

# SPIROMETRY UPDATE FOR NURSES

## COURSE OUTLINE

This course is aimed at Practice and Community Nurses. It is primarily an update for those with experience, but many nurses who are new to this skill find it a very good training. The trainers, both Respiratory Nurse Specialists, gear the course to the experience of those attending.

The objective of this half-day course is to give delegates advice on how to perform the Spirometry test, interpret the results and run a successful Spirometry clinic. The course will be interactive and include opportunities for practical, questions and discussions.

It will provide delegates with

- The skills to perform and report the test on a variety of patients to national and GMS standards
- The knowledge to recognise test validity and reproducibility
- An understanding of errors and how to correct
- The ability to analyse normal & abnormal patterns, and the relationship between pathophysiological changes in the lung and Spirometry measurements.

### Indicative Programme

Session 1	<ul style="list-style-type: none"><li>• Welcome and Introductions</li><li>• Aims &amp; Objectives</li><li>• GMS Requirements</li><li>• BTS &amp; NICE Guidelines; QOF requirements</li><li>• Spirometry Indications &amp; Contraindications</li></ul>
Session 2	<ul style="list-style-type: none"><li>• Terminology</li><li>• Performing the test</li><li>• Cleaning, Maintenance &amp; Infection Control</li></ul>
Session 3	<ul style="list-style-type: none"><li>• Interpretation</li><li>• Recording</li></ul>
Session 4	<ul style="list-style-type: none"><li>• Practical Workshop, including:</li><li>• Reversibility testing</li><li>• Errors in performance</li><li>• Interpretation</li></ul>
Session 5	<ul style="list-style-type: none"><li>• Questions &amp; Answers</li></ul>