Beyond BASIC: Mechanical Ventilation

A 2 day course aimed at the level of senior trainees in Intensive Care Medicine, and is suitable for Anaesthesia, Emergency, Respiratory Medicine and other acute specialties trainees or as a refresher for Intensive Care or Respiratory Physicians, Consultant Anaesthetists, and experienced intensive care nurses, consisting of pre-course material, lectures and small group tutorials/skill stations.

8:30 Saturday 23rd and Sunday 24th March 2024

Venue: Hawke’s Bay Hospital, Fallen Soldiers Memorial, (Skills Lab)

Numbers strictly limited:

Course includes pre-course reading, lectures, skill stations, learning assessment. Candidates should have attended a BASIC course prior to the Beyond BASIC course.

Participants must have read the textbook and have completed an online MCQ test prior to attending.

- TOPICS INCLUDE
  - Applied respiratory physiology, Acute respiratory failure, Heart-lung interactions
  - Advanced airway management, Humidification, Basics of mechanical ventilation
  - Assist control modes: volume control, pressure control, pressure regulated volume control
  - SIMV and assist modes including pressure support, volume support and NAVA
    - Adaptive modes, bilevel airway pressure
    - Ventilator settings & Troubleshooting
    - Non-invasive ventilation & Weaning
  - Respiratory monitoring including waveform analysis
    - ARDS, Obstructive airways disease

Contact ross.freebairn@xtra.co.nz

or visit https://www.aic.cuhk.edu.hk/mv/country.php for details

Fee: $850 (prior to 15 FEB 2024) or $980 (until 1 MAR 24)