

Non-Invasive Ventilation and Respiratory Failure – MSc Level 7 Module

Duration:

6 months

Notional study time:

300 hours

Delivery:

Distance learning

Course assessment:

5,000 word assignment

Coursework: 100

Course code:

7FHH1188

**Accredited by
University of Hertfordshire
with 30 CATS points
at Academic Level 7**

Find out more and enrol:

Contact our team for more information,
and to discuss your individual needs.

Via our website:
educationforhealth.org

Call: 01926 836835

Email:
programmes@educationforhealth.org



Covid-19 has highlighted the importance of effective support and management of people with respiratory failure. This accredited Level 7 module is designed to enable learners to evaluate outcomes, share best practice and improve health outcomes. The complex nature of respiratory failure and management will be explored using selected clinical scenarios which include end of life and symptom control. In addition, non-invasive ventilation outside of the critical care is examined including ventilator design and functionality, patient and clinician safety and staff education and training.

Module content:

This module builds on participants existing knowledge and experience of non-invasive ventilation. During the module you will learn to recognise the various different pathways to respiratory failure and explain the methods of non-invasive support and when to use them.

Learning outcomes:

Following completion of the module learners will be able to:

1. Analyse and explore the pathophysiological processes leading to respiratory failure.
2. Evaluate methods of non-invasive respiratory support and management and how best to apply this to ensure the most appropriate care of these patients. care.
3. Objectively review the evidence in order to demonstrate advanced decision-making in assessment, support and provision of non-invasive ventilation to manage respiratory failure.
4. Demonstrate autonomous working at an advanced level, identifying the need for relevant support, guidance, knowledge and skill development.
5. Review and appraise published research findings to identify, access, transfer, and apply evidence to their own practice setting, specifically as it relates to multi-professional and/or organisational practice.