

# **THE ARTP/BTS FOUNDATION CERTIFICATE IN SPIROMETRY**

## **PRACTICAL AND ORAL EXAMINATION**

Candidates can undertake the practical and oral assessment in their own workplace (where possible) or at an examination centre. This may be the centre that performed the spirometry training.

Please ensure that you are at the centre 15 minutes prior to your allotted time. Failure to do so may result in your assessment being cancelled.

You will be provided with a list of available spirometers at the centre, if you use a different type/make you will need to take this with you.

An ARTP/BTS national assessor will observe you performing the tests and producing the results (with reference values) for the following procedures:-

Peak Expiratory Flow (PEF) - Peak Flow Meter  
Relaxed Vital capacity (VC) - Spirometer  
Dynamic Spirometry (FEV<sub>1</sub>, FVC, FEV<sub>1</sub>/FVC) - Spirometer

If for any reason the examination cannot take place, failure to give 24 hours notice to the assessment centre will incur an excess charge.

The assessor will not ask questions whilst you are performing the measurements. The tests should be performed according to the ARTP/BTS Guidelines for the Measurement of Respiratory Function (Respiratory Medicine, 1994, 88: 165 - 194). Any local variations to the guidelines must be brought to the attention of the assessor prior to the practical.

The tests should be carried out within the context of the national guidelines for Health and Safety, Infection Control, care and well-being of the patient.

At the start of the practical you will be issued with a standard patient form and you must fill in all the details of your patient before the start of the test. Failure to do so will incur penalties.

The oral assessment will start after the practical assessment has been completed and the candidate has prepared the results. The questioning will generally focus on the background theory to the measurements, the results and their variance with disease, knowledge of testing protocols and contingency plans for more unusual events.