Research Seminar

In Vitro Diagnostic (IVD) tests to combat antimicrobial resistance in community-acquired low-respiratory tract infections (CA-LRTI)

27-28 November 2023
Barcelona, Spain

Monday, 27 November 2023

Welcome and introduction by organisers
13:15-13:20 M. Sanguinetti, H. Goossens, E. Polverino

Session 1
Chair: H. Goossens
13:20–13:50 Health economic models for diagnostics – S. Van Der Pol
13:50–14:05 Q&A
14:05–14:35 Landscaping of diagnostic tests for RTI – J. P. Rodríguez Ruiz
14:35–15:05 Q&A
15:05-15:30 Coffee break

Session 2
Chair: E. Polverino
15:30–16:00 How IVD really improve clinical outcomes in the management of LRTI - B. Sinha
16:00–16:30 Q&A - L. Traversi
16:30–17:00 Adaptive clinical trials and new approaches in the field of research of respiratory infections – H. Jackson
17:00–17:30 Q&A – A. Hernandez
20:00 Dinner

All times are in Central European Time (CET).
Tuesday, 28 November 2023

**Session 3**
**Chair:** M. Sanguinetti

09:00–09:30  The new IVD Regulation (IVDR) as current framework for IVD microbiological diagnostic tests – L. De Vos

09:30–10:00  Q&A

10:00–11:00  Round table discussion:
*Participants and faculty split into four groups.*

- **Breakout 1:**
  Landscaping of diagnostic tests for RTI – T. Bachmann, J. P. Rodríguez Ruiz

- **Breakout 2**
  How IVD really improve clinical outcomes in the management of LRTI - B. Sinha, L. Traversi

- **Breakout 3**
  Adaptive clinical trials and new approaches in the field of research of respiratory infections – H. Jackson, A. Hernandez

- **Breakout 4**
  Health economic models for diagnostics – S. Van Der Pol

11:00-11:30  *Coffee break*

**Session 4**
**Chair:** M. Sanguinetti, H. Goossens, E. Polverino

11:30–12:30  Feedback from the round table groups

12:30–12:40  Wrap up and conclusion

*All times are in Central European Time (CET).*