

**Thoracic ultrasound training programme
Part 2 - Practical course**

8/9 May 2025

Oxford, UK

Leonardo Royal Hotel, Godstow Rd, Wolvercote, Oxford OX2 8AL

Thursday 8th May, 2025

- 08:45 – 09:00** Registration
- 09:00 – 09:15** Welcome and introduction – Course organiser
- Lectures and hands-on sessions**
- Hands-on training (HOT) will be performed on healthy volunteers.
HOT facilitators: All faculty
- 09:15 – 09:30** Basic knobology – N Rahman
- 09:30 – 10:00** HOT 1: Basic knobology – all faculty
- 10:00 – 10:15** *Break*
- 10:15 – 10:30** Normal lung and FLUS examination technique – E Bedawi
- 10:30 – 11:15** HOT 2: Normal lung and FLUS examination technique – all faculty
- 11:15 – 11:30** Chest wall, parietal pleura and related structures – D Addala
- 11:30 – 12:15** HOT 3: Chest wall, parietal pleura and related structures – all faculty
- 12:15 – 12:45** *Lunch*
- 12:45 – 13:00** Effusion, pneumothorax and interstitial syndrome – B Iqbal
- 13:00 – 13:45** HOT 4: Effusion, pneumothorax and interstitial syndrome – all faculty
- 13.45 – 14:00** Lung consolidation, diaphragm, abdomen and heart – N Rahman
- 14:00 – 14:45** HOT 5: Lung consolidation, diaphragm, abdomen and heart – all faculty
- 14:45 – 15:00** *Break*
- 15:00 – 16:00** Case-based training – all faculty
- 16:00 – 16:15** Question and answer session and summary of sessions – all faculty
- 19:00** Course dinner – University College, University of Oxford
(<https://www.univ.ox.ac.uk/about/directions/>)

Friday 9th May 2025

09:00 – 09:05 Introduction

Lectures and hands-on sessions

When possible HOT will be performed on volunteer patients.

09:05 – 09:20 Thoracic ultrasound reporting and documentation – E Bedawi

09:20 – 10:50 Carousel 1 – HOT A
Groups 1-3 go to patients 1-3
Groups 4-6 go to patients 4-6
for 25 mins each; 5 mins to rotate

10:50 – 11:00 Break

11:00 – 12:30 Carousel 2 – HOT B
Groups 1-3 go to patients 4-6
Groups 4-6 go to patients 1-3
for 25 mins each; 5 mins to rotate

12:30 – 13:00 *Lunch*

13:00 – 13:15 Introduction to afternoon

Post Lunch Rotations:

Group 1 & 2

13:15 – 13:45 Practical test – all faculty

13:45 – 14:15 Biopsy station

14:15 – 14:30 Break

14:30 - 15:00 Simulation/US guided thoracentesis station

Group 3 & 4

- 13:15 – 13:45** Simulation/US guided thoracentesis station
13:45 – 14:15 Practical test – all faculty
14:15 – 14:30 Break
14:30 - 15:00 Biopsy station

Group 5 & 6

- 13:15 – 13:45** Biopsy station
13:45 – 14:15 Simulation/US guided thoracentesis station
14:15 – 14:30 Break
14:30 - 15:00 Practical test – all faculty

All candidates:

- 15:00 – 15:15** Question and answer session & course evaluation