Antimicrobial resistance surveillance in environmental and human samples

Thursday 21st of September 2023 Time: 11:30 - 16:00

Auditorium 2, BB-building, Haukeland University Hospital, Jonas Lies vei 91, Bergen.

Program

11:30 Welcome

11:35 Antimicrobial Stewardship in Hospitals, Resistance Selection and Transfer in a One Health Context – the STRESST Project - Adam Roberts, Liverpool School of Tropical Medicine, UK

12:15 Klebsiella pneumoniae in a One Health perspective in Norway - Iren Høyland Löhr, Stavanger University Hospital, Norway

12:55 Population-level variation in the human gut antibiotic resistome - Katariina Pärnänen, University of Turku, Finland

13:35 Coffee break (15 min)

13:50 Residues, recirculation, re-exposure and resistance. Why we need to consider the stability of antimicrobials in the farm environment - **Aldert Zomer, Utrecht University, the Netherlands**

14:30 Monitoring of global AMR patterns using sewage and public data - Patrick Munk, Denmark Technical University, Denmark

15:10 AMR in the environment and the need for surveillance: a Norwegian perspective - Nachiket Marathe, Institute of Marine Research, Bergen, Norway

15:50 Closing remarks

To receive a link to follow the event online, you can register <u>here</u>.

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