

Symposium of the Danish COVID-19 Genome Consortium.

Program.

8:30 to 9:15	Morning coffee and buffet.
Session 1	Welcome and the beginning (chair: Thomas Sydenham and Jannik Fonager).
9:15 to 9:20	Welcome and practical information (Jannik Fonager, SSI).
9:20 to 9:30	WGS and the importance for public health: Lessons learned from COVID-19 (Henrik Ullum, SSI).
9:30 to 9:50	The early days (Anders Fomsgaard, SSI).
9:50 to 10:10	Initial organization and emergency management in the COVID-19 pandemic. Personal experience from a general emergency hospital (Poul Henning Madsen, Odense University Hospital).
10:10 to 10:30	Discussion of session 1.
10:30 to 11:00	Coffee break.
Session 2	How were sequence data used epidemiologically and clinically? (chair: Marc Stegger and Marianne Kragh Thomsen).
11:00 to 11:20	COVID-19 sequencing for public health action (Tyra Grove Krause, SSI).
11:20 to 11:40	Impact of COVID-19 on the DCMs and the local use of SARS-CoV-2 sequence data (Lene Nielsen, Herlev and Gentofte Hospital).
11:40 to 12:00	Discussion of session 2.
12:00 to 13:00	Lunch.
Session 3	Immunological and clinical use of sequence data for variant evaluation and vaccine efficiency estimates (chair: Morten Rasmussen and Xiaohui Nielsen).
13:00 to 13:20	Sars-CoV-2 vaccination and immunity in a changing variant landscape (Nina Breinholt Stærke, Aarhus University Hospital).
13:20 to 13:40	Population immunity and antigenic characterization of SARS-CoV-2 variants (Ria Lassaunière, SSI).
13:40 to 14:00	Using SARS-CoV-2 sequencing data in Danish vaccine effectiveness studies and other COVID-19 epidemiological analyses (Christian Holm Hansen, SSI).
14:00 to 14:20	Discussion of session 3.
14:20 to 14:40	Coffee break.
Session 4	Use of sequence data for veterinary and human phylodynamics (chair: Marc Stegger and Morten Rasmussen).
14:40 to 15:00	Integrating phylogenetics and epidemiology: a (brief) case study from Denmark (Samir Bhatt, University of Copenhagen).
15:00 to 15:20	A veterinary virology perspective on SARS-CoV-2 WGS data (Thomas Bruun Rasmussen, SSI).
15:20 to 15:40	Discussion of session 4.
15:40 to 16:00	Coffee break.
Session 5	Reflections and group exercise (facilitated by Morten Rasmussen, SSI).
16:00 to 16:30	Reflections and group exercise.
16:30 to 17:30	Social Hour at Hotel Scandic.
18:00 to 20:30	Dinner at Nimb Brasserie, Bernstorffsgade 5, 1577 København V.

Practical information:

Venues: Hotel Scandic, Vester Søgade 6, 1602 København V (Symposium and social hour) and Nimb Brasserie, Bernstorffsgade 5, 1577 København V (Dinner).

Date and time: 7 November 2024, 09:00-17:30 (Symposium and social hour) and 18:00-20:30 (Dinner).

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