



ERS/ESCMID JOINT MASTERCLASS

Pulmonary and pleural infections – from *Acinetobacter* to *Zygomycosis*

10-11 June 2021 – Virtual

Thursday, 10 June 2021

Session 7 - Chair: Daiana Stolz (Basel, Switzerland)

- 09:00–09:20 **Aspergillus spp. infection** – E. Van Braeckel (Ghent, Belgium)
- 09:20–09:40 **Advances in the diagnostic of Aspergillus spp. infection** – J. Guinea Ortega (Madrid, Spain)
- 09:40–09:55 **Q&A**
- 09:55-10:05 **Break**
- 10:05–10:30 **Clinical cases: Aspergillus spp. infection** – E. Van Braeckel (Ghent, Belgium), J. Guinea Ortega (Madrid, Spain), B. Hochhegger (Porto Alegre, Brazil), S. Savic Prince (Basel, Switzerland), K. Jahn (Basel, Switzerland)
- 10:30–10:50 **Microscopic overview of pulmonary fungal infection with the pathologist** - S. Savic Prince (Basel, Switzerland)
- 10:50–11:00 **Q&A**
- 11:00-11:10 **Break**
- 11:10–11:35 **Clinical cases: Pulmonary fungal infection** – E. Van Braeckel (Ghent, Belgium), J. Guinea Ortega (Madrid, Spain), B. Hochhegger (Porto Alegre, Brazil), S. Savic Prince (Basel, Switzerland)
- 11:35–11:55 **Imaging in fungal pulmonary infection** – B. Hochhegger (Porto Alegre, Brazil)
- 11:55–12:10 **Q&A**
- 12:10-12:20 **Break**
- 12:20–12:45 **Clinical cases: Imaging in fungal pulmonary infection** – E. Van Braeckel (Ghent, Belgium), J. Guinea Ortega (Madrid, Spain), B. Hochhegger (Porto Alegre, Brazil), S. Savic Prince (Basel, Switzerland)
- 12:45–13:40 **Break**

All timings are in Central European Summer Time (CEST)

Session 8 - Chair: G. Sotgiu (Porto Torres, Italy)

- 13:40–14:00 **Pneumocystis jiroveci & resistances** – A. Alanio (Paris, France)
- 14:00–14:15 **Q&A**
- 14:15–14:40 **Clinical cases: Pneumocystis jiroveci & resistances** – M. Wiese (Basel, Switzerland), A. Alanio (Paris, France), G. Sotgiu (Porto Torres, Italy), A. M. Darie (Basel, Switzerland)
- 14:40-14:50 **Break**
- 14:50–15:10 **When is it time to call the surgeon?** - M. Wiese (Basel, Switzerland)
- 15:10–15:25 **Q&A**
- 15:25-15:40 **Break**
- 15:40–16:05 **Clinical cases: When is it time to call the surgeon?** – M. Wiese (Basel, Switzerland), A. Alanio (Paris, France), G. Sotgiu (Porto Torres, Italy), M. J. Herrmann (Basel, Switzerland)
- 16:05–16:30 **Panel discussion** - A. Alanio (Paris, France), J. Guinea Ortega (Madrid, Spain), M. Wiese (Basel, Switzerland), S. Savic Prince (Basel, Switzerland), G. Sotgiu (Porto Torres, Italy), B. Hochegger (Porto Alegre, Brazil), E. Van Braeckel

Friday, 11 June 2021

Session 9 - Chair: S. Aliberti (Milano, Italy)

- 09:00–09:20 **Diagnosis of ABPA** – J. Guinea Ortega (Madrid, Spain)
- 09:20–09:40 **Treatment of ABPA** – E. Van Braeckel (Ghent, Belgium)
- 09:40–09:55 **Q&A**
- 09:55-10:05 **Break**
- 10:05–10:30 **Clinical cases: ABPA** – N. Khanna (Basel, Switzerland), F. Lanternier (France), J. Guinea Ortega (Madrid, Spain), E. Van Braeckel (Ghent, Belgium), A. M. Darie (Basel, Switzerland)
- 10:30–10:50 **Monitoring drug-related toxicity and drug levels** - N. Khanna (Basel, Switzerland)
- 10:50–11:05 **Q&A**
- 11:05-11:15 **Break**

- 11:15–11:40 **Clinical cases: Monitoring drug-related toxicity and drug levels** – N. Khanna (Basel, Switzerland), F. Lanternier (France), J. Guinea Ortega (Madrid, Spain), E. Van Braeckel (Ghent, Belgium)
- 11:40–12:00 **New antifungal drugs** - F. Lanternier (France)
- 12:00–12:10 Q&A
- 12:10-12:20 *Break*
- 12:20–12:45 **Clinical cases: New antifungal drugs** – F. Lanternier (France), J. Guinea Ortega (Madrid, Spain), E. Van Braeckel (Ghent, Belgium), M. J. Herrmann (Basel, Switzerland)
- 12:45–13:45 *Break*
- Session 10** – Chair: D. Stolz (Basel, Switzerland)
- 13:45–14:05 **Invasive fungal pulmonary infections** – F. Lanternier (France)
- 14:05–14:20 Q&A
- 14:20-14:30 *Break*
- 14:30–14:55 **Clinical cases: Invasive fungal pulmonary infection** – N. Khanna (Basel, Switzerland), F. Lanternier (France), J. Guinea Ortega (Madrid, Spain), E. Van Braeckel (Ghent, Belgium), K. Jahn (Basel, Switzerland)
- 14:55–15:30 **Panel discussion** - F. Lanternier (France), N. Khanna (Basel, Switzerland), J. Guinea Ortega (Madrid, Spain), E. Van Braeckel (Ghent, Belgium)
- 15:30–15:40 **Closing remarks** - D. Stolz (Basel, Switzerland)