



Beyond BASIC: Mechanical Ventilation

Venue: Hawke's Bay

Peter Lloyd Auditorium, Education Centre, Hawke's Bay Fallen Soldiers' Memorial Hospital

Thursday 25 July and Friday 26 July, 2019

A two day course suitable for senior trainees
in Intensive Care Medicine Anaesthesia,
other acute disciplines,
as a refresher for
Intensive Care or Respiratory Physicians,
Consultant Anaesthetists ,
and for experienced Intensive Care Nurses ,

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 the course.

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 neurally adjusted ventilatory assist
 - Other modes: adaptive support ventilation, bilevel airway pressure
 - Ventilator settings
 - Sedation and paralysis
 - Troubleshooting
 - Non-invasive ventilation
 - Weaning
 - Respiratory monitoring including waveform analysis
 - ARDS, Obstructive airways disease

contact ross.freebairn@xtra.co.nz

or Sandra.Bee@hawkesbaydhb.govt.nz

Cost \$300 before 25th May; \$450 before 25th June

Endorsed by The Asian Pacific Association of Critical Care Medicine.