



ERS/ESCMID JOINT MASTERCLASS

Pulmonary and pleural infections – from Acinetobacter to Zygomycosis

26-28 May 2020 – Basel, Switzerland

Tuesday, 26 May 2020

08:30 – 09:00 Registration and welcome from the organisers

Session I

Chairs: M. Tamm, E. Polverino

09:00 – 09:15 Objectives, procedures & expectations

09:15 – 09:45 Respiratory infections in the ambulatory patient – how to diagnose and how to treat? – F. Blasi

09:45 – 10:45 Chest-x-ray and CT-scan in bacterial respiratory tract infections – I see what you do not see – K. Irion

10:45 – 11:15 *Coffee Break and Interaction with faculty*

11:15 – 11:45 Managing community acquired pneumonia presenting at the ED – S. Aliberti

11:45 – 12:15 My patient with pneumonia is not improving – what am I supposed to do? – D. Stolz

12.15 – 13.15 *Lunch*

Session II - Practical/workshop

13:15 – 13:45 Complicated pleural effusion and empyema – M. Tamm

13:45 – 14:30 Lung ultrasound in respiratory infection – practical workshop on patients – J. Rüdiger

14:30 – 15:00 *Coffee Break and Interaction with faculty*

Session III - Practical/workshop

15:00 – 15:30 Antibiotic regimens in nosocomial pneumonia- A. Torres

15:30 – 16:00 Vaccination – what is new under the sun? – F. Blasi

16:00 – 16:30 Adult Pneumococcal vaccination – from efficacy to effectiveness – M. Pletz

16:30 – 17:00 Antibiotics in cystic fibrosis – E. Polverino

17:00 – 17:30 Diamond session – Help me with this difficult case (case-based discussion)
A. Torres, E. Poverino, S. Aliberti

Wednesday, 27 May 2020

Session IV

Chairs: G. Rohde, S. Savic

- 09:00 – 09:20 Epidemiology and pathophysiology of respiratory viral infection - P. Openshaw
09:20 – 09:40 Respiratory infection in COPD and the immunocompromised – D. Stolz
09:40 – 10:10 Diagnostic testing of respiratory viral infections – what is new and reliable? – H. Hirsch
10:10 – 10:30 Pathology in viral infection – S. Savic
10:30 – 11:00 *Coffee Break and Interaction with faculty*

Session V

Chairs: D. Stolz, T. Welte

- 11:00 – 11:30 Imaging in viral pulmonary infection – K. Irion
11:30 – 12:00 Respiratory infections in patients after lung transplantation – T. Welte
12:00 – 13:00 *Lunch*

Session VI – Practical/Interactive session

- 13:00 – 13:30 Respiratory infections in patients after stem cell transplantation – M. Tamm
13:30 – 14:00 Influenza – G. Rohde
14:00 – 14:30 CMV & RSV – H. Hirsch
14:30 – 15:00 Respiratory anti-virals – whom, when and how to treat? – P. Openshaw
15:00 – 15:30 *Coffee Break*
15:30 – 16:30 Antiviral vaccines – where are we going? – G. Rohde
16:30 – 17:00 Diamond session - help me with this difficult case (case-based discussion)
P. Openshaw, H. Hirsch, T. Welte, G. Rohde

Thursday, 28 May 2020

Session VII

Chairs: N. Khanna, K. Irion

09:00 – 09:30 "Molecular microbiological diagnostics - clinically useful?", Invasive pulmonary fungal infections – P. Munoz

09:30 – 10:00 *Aspergillus* spp. infection – D. Denning

10:00 – 10:30 Microscopic overview of pulmonary fungal infection with the pathologist – S. Savic

10:30 – 11:00 *Coffee Break & interaction with faculty*

11:00 – 11:30 Imaging in pulmonary fungal infection – K. Irion

11:30 - 12:00 When is it time to call the surgeon? – M. Wiese

12:00 – 13:00 *Lunch*

Session VIII - Practical/workshops

13:00 – 14:00 ABPA – diagnosis and treatment – D. Denning

14:00 – 14:45 Monitoring toxicity and drug levels – N. Khanna

14:45 – 15:15 *Pneumocystis jiroveci* – C. Lass-Flörl

15:15 – 16:00 New antifungal drugs & resistances – P. Munoz

16:00 – 16:30 Diamond session – help me with this difficult case (case-based discussion)
P. Munoz, D. Denning, C. Lass-Flörl