

LUNG FUNCTION TESTING IN THE WORKPLACE – INTERMEDIATE LEVEL

Venue: National Heart and Lung Institute, Guy Scadding Building, Dovehouse Street, London SW3 6LY

Faculty: Professor Paul Cullinan, Dr Jo Szram

GENERIC PROGRAM (following page: flyer)

9.30 – 10.00am	Registration
10.00 – 11.30am	Spirometry and Surveillance - Covering the following topics: <ul style="list-style-type: none">• Making and interpreting one off measurements<ul style="list-style-type: none">○ Technical issues○ What is normal?○ What affects spirometry results?○ When is comparison to predicted values unhelpful?○ How should people with a low FEV₁ be evaluated?○ Interpreting small airways measurements• Interpreting longitudinal changes in spirometry<ul style="list-style-type: none">○ What is normal?○ What influences longitudinal change?○ Desirable features of spirometers
11.30 – 12.00pm	Tea break
12.00 – 1.30pm	Spirometry case studies based on the above topics
1.30 – 2.15pm	Lunch
2.15 – 3.15pm 3.15 – 4.15pm	Group work on asthma (see below) Asthma: when does it matter? – <ul style="list-style-type: none">• What is Asthma?• How to measure asthma<ul style="list-style-type: none">○ Histamine testing• What is the likelihood of childhood asthma returning in adulthood?• What is the prognosis of well controlled asthma?• What should be included in a pre-placement protocol?
4.15 – 4.30pm	Quiz, feedback and closing remarks (Coffee available)

Accreditation

CPD (Royal College of Physicians) – 5 Clinical points
RCN Accreditation Unit – 5 Study hours (event ref. 3803)

**Royal Brompton Hospital,
Occupational and Environmental Medicine, London SW3 6LR
Faculty: Professor Paul Cullinan, Dr Jo Szram**

LUNG FUNCTION TESTING IN THE WORKPLACE – INTERMEDIATE LEVEL

**Workshop held twice a year on the role of lung function testing in the workplace.
The day will cover:**

- Interpretation of spirometry; what is abnormal?
- Longitudinal changes and individual variation in lung function
- The role of spirometry in health surveillance
- The application of spirometry and other terms of lung function in pre-placement screening and fitness to work
- Risk assessment of people with asthma

Each topic will contain practical examples and ample opportunity for discussion. Suitable for all Occupational Health Professionals with a particular interest in spirometry and lung function testing, and their implications in the workplace.

Please note that the number of places available is limited.

Please note that this Workshop will assume a working knowledge of practical spirometry

Cost: £120, including handout, lunch and refreshments.

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For further information, please contact:

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