

Thoracic ultrasound training programme Part 2 – Theoretical live course (online)

Thursday, 16 June 2022

All times in CEST

09:00 – 09:05 Welcome and introduction – Christian B. Laursen

SESSION 1: Basic knobology

Chairs: Steve Walker & Laurence M. M. J. Crombag

09:05 – 09:10 Lecture: Pia Iben Pietersen

09:10 – 09:25 Live demonstration & practical considerations: Søren Helbo Skaarup

09:25 – 09:35 Interactive Q&A

SESSION 2: Normal lung and FLUS examination technique

Chairs: Laurence M. M. J. Crombag & Søren Helbo Skaarup

09:35 – 09:50 Lecture: Christian B. Laursen

09:50 – 10:05 Live demonstration & practical considerations: Pia Iben Pietersen

10:05 – 10:20 Interactive Q&A

10:20 – 10:35 *Break*

SESSION 3: Chest wall, parietal pleura with related structures, and pleural effusion

Chairs: Amelia Clive & Radhika Banka

10:35 – 10:55 Lecture: Najib Rahman

10:55 – 11:10 Live demonstration & practical considerations: Dinesh Addala

11:10 – 11:25 Interactive Q&A

11:25 – 11:40 **QUIZ no. 1** – Christian B. Laursen

11:40 – 12:20 *Lunch break*

SESSION 4: Pneumothorax and interstitial syndrome

Chairs: Rahul Bhatnagar & Anand Sundaralingam

12:20 – 12:40 Lecture: Søren Helbo Skaarup

12:40 – 13:00 Live demonstration & practical considerations: Casper Falster

13:00 – 13:15 Interactive Q&A

13:15 – 13:25 *Break*

SESSION 5: Lung consolidation, diaphragm, abdomen and heart

Chairs: Pia Iben Pietersen & Illaa Smesseim

13:25 – 13:40 Lecture: Casper Falster

13:40 – 14:00 Live demonstration & practical considerations: Søren Helbo Skaarup

14:00 – 14:15 Interactive Q&A

14:15 – 14:25 *Break*



SESSION 6: Invasive procedures

Chairs: Peter Bonta & Christian B. Laursen

- 14:25 – 14:40 Thoracocentesis: Radhika Banka
- 14:40 – 14:55 Pre-recorded procedure & practical considerations – live commented by Eihab Bedawi
- 14:55 – 15:10 Interactive Q&A
- 15:10 – 15:25 **QUIZ no. 2** – Christian B. Laursen
- 15:25 – 15:50 *Break*

SESSIONS 7 & 8: Break-out group rounds 1–4

	Round	BREAK-OUT A US guided proc assessment <i>R. Bhatnagar</i> <i>A. Sundaralingam</i>	BREAK-OUT B Pleural pathology and effusion <i>E. Bedawi</i> <i>S. H. Skaarup</i>	BREAK-OUT C Respiratory failure <i>C. Falster</i> <i>J. Annema</i>	BREAK- OUT D Chest opacity <i>C. Laursen</i> <i>R. Asciak</i> <i>S. Walker</i>
15:50 – 16:20	1	Group 1*	Group 2	Group 3	Group 4
16:20 – 16:50	2	Group 2	Group 3	Group 4	Group 1
16:50 – 17:00	Break				
17:00 – 17:30	3	Group 3	Group 4	Group 1	Group 2
17:30 – 18:00	4	Group 4	Group 1	Group 2	Group 3
18:00 – 18:05	Break				

**Participants are assigned to groups automatically*

SESSION 9: Wrap up

Chairs: Christian B. Laursen, Rahul Bhatnagar, Jouke Annema & Eihab Bedawi

- 18:05 – 18:20 **Key learning points from break-out sessions**
- 18:20 – 18:35 **QUIZ no. 3 – the final** – Christian B. Laursen
- 18:35 – 18:45 Evaluation, announcement of quiz winner and farewell from course organisers