

## NZIHE Clinical Engineering Training Day



## **Clinical & Technical Aspects of Ventilation**

A review of the clinical application of and the technical support requirements for ventilation equipment which will include:

- Respiratory physiology and the principles of ventilation
- Clinical indication, and clinical application, of ventilation equipment
- Basic design and the theory of operation of ventilators
- Legislation and Australian/New Zealand Standards relating to ventilation of patients
- Performance verification of ventilators using dedicated test equipment

## This review of ventilation will be presented by:



Dr Dani Forster, Director and Training Manager @ The Medical Room Dani has over 20 years' of experience in Biomedical Engineering including managing the Medical Equipment Management Service at Kings College Hospital in London. Dani currently manages the short-term and permanent recruitment services and delivers a wide range of biomedical technical training courses for The Medical Room.

