

Contemporary Approach to Mechanical Ventilation

19th - 20th February 2011, India Habitat Centre, Lodhi Road, New Delhi

MV - 06

Course Directors : Rajesh Chawla, Rajesh Pandey

Day 1

- 0830-0900 ▶ **Registration**
- 0900-0930 ▶ Preparation of Ventilation - Airway Management
Rajesh Pandey
- 0930-1015 ▶ Basic modes of mechanical Ventilation, Pressure vs. Flow delivery
and setting of a ventilator
Farhad Kapadia
- 1015-1045 ▶ Graphic in Mechanical ventilation
Vijay Deshpande
- 1045-1115 ▶ **Tea/ Coffee Break**
- ▶ **How Do I Ventilate a Patient with**
- 1115-1140 ▶ How Do I Ventilate a Patient with Severe Airflow obstruction-
Determinants of Success
John J Marini
- 1140-1205 ▶ ALI & ARDS
L Gattinoni
- 1205-1230 ▶ How I Ventilate - Neurological patient with ARDS
Pierpaolo Terragni
- 1230-1300 ▶ Cardiac Failure
Mervyn Singer
- 1300-1400 ▶ **Lunch**
- ▶ **Case Discussion**
- 1400-1430 ▶ Refractory Hypoxemia - How To Proceed ?
Farhad Kapadia
- 1430-1500 ▶ Inability to Ventilate - How To Approach ?
Mervyn Singer
- 1500-1530 ▶ Difficult Weaning - The Wayout
John J Marini
- 1530-1550 ▶ **Tea/ Coffee Break**
- ▶ **Tutorials**
- 1600-1645 ▶ Monitoring during Mechanical Ventilation
John J Marini
- 1645-1710 ▶ Advance Ventilation - NAVA & PAV
Vijay Deshpande
- 1715-1740 ▶ Advance Ventilation - ECMO - Novalung
Pierpaolo Terragni

Day 2

- 0900-0930 ▶ Non-invasive Ventilation
Rajesh Chawla
- 0930-1000 ▶ Complication of Mechanical Ventilation -
Villi and Prevention
Shirish Prayag
- 1000-1030 ▶ High Frequency Ventilation
Abhiram Mallick
- 1030-1100 ▶ Discussion
- 1100-1130 **Tea/ Coffee Break**
Case Discussion
- 1130-1200 ▶ Unilateral Lung Injury - How to Ventilate ?
Abhiram Mallick
- 1200-1230 ▶ Severe Viral pneumonia
G. C. Khilnani
- 1230-1300 ▶ Long Term Ventilation
Shirish Prayag
- 1300-1400 **Lunch**
- 1400-1700 ▶ **Introductory Workshop - How to Set & Monitor**
Non Invasive Ventilation
Rajesh Pande
High Frequency ventilation
Abhiram Mallick
PAV
P N Kakkar
ASV
Sanjay Saproo
How to set NAVA
Mayur Patel
APRV, Auto Flow, ATC
Deepak Govil
Novel Lung Monitoring Modalities
Andreas Tzanetakis