



## PEDICON 2025

### 1. Basic Pediatric Ventilation Workshop

08th January 2025 | Venue - Rainbow Children's Hospital, Banjarea Hills | 09:00 - 16:00

**Coordinators:** Dr Kapil, Preetham Kumar

Time	Topic	Speaker/Moderator
09:00 - 10:00	<b>Panel Discussion:</b> Case Based Discussion: Mechanical Ventilation in Children	
10:00 - 10:30	Initiation of Ventilation	
10:30 - 11:00	NIV and HHFNC	
11:00 - 11:15	Tea Break	
11:15 - 11:45	Care of a Ventilated Child	
11:45 - 12:15	Disease Specific Ventilation: ARDS	
12:15 - 12:45	Acute Deterioration on ventilator – Practical aspects	
12:45 - 13:15	Blood Gas Interpretation – case based approach	
<b>13:45 - 14:45</b>	<b>Lunch</b>	
13:00 - 13:30	Approach to ABG	
13:30 - 14:00	Initiation and Modes of Ventilation	
14:00 - 14:30	Respiratory Physiology	
14:30 - 15:00	Weaning and Extubation Strategies	
15:00 - 15:30	Sedation Analgesia and Neuromuscular blockade for a child on ventilator	
15:30 - 16:00	Basic Mechanical Ventilation – Ancillary Therapies or Lung protective Ventilation	