ERS Course
Thoracic imaging
25-27 October 2018
Barcelona, Spain

Thursday, 25 October 2018

08:30–09:00  Registration
09:00–09:15  Welcome from the organisers

Session 1 - The Basics
09:15–10:00  Chest x-ray and CT: The basics - S. Ley
10:00–10:45  Reduced lung density - S. Ley
10:45–11:15  Break
11:15–12:00  Infection: Ground glass and airspace opacities - W. De Wever
12:00–12:45  Small and large airway diseases including CF - A. Larici
12:45–13:45  Lunch
13:45–14:45  Case interpretation session (cases provided by participants) - all faculty

Workshops 1
Participants will be divided into 3 groups and attend one workshop per round.
Three respiratory physicians will assist in the practical workshops –
J. Sellares, A. Torres

14:45–16:00  Round 1
Reduced lung density - S. Ley
Infection: Ground glass and airspace opacities - W. De Wever
Small and large airway diseases including CF - A. Larici
16:00–16:30  Break
16:30–17:45  Round 2
18:00  Guided tour through the old town of Barcelona (optional)
20:00  Welcome drink in the city centre (tour will end here)
Friday, 26 October 2018

08:45–10:00  **Round 3**  
Reduced lung density - S. Ley  
Infection: Ground glass and airspace opacities - W. De Wever  
Small and large airway diseases including CF - A. Larici  

**Session 2 - The lung**  
10:00–11:00 Interstitial lung disease - C. Schaefer-Prokop  
11:00–11:30 *Break*  
11:30–12:15 Occupational lung diseases - J. Verschakelen  
12:15–13:00 Immunocompromised patient – T. Franquet  
13:00–14:00 *Lunch*  
14:00–14:45 Congenital lung and thoracic vascular lesions - J. Ley-Zaporozhan  
14:45–15:30 Ultrasound of the chest - C. Laursen

**Workshops 2**  
Participants will be divided into 4 groups and attend one workshop per round.  
Three respiratory physicians will assist in the practical workshops - J. Sellares, A. Torres

15:30–16:45 **Round 1**  
Interstitial lung disease - C. Schaefer-Prokop  
Occupational lung diseases - J. Verschakelen  
Immunocompromised patient – T. Franquet  
Ultrasound of the chest - C. Laursen (Assistance: S. Ley, J. Ley-Zaporozhan)

16:45–17:15 *Break*  
17:15–18:30 **Round 2**
Saturday, 27 October 2018

08:00–09:15  **Round 3**  
Interstitial lung disease - C. Schaefer-Prokop  
Occupational lung diseases - J. Verschakelen  
Immunocompromised patient – T. Franquet  
Ultrasound of the chest - C. Laursen (Assistance: S. Ley, J. Ley-Zaporozhan)

09:15–10:30  **Round 4**

10:30–11:00  *Break*

**Session 3 - The rest of the thorax**  
11:00–12:00  Mediastinum - M. Silva  
12:00–12:45  Semiology of the PA, right ventricle - F. Molinari

12:45–13:45  *Lunch*

**Workshops 3**  
Participants will be divided into 2 groups and attend one workshop per round.  
Two respiratory physicians will assist in the practical workshops - J. Sellares

13:45–14:45  **Round 1**  
Mediastinum - M. Silva  
Semiology of the PA, right ventricle - F. Molinari

14:45–15:45  **Round 2**

15:45–16:00  Closing remarks - End of the course

* All lectures of Session 1, 2 and 3 (excluding workshops) will be streamed live for registered viewers.