

National Heart and Lung Institute

## Lungs at Work Education and Training Programme

Further details can be obtained from Magda Wheatley; e-mail [m.wheatley@imperial.ac.uk](mailto:m.wheatley@imperial.ac.uk);  
tel. 020 7594 7990. **Please also see our website: [www.lungsatwork.org.uk](http://www.lungsatwork.org.uk)**

**Please also note our Terms and Conditions**

### Summary of titles and dates :

#### OH/Clinical

- **Lung Function Testing in the Workplace – Introductory Level**  
Tuesday 17 March 2015; Tuesday 10 November 2015
- **Occupational Asthma Study Day (new course)**  
Tuesday 21 April 2015
- **Lung Function Testing in the Workplace – Intermediate Level**  
Tuesday 9 June 2015; Tuesday 24 November 2015
- **Occupational Lung Disease – Keeping Up to Date**  
Tuesday 22 September 2015
- **Surveillance Study Day (new course)**  
Tuesday 20 October 2015

#### Statistical

- **Introductory Medical Statistics (two day course)**  
Thursday 21 – Friday 22 May 2015; Thursday 1 – Friday 2 October 2015
- **Practical Statistics for Clinical Researchers**  
Tuesday 23 June 2015; Friday 30 October 2015

### Event details :

#### **Lung Function Testing in the Workplace – Introductory Level**

Registration fee ..... £175 per person from 2015, including handout, lunch and refreshments.

Suitable for ..... Occupational Health professionals (including Occupational Health Technicians) who have limited (or no) experience of spirometry.

Accreditation ..... Faculty of Occupational Medicine: to be sought.

**For those embarking on spirometry in the workplace, this course covers: an introduction to respiratory physiology; (hands on) practicalities of spirometry; simple interpretation of results; discussion of respiratory surveillance in the workplace for short- and long-latency respiratory diseases; quality control.**

**NB: we can only accommodate 12 delegates on each course. Places offered on first-come, first-served basis once registration opens.**

**Feedback:** "I thoroughly enjoyed the course; thank you. It was excellent and perfect for my role. I have come away with a strong understanding of the role of spirometry in the workplace." ♦ "Stunning. I will recommend to others." ♦ "Very relevant, informative and well delivered." ♦ "Good range of equipment demonstrations." ♦ "Relaxed, with time for hands-on practice."



#### **Lung Function Testing in the Workplace – Intermediate Level**

Registration fee ..... £175 per person from 2015, including handout, lunch and refreshments.

Suitable for ..... All Occupational Health professionals with a particular interest in (surveillance) spirometry, and its use in the workplace.

Accreditation ..... Faculty of Occupational Medicine: to be sought.

**The day includes discussion of optimal spirometry in the workplace: interpretation, abnormalities, longitudinal changes, individual variation and role in health surveillance; use in pre-placement screening/fitness to work; its use and utility.**

**Places are limited, in order to encourage discussion and delegate participation.**

**NB: This is not a practical spirometry course; a working knowledge of practical spirometry is assumed.**

**Feedback:** "How can you improve on excellent?! This is the 3rd study day I've been to here – definitely the best. Clarified certain issues. Makes me think about my practice in different ways. Learned a lot. Case studies very good/helpful." ♦ "Probably the best workshop study day I've attended. Thank you." ♦ "Fantastic lecturers".



Continued overleaf ....

## Occupational Lung Disease – Keeping Up to Date

Registration fee ..... £175 per person, including handout, lunch and refreshments  
Suitable for ..... Healthcare specialists (physicians and experienced nurses) in occupational and respiratory medicine.  
Accreditation ..... Faculty of Occupational Medicine: to be sought.



**A one day meeting to focus on current and emerging issues in occupational lung disease. The day covers current issues in epidemiology, diagnosis, management and prognosis – with ample opportunity for discussion. Wide range of invited speakers from occupational and respiratory medicine.**

**Feedback:** “Each presentation was excellent and informative.” ◇ “Excellent speakers. Very good – interesting arguments.” ◇ “An excellent, informative update which will certainly inform my practice back at work. Thank you!” ◇ “Great; good pace and case histories to illustrate conditions” ◇ “Very good update on silicosis and associated conditions.” ◇ “Very relevant to my own practice, and topical at present in my case management load.” ◇ “Format is ideal”.

## Occupational Asthma Study Day (new course)

Registration fee ..... £175 per person, including handout, lunch and refreshments.  
Audience ..... Especially suitable for Occupational Health Advisors/Nurses, Respiratory Specialist Nurses and Primary Care Nurses with an interest in asthma management.  
Accreditation ..... Faculty of Occupational Medicine: to be sought.  
Registration to open in due course; please contact Magda Wheatley in the meantime with any queries (contact details above).



**A comprehensive, clinically focused, case-based study day delivered by the staff of the busiest occupational lung disease service in the UK. The programme includes a mixture of case presentations, discussions on the evidence-base, guidance and good practice in occupational asthma and the potential pitfalls in diagnosis and management of the disease and the workforce at risk. Includes practical demonstrations of key investigations including a tour of the challenge lab – the birthplace of occupational inhalation testing.**

## Introductory Medical Statistics (two day course)

Registration fees ..... Currently: academic + NHS: £250; corporate: £375. Fee includes handout; lunch and refreshments on both days.  
Accreditation ..... Royal College of Physicians: to be sought.



**NB: A very popular course, which always sells out quickly.**

**Designed to introduce doctors, nurses, clinical research fellows and postgraduate students (anyone who uses statistics in their work or research) to statistical concepts including: epidemiological study design; identifying and describing different data types; selection of appropriate statistical tests (two and three group scenarios); calculation of sample size for basic study designs; understanding the principles behind various forms of regression analysis, including survival analysis.**

**Feedback:** “All the lecturers explained the concepts very clearly and showed great patience. All the slides were very clear; examples and exercises well thought-out.” ◇ “Excellent course; best I’ve been to as an SpR.” ◇ “This is an excellent course for an introduction into medical statistics and hence very useful for reading and analysing medical papers. In this respect it will be very helpful.”

## Practical Statistics for Clinical Researchers

Registration fees ..... 2015 reg. fees tbc. Fees will include handout; lunch and refreshments.  
Target audience ..... Those involved in clinical research, such as healthcare professionals and clinical researchers, with good background knowledge of basic statistics.  
Accreditation ..... Royal College of Physicians: to be sought.



**One day workshop designed for those who undertake clinical research and have good background knowledge of basic statistics. Practical demonstrations of the statistical issues covered in the course will be provided using real datasets. This course is suited to researchers who have already attended introductory statistics courses, and ideally follows the ‘Introductory Medical Statistics Course’ (see above). This is an interactive course, and participants are invited to send (at least two weeks in advance), a description of statistical issues encountered for discussion in a dedicated session of the course.**

**Feedback:** “A really very good course; I will recommend it to colleagues!” ◇ “Excellent” ◇ I would recommend it thoroughly” ◇ “Very informative and enjoyable, thank you!” ◇ “Overall very enjoyable and very informative” ◇ “Thank you to the interested and motivated tutors.” ◇ “Valuable and informative”.