



Skills course
Thoracoscopy and pleural techniques
06-08 July 2026
Newcastle, United Kingdom

Monday, 06 July 2026

Day 1

08:30–08:50	Welcome – A. Aujayeb
08:50–09:00	Introduction and description of the course – A. Aujayeb
09:00–09:45	Anatomy and applied physiology of the pleural space – V. Heinen
09:45–10:30	Pleural imaging: role of CXR, USS, CT, PET and MRI: what do pulmonologists need to know? – D. De Fonseca
10:30–10:45	<i>Break</i>
10:45–11:15	Chest tube drainage of the pleural space: indications and pitfalls – P. Astoul
11:15–11:45	Non-endoscopic pleural biopsy: is there a place nowadays? – A. Aujayeb
11:45–12:15	Medical thoracoscopy: basic approach – K. Jackson
12:15–12:45	How to anticipate and diagnose iatrogenic complications of thoracoscopy – P. Astoul
12:45–14:00	<i>Lunch break</i>
	HANDS-ON WORKSHOPS - Workstations
14:00–17:00	Artificial pneumothorax – Pleural exploration (single point of entry) – Parietal pleura biopsy (optical biopsy forceps)



Tuesday, 07 July 2026

Day 2

09:00–09:45	Pleural exudates: role of thoracoscopy – N. Rahman
09:45–10:30	Management of recurrent malignant pleural effusions – E. Mishra
10:30–11:00	Semi rigid thoracoscopy - perspectives – M. Munnavar
11:00–11:15	<i>Break</i>
11:15–12:00	Management of recurrent transudative pleural effusion: which procedure? – R. Panchal
12:00–12:30	Update on the non-expandable lung – does it matter? - P. Astoul
12:30–14:00	<i>Lunch break</i>

HANDS ON WORKSHOPS - Workstations

14:00–17:00	Second point of entry – Pleural exploration with two hands – Biopsies - Pleural poudrage - Management of bleeding – Management of air-leak – Other pleural manoeuvres
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Dinner

19:00–21:30	Presentation: Pleural disease update – To be confirmed (30 minutes)
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Wednesday, 08 July 2025

Day 3

09:00–09:45	Anaesthetic or sedation considerations and analgesia for medical thoracoscopy- E. Turnbull
09:45–10:15	Interventional management of primary spontaneous pneumothorax – A. Aujayeb
10:15–11:00	Non-specific pleuritis after thoracoscopy – B. Duysinx
11:00–11:15	<i>Break</i>
11:15–11:45	Interventions in empyema – K. Conroy
11:45–12:30	Day-case local anaesthetic pleuroscopy for unexplained exudative pleural effusion - A. Aujayeb
	Open discussion and hands-on around (pleural techniques):
12:30–13:30	<ul style="list-style-type: none">- Pleural ultrasound- Chest drainage- Indwelling pleural catheter- Thoracoscopic equipment- Erector spinae block
13:30	<i>End of the course</i>

All times are in UK time (BST).