

## Acute & Long Term Non-Invasive Ventilation

Date: 19<sup>th</sup> September 2008

Venue: The Beeches Conference Centre, Birmingham

### Course overview

The aim of this **1 DAY** course is to provide delegates with the underpinning knowledge, practical experience and pitfalls of running both acute and domiciliary non-invasive ventilation services. The course will be compatible with the proposed MSc specialist option in Clinical Physiology. (Detailed outline to follow)

**Delegates:** Maximum 20

**Target audience:** Band 6 and above (physiologists, physiotherapists, nurses)

### **Delegate requirements:**

1. BSc in Healthcare (Nursing, Physiotherapy, Clinical Physiology) or equivalent
2. At least 5 years experience working in respiratory medicine
3. Previous experience in NIV or sleep apnoea service desirable (acute or domiciliary service)
4. Need to be part of or wanting to start an NIV service

### Speakers

BC	Brendan Cooper	Consultant Scientist	B'ham
AK	Adrian Kendrick	Consultant Scientist	Bristol
WK	William Kinnear	Consultant Physician	Nott'm
JH	Jodie Hunt	Clinical Physiologist	B'ham
BT	Bill Tunnicliffe	Consultant Physician	B'ham
AJM	Alan Moore	Clinical Service Manager	B'ham
MA	Martin Allen	Consultant Physician	Stoke

### Course Support team

Administrator	Kam Shergill
Support Faculty	Theresa McCauley, Lindsey Paddison

## NIV COURSE – ONE DAY PROGRAMME (Provisional)

Providing the service, delivering the care		
09:00	Registration & Coffee	
09:30	Introduction to course	BC
09:40	Mechanics of breathing and related physiology	AK
10:40	Coffee	
11:00	Mechanical ventilation: history, evidence and overview	BT
11:45	Types of Ventilator and modes of ventilation	AJM
12:30	When to use NIV (Acute)	MA
13:15	Lunch	
13:45	<b>Workshop 1: Ventilators &amp; Interfaces</b>	AJM.WK,AK,BC
14:45	When to use NIV (Chronic)	WK
15:30	Tea	
15:50	Patient assessment & monitoring	WK & BC
16:20	Problem solving, troubleshooting	BT& AK
17:00	Q&A Discussion: Controversies in NIV	BT AK BC MA
17:30	Finish	