



Skills courses
Thoracoscopy and Pleural Techniques Course
18 – 21 October 2023
Marseille, France

Day 1

08:30 – 08:50	Welcome
08:50 – 09:00	Introduction and description of the course
09:00 – 09:45	Pleural anatomy and physiology of the pleural space
09:45 – 10:30	Pleural Imaging: what do Pulmonologists have to know?

10:30 – 10:45 *Break*

10:45 – 11:30	Medical Thoracoscopy: basic approach
11:30 – 12:15	Medical Thoracoscopy: how to start?
12:15 – 12:30	Introduction for practical sessions

12:30 – 13:30 *Lunch Break with discussion (on site)*

HANDS ON WORKSHOPS

13:30 – 16:30	Workstations Artificial pneumothorax – Pleural exploration (single point of entry) – Parietal pleura biopsy (optical biopsy forceps) – Removal of endopleural foreign body
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Hands-on workshop on models. Participants will be divided in 3 groups according to their level of experience. After a brief initial demonstration, every participant will have time for personal training in each workstation under staff supervision.

Day 2

- 09:00 – 09:45** Pleural exudates: role of thoracoscopy)
09:45 – 10:30 Management of recurrent malignant pleural effusions
10:30 – 11:00 Anaesthesia for thoracoscopy: is it a so ‘light’ procedure?

11:00 – 11:15 *Break*

- 11:15 – 11:45** Is talc so dirty through evidence-based data?
11:45 – 12:30 Management of Primary spontaneous pneumothorax

12:30 – 13:30 *Lunch Break with discussion (on site)*

HANDS ON WORKSHOPS

- 13:30 – 16:30** **Workstations**
Second point of entry – Pleural exploration with two hands – Use of coagulating forceps – Pleural poudrage

Hands-on workshop on models. Participants will be divided in 3 groups according to their level of experience. After a brief initial demonstration, every participant will have time for personal training in each workstation under staff supervision.

Day 3

- 09:00 – 09:45** Empyema: How to prevent progression to stage III disease
09:45 – 10:30 Chest sonography: How can it help us for pleural manoeuvres?
10:30 – 11:00 Thoracoscopy in short term hospitalisation

11:00 – 11:15 *Break*

- 11:15 – 12:00** Designing an educational program on Thoracoscopy
12:00 – 12:30 Blind pleural biopsy: it still remains available nowadays

12:30 – 13:30 *Lunch Break with discussion (on site)*

HANDS ON WORKSHOPS (afternoon)

- 13:30 – 16:30** **Workstations**
Management of bleeding – Management of air-leak – Others pleural manoeuvres
Hands-on workshop on models. Participants will be divided in 3 groups according to their

All times are in Central European Time (CET).

level of experience. After a brief initial demonstration, every participant will have time for personal training in each workstation under staff supervision.

Day 4

09:00 – 09:30	Flexi-rigid thoracoscopy: advantages and drawbacks
09:30 – 10:00	Nonspecific pleuritis after thoracoscopy
10:00 – 10:30	How to anticipate and diagnose iatrogenic complications of thoracoscopy
10:30 – 10:45	<i>Break</i>
10:45 – 12:15	Open discussion ('pot pourri') and hands-on around (models): <ul style="list-style-type: none">- <i>Pleural ultrasound</i>- <i>PleurX management</i>- <i>Indwelling pleural catheter placement</i>
12:00 –	End of the course

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