







43<sup>rd</sup>Annual Convention of National Neonatology Forum

**Organized by: Neonatology Forum Tamil Nadu Chapter** 

6<sup>th</sup> – 8<sup>th</sup> DECEMBER, 2024 VENUE: KALDAN SAMUDHRA PALACE

#### PRE CONFERENCE WORKSHOP

## OPTIMISATION OF ELBW CARE INCLUDING NUTRITION

**Venue:** Dr. Kamakshi Memorial Hospital, Chennai



Dec 5





Dr. Sushma Nangia President-2024



**Dr. V.C Manoj** President Elect-2024



Dr. Surender Singh Bisht Secretary General 2023-2024



Dr. Amit Upadhyay Treasurer 2023-2024



Dr. Nalinikant Panigrahy

**Dr. Vaideeswaran**State Coordinator



Dr. A.T. Arasar Seeralar Organising Chairman



**Dr. S. Srinivasan**Organising Secretary



**Dr. M. Vaideeswaran**Organising Treasurer

Hurry up! Only 40 seats available



# PRE-CONFERENCE WORKSHOP OPTIMISATION OF ELBW CARE INCLUDING NUTRITION



Venue:

Dr. Kamakshi Memorial Hospital, Chennai



FACULTY: Dr. Nalinikant Panigrahy | Dr. Vaideeswaran | Dr. Dinesh Chirla | Dr. Satyan Lakshminrushimha | Dr. Ranjan Pejavar | Dr. Umesh Vaidya | Dr. Prakash Vemgal | Dr. Nandkishor Kabra | Dr. Vinay Joshi | Dr. Rajath Athreya | Dr. Sachin Shah | Dr. Nitasha Bagga | Dr. Rahul Yadav | Dr. Ramya | Dr. Akash Sharma | Dr. Arun Kumar S

### **AGENDA**

#### Pre workshop(Online) 4th December, 1pm onwards

TIME	TOPIC
1:00-1:05 pm	Introduction to the Course
1:05-1:25 pm	Antenatal Practices to Optimize outcome in vulnerable ELBW deliveries
1:25-1:45 pm	Golden hour management in ELBW infants Part-1 – How to achieve The Best Start (Temperature care bundle)
1:45-2:05 pm	Golden hour management in ELBW infants Part-2 – How to achieve The Best Start. (DCC, Oxygenation &Ventilation in Delivery Room)
2:05-2:25 pm	Ideal Ventilation Mode in ELBW Neonates – How it is different?
2:25-2:45 pm	Prevention & management of BPD (PAH crises & BPD spells)
2:45-3:05 pm	Hemodynamics assessment and management in ELBW Neonates – Do we know what's Best for them.
3:05-3:25 pm	PDA in ELBW infants - whether to treat or not?
3:25-3:45 pm	Nutrition in ELBW infants – Challenges & Controversies
3:45-4:05 pm	Prevention of NEC in ELBW infants – Right practices
4:05-4:25 pm	Neuroprotective Bundles in ELBW Care
4:25-4:45 pm	Follow-up of At Risk ELBW infants(Home oxygen, Tracheostomy, Nutrition)

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### **AGENDA**

**WORKHOP: 5-DEC-2024, 8 AM ONWARDS** 

TIME	TOPIC
8:00-8:30 am	Registrations & Interaction
8:30-9:00 am	Recap / Q&A of all previous sessions
	WORK STATIONS – RESPIRATORY MODULE(SIMULATION BASED)
9:00-9:30 am	NIPPV as Primary & Secondary mode in ELBW
9:30-10:00	Volume targeted ventilation
10:00-10:30 am	HFO Ventilation
10:30-11:00 am	Managing difficulty to Ventilate BPD cases
11:00-11:15 am	TEA BREAK
11:15-11:45 am	Panel Discussion –Challenges & troubleshooting during Ventilation of an ELBW infant.
	WORK STATIONS – HAEMODYNAMICS MODULE(SMALL GROUP DISCUSSION)
11:45-12:10 pm	hsPDA management – When & How?
12:10-12:35 pm	Choosing right inotropes in ELBW.
12:35-1:00 pm	Use of Lung ultrasound, Neurosonogram
1:00-1:25 pm	Fluid & Electrolyte management
1:25 -1:55 pm	LUNCH
1:55 -2:25 pm	Panel Discussion – Care, Compassion and Compulsions in ELBW care. (Ethics, Family involvement)
	WORK STATIONS – NUTRITION & SUPPORTIVE CARE MODULE(MEET THE EXPERTS)
2:25-2:50 pm	Total Parenteral Nutrition
2:50-3:15 pm	Infection control practice
3:15-3:40 pm	Thermal Care & Prevention of MARSI
3:40-4:05 pm	Developmental Supportive Care (DSC)
4:05-4:30 pm	Panel Discussion – Screening protocol of ELBW infants (ROP, Hearing,
	Neurological Screening, MBD, Thyroid etc.)
4:30-5:00 pm	Valedictory & Feedback