

**EBUS Training  
Intermediate Bronchoscopy Course  
Saturday 15th March 2014**



**IMACS**  
INTERNATIONAL MINIMAL ACCESS CENTRE FOR SURGERY  
MAIDSTONE • KENT

**GUEST SPEAKER**

Dr Henri Colt, MD, FCCP

Chairman, World Association for Bronchology and Interventional Pulmonology  
Professor of Medicine Emeritus at University of California Irvine

**COURSE DIRECTOR**

Dr Syed Arshad Husain, FRCP, FCCP Consultant Respiratory Physician



**VISITING FACULTY**  
**Dr Henri Colt, MD, FCCP**  
**Chairman, World Association for  
Bronchology and Interventional Pulmonology**  
**Professor of Medicine Emeritus at University of  
California Irvine**

**FACULTY**

Course Director - Dr Syed Arshad Husain, Consultant Respiratory Physician  
Maidstone Hospital

Dr Tudor Toma, Consultant Respiratory Physician  
Lewisham University Hospital

Dr Angshu Bhowmik, Consultant Respiratory and General Physician  
Homerton University Hospital NHS Foundation Trust, London

Dr Rehan Mustafa, Consultant Respiratory Physician  
James Cook University Hospital, Middlesbrough

Dr Douglas Newberry, Consultant Pulmonologist  
Prince Alexandra Hospital Harlow

To apply for the course please download the application form from our website:

**[www.thoracicultrasound.com](http://www.thoracicultrasound.com)**

For bookings and further information please contact:

**Dr. Najma Amir, Manager, IMACS**

Tel: 01622 223058 01622 223054 01622 223056

Email: najma.amir@nhs.net

**Fees and Registration**

Course Fees Consultants - £200 per day

Trainee Doctors Registrars or EABIP members 20% discount

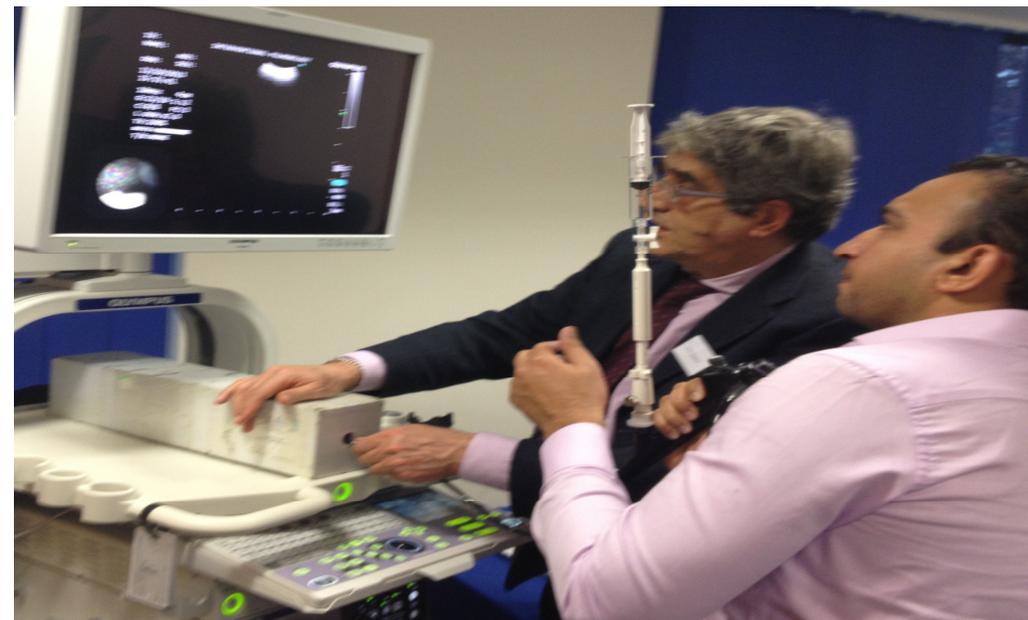
**Continuing Professional Development**

Accreditation and Certificate of Attendance will be issued to all attendees

Academic Centre, Maidstone Hospital, Hermitage Lane, Maidstone, Kent, ME16  
9QQ



**IMACS**  
INTERNATIONAL MINIMAL ACCESS CENTRE FOR SURGERY  
MAIDSTONE • KENT



**EBUS TRAINING**  
**Intermediate Bronchoscopy Course with**  
**LIVE EBUS Case Demonstration**  
**Saturday 15th March 2014**

# Programme

## Goals and Targets of the Course

With advancement in diagnostic procedures and equipment, the advanced course will focus on assessment and staging of lung cancer and diagnosis of mediastinal lymph nodes by endobronchial ultrasound.

In addition to covering theoretical aspects of all the key areas the course will also focus on hands on simulation and video and live case demonstration and panel discussion.

The advanced course is aimed towards experienced bronchoscopists and consultants and trainee registrars and fellows in respiratory medicine who want to refine their techniques and learn the basics of performing EBUS.



## EBUS Training

### Topics Covered

- Safe sedation in EBUS
- Anatomical lymph node mapping in the airways
- Hands-on skills training experience for attendees
- Radiological assessments of mediastinal lymph node enlargement with CT and PET CT scans
- Bronchoscopy step by step and BSTAT assessment tools using simulation.
- Bronchoscopy skills and task assessment tools using simulation
- EBUS-guided TBNA and EBUS-STAT assessment tools using simulation.
- The EBUS bronchoscopist interactive session **EBUS live demonstration from theatre**
- Lymph node-CT-white light bronchoscopy correlations
- **ROSE** - Smear preparation and specimen optimization for biomarker-directed therapy
- Hands-on Skills training sessions
- EBUS-guided TBNA using EBUS-STAT assessment tool checklist
- Informed Consent simulation scenario (team exercise with informed consent checklist)
- EBUS-guided TBNA using EBUS-STAT image quiz
- Bronchoscopy leaders round-table discussion/business meeting
- Overview of Bronchoscopy Education Project Resources: Essential Bronchoscopist
- Series of Books, Training Manuals Series of Books inclusive of Step by Step Exercises, Practical Approach Methodology, Checklists, Videos, and Assessment Tools

