd</sup> National AIOA Conference**  
**Aravind Eye Hospital, Madurai, India**  
**24<sup>th</sup> & 25<sup>th</sup> September 2022**

*Theme: Promoting Quality & Preaching Safety in Ophthalmic Anaesthesia*

**Programme Schedule**

<b>Day 1 : 24<sup>th</sup> September 2022</b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
<b>8.30 – 10.30 AM</b>	<b>Session I : Basic Principles in Ophthalmic Anaesthesia</b>	
8.30	Anatomy pertinent to regional ophthalmic blocks	Dr Shalini Subramanian, Consultant Anaesthesiologist, Naryana Nethralaya, Bengaluru
8.50	Depth of anaesthesia and its effects on eyeball movement	Dr Nitika Goel, Associate Professor, Department of Anaesthesia, PGIMER, Chandigarh
9.10	Sedation techniques for different eye surgery	Dr Dilip Shende, Professor, Department of Anaesthesiology, Pain Medicine & Critical Care, AIIMS New Delhi
9.20	Antiplatelet and anticoagulant medications: To withhold or not?	Dr Vikas Saini, Professor, Anaesthesia and Intensive Care, PGIMER, Chandigarh
9.40	Systemic complications following ophthalmic blocks	Dr Indu M Sen, Professor, Anaesthesia and Intensive Care, PGIMER, Chandigarh
10.00	Discussion	
<b>10.15 – 10.30 AM</b>	<b>Tea Break</b>	
<b>10.30 -11.15</b>	<b>Session II : Live demonstration of Ophthalmic blocks</b>	
	Needle blocks	Dr Jaichandran V V Deputy Director, Department of Anaesthesiology, Sankara Nethralaya, Chennai
	Sub-Tenon block	Dr. Madhu Shekhar, Chief – Cataract & IOL Services, Aravind Eye Hospital, Madurai

<b>11.15 -11:30</b>	<b>Session III : Special Guest Lecture</b>	
	Safety protocol in high volume ophthalmic surgery	Dr. R.D. Ravindran, Chairman, Aravind Eye Hospital
<b>11.30</b>	<b>Session IV : Panel Discussion “Fasting Status / Pre-op Investigations / Blood pressure and Sugar levels before eye surgery”</b>	
	<b>Presenter:</b> Dr Suman Shree R CEO & Director, HOD Anaesthesiology, Nethradhama Super Speciality Eye Hospital	<b>Panelists :</b> Dr Jagadeesh V Sankara Nethralaya, Chennai Dr. Banushree Aravind Eye Hospital, Madurai Dr Venkat Raja Hadigal, LVEPI, Hyderabad
<b>12.15– 1.00 PM</b>	<b>Session V : 1<sup>st</sup> AIOA ANNUAL ORATION</b>	
	<b>Ocular Hypotonia – Anaesthetic mplications</b>	<b>Prof Chandra M Kumar</b> <b>Visiting Consultant in Anaesthesia, Khoo</b> <b>Tech Puat Hospital, Singapore.</b> <b>Visiting Professor, Newcastle Iniverdity</b> <b>Medical School, Malaysia</b>
<b>1.00 – 2.00 PM</b>	<b>Lunch</b>	
<b>2.00</b>	<b>Parallel Session VI : Free Paper Session</b> <b>Venue : Auditorium:</b>	<b>Workshops</b> <b>Venue : LAICO Class Rooms</b>
	<b>Workshop 1</b> Hands on practice sessions: Needle Blocks <b>Dr Jaichandran V V</b>	Class room – 2
	<b>Workshop 2</b> Sub-tenon’s block: Wet-Lab session using Goat’s Eye <b>- Prof Chandra M Kumar and team</b>	Class room - 1
	<b>Workshop 3:</b> Basic Life support & Cardiac Arrest in OR Dr Venkat Raja Hadigal, Senior Consultant LVEPI & Consultant EMRI, Hyderabad	Class Room – 3
<b>3.30 PM – 4.15 PM</b>	<b>Workshop 4</b> Wealth – Well being Dr. Kumaresh, Anaesthetist, Madurai Health - Well being - Dr Suman Shree R CEO & Director, HOD Anaesthesiology, Nethradhama Super Speciality Eye Hospital, Bangalore	Class Room – 4

## Day 2 : 25<sup>th</sup> September 2022

Time	Topic	Speaker
<b>8.30 – 10.30 AM</b>	<b>Session VII : Complications in Ophthalmic Anaesthesia</b>	
8.30	To recognize and manage globe perforation and retrobulbar hemorrhage following needle blocks	Dr. Naresh Babu Chief – Retina Vitreous Services Aravind Eye Hospital, Madurai
8.45	Post-operative vision loss following non-ophthalmic surgeries	Dr Bhavna Gupta, Assistant Professor, Department of Anaesthesia, AIIMS, Rishikesh
9.00	Different concentration of adrenaline infiltration for Endoscopic DCR and their systemic effects	Dr Venkat Raja Hadigal, Senior Consultant LVEPI & Consultant EMRI, Hyderabad
9.15	Environmental effects of inhalational anaesthetics	Dr Reena Gautham, Consultant Anaesthesiologist, Thane
9.30	Sudden UPTHRUST during IOL insertion: Causes and management	Dr Pushpa Susan Isaac, Head Department of Anaesthesiology, Giridhar Eye Institute, Kochi
9.45	Tips and Tricks for uneventful cataract surgery under topical anaesthesia	Dr. Haripriya Aravind Chief – Cataract & IOL Services Aravind - Chennai
10.00	Discussion	
<b>10.15 – 10.30 AM</b>	<b>Tea Break</b>	
<b>10.30 – 12.45 PM</b>	<b>Session VIII : Challenges in Ophthalmic Anaesthesia</b>	
10.30	Anaesthesia for preterm babies	Dr. Anil Kumar Bura Head of Anaesthesia Department, Center for Sight Hospital, Hyderabad
10.45	Hey! Just need a short GA!	Dr. Ravichandar A Chief Anaesthetist Aravind - Madurai
11.00	Anaesthesia for ocular trauma	Dr Mritunjay Kumar AIIMS, New Delhi
11.15	Children with retinoblastoma: Anaesthetic implications	Dr Renuka Sridevi Senior Consultant Anesthesiologist Pristine Eye Hospital, Hyderabad
11.30	Role of nerve blocks and infiltration	Dr. Usha Kim

	anaesthesia in different oculoplastic surgeries"	Chief – Orbit & Oculoplasty Aravind - Madurai
11.45	Standalone ophthalmic set up – Challenges faced	Dr Manjula V Ramsali, Professor, Department of Anaesthesiology, GVP Medical College, Visakhapatnam
12.00	Medico-legal implications in ophthalmic anaesthesia	Dr S C Parakh, Consultant Anaesthesiologist LVEPI, Hyderabad
12.15	Discussion	
<b>12.45 – 1.15 PM</b>	<b>Annual General Body Meeting – AIOA</b>	
<b>1.15 PM</b>	<b><i>Closing Ceremony &amp; Lunch</i></b>	