

RespiriCare +

SPIROMETRY TRAINING

2-Day Spirometry Competency Assessed Training (Nurses and AHP)

Tuesday 21st June (8.45am – 4.30pm) and Tuesday 20th September Thursday 30th June (8.45am – 4.30pm) and Thursday 29th September Thursday 8th September (8.45am – 4.30pm) and Thursday 8th December

Spirometry Interpretation

- To understand how common lung pathologies will present on spirometry.
 Spirometry Competency Assessment Training Competency Assessment Day Requirements.
- Following on from Day 1, delegates will be expected to gather evidence of their competency in practice, ready for assessment on Day 2.

Spirometry Interpretation Updates (GPs and Nurses)

Monday 4th July (1.00pm – 2.30pm) Tuesday 13th September (1.00pm – 2.30pm) Wednesday 14th September (1.00pm – 2.30pm) Wednesday19th October (1.00pm – 2.30pm)

Learning Outcomes

- To understand indices measured in spirometry including FEV1, FVC, VC, FEV1/FVC, FEV1/VC, PEFR, FEF25-75
- To interpret spirometry results using % predicted and lower limits of normal identification of significant and non-significant reversibility
- To recognise a normal flow, volume and volume time curve
- To recognise common abnormalities in the flow-volume and volume-time curve in both airflow obstruction and restriction

2-Day Spirometry Competency Assessed Training for Healthcare Assistants

Monday 6th June (8.45–1.00pm) & Monday 12th September (You will be allocated a 1h time slot) Wednesday 6th July (8.45–1.00pm) & Wednesday 5th October (You will be allocated a 1h time slot)

A clear Standard Operating Procedure including

- Verification requirements including a log of verification
- Calibration requirements including a log of calibration
- Biological control requirements including your own biological controls
- Infection control requirements including a log of cleaning
- How to perform relaxed & forced spirometry tests incl. pre-test instruction and contraindications
- Correctly interpret 10 spirometry traces
- On the day of the competency assessment. You will need a spirometer for this session
- Discussion and feedback regarding portfolio