

The 2nd multidisciplinary training workshop

Date: 23-27 October 2023

Location: online

Agenda

Day 1: 23 October, Online meeting		Presenter
9:00 - 9:10	Welcome and Introduction	Susanne Schjørring (SSI)
9:10 - 9:45	Epidemiological investigation on foodborne outbreaks in Denmark	Luise Müller (SSI)
9:45 - 9:55	<i>Coffee break</i>	
9:55 - 10:20	WGS-based subtyping methods and nomenclature	Egle Kudirkiene (SSI)
10:20 - 10:40	Cluster detection and interpretation using cgMLST and SNP analysis	Pernille Gymoese (SSI)
10:40 - 10:50	<i>Coffee break</i>	
10:50 - 11:15	Integration of AMR into surveillance and outbreak investigation	Mia Torpdahl (SSI)
11:15 - 11:30	Introduction to exercises: Tabletop exercises combined with WGS cluster and AMR profile analysis on provided data	Susanne Schjørring (SSI)
	<i>Lunch break</i>	
12:00 - 13:00	Break-out session - start at the plenum, groups of 5-6 countries. Susanne Schjørring (SSI), Egle Kudirkiene (SSI), Jeppe Boel (SSI), Mia Torpdahl (SSI), Jette Sejer Kjeldgaard (DTU) and Ana-Rita Bastos Rebelo (DTU)	

Day 2: 24 October, Data analysis	
Approx. 3 hours	The two representatives from each country (epidemiologist and microbiologist/ bioinformaticians) work together on the 2 exercises (Salmonella/Campylobacter).

Day 3: 25 October, Analysis support and discussion	
9:00 - 10:30 10:30-12:00	The groups created during the breakout sessions meet for questions and discussion on Salmonella exercise for 1h and 30-min sessions per group.

Day 4: 26 October, Analysis support and discussion	
9:00 - 10:30 10:30-12:00	The groups created during the breakout sessions meet for questions and discussion on Campylobacter exercise for 1h and 30-min sessions per group.

Day 5: 27 October, Online meeting		Presenter
9:00 - 10:30	Wrap up of the group work and results	Susanne Schjørring (SSI) and volunteers
10:30 - 10:40	<i>Coffee break</i>	
10:40 - 11:00	One Health status on Campylobacter in Denmark	Katrine G Joensen (SSI)
11:00 - 11:30	EU level surveillance using EpiPulse molecular typing tool	Cecilia Jernberg (ECDC)
11:30 - 11:45	Wrap up	Susanne /Egle (SSI)