



## PEDICON 2025

### 18. Comprehensive workshop on non-invasive ventilation in neonates and pediatrics Workshop

08th January 2025 | Venue - Little Star & She | 09:00 - 16:30

Coordinator - Dr Anil, Dr Satish Ganta

Time	Topic	Speaker
08:30 - 09:00	<b>Registration</b>	
09:00 - 09:30	Science & physiology of non-invasive respiratory support (N&P)	
09:30 - 09:45	Indications & use of HHFNC (N&P)	
09:45 - 10:15	How to select non-invasive respiratory support in neonates (Horses for courses)	
10:00 - 10:15	Tea break	
10:15 - 10:45	NIV modes, How to start & what to do if no improvement (Paediatric)	
10:45 - 11:15	<b>NIV-Disease specific ventilation</b> A. Bronchiolitis B. Pneumonia C. ARDS D. Asthma	
11:15 - 11:45	Non-invasive respiratory support in Home setting (paediatric)	
11:45 - 12:15	Non-invasive respiratory support during transport	
12:15 - 12:45	Advance modes of non-invasive ventilation in neonates & paediatrics	
12:45 - 13:15	Red flags of non-invasive ventilation	
13:15 - 14:00	<b>Lunch</b>	
14:00 - 16:00	<b>Work Stations</b>	
30 Mins	<b>Work Station A:</b> HHFNC (N&P)	
30 Mins	<b>Work Station B:</b> CPAP/NIPPV -Neonates How to setup	
30 Mins	<b>Work Station C:</b> NIV- paediatrics Devices/interfaces How to set up	
30 Mins	<b>Work Station D:</b> Nursing care & chest physiotherapy during NIV	
16:00 - 16:30	<b>Tea &amp; Valedictory</b>	