

Program 2nd SWECOV Workshop

August 22-23, 2024, Vår Gård Saltsjöbaden, Stockholm

Day 1, August 22

11:45 – 13:00 **Lunch, Vår Gård Saltsjöbaden**

13:00 – 13:15 **Welcome and updates from the SWECOV project**

Pandemic inequalities

13:15 – 13:40 Gunnar Andersson, Stockholm University
**Do migrants have a COVID-19 mortality disadvantage in the care setting?
Type of care and mortality among elderly migrants in Sweden**

13:40 – 14:05 Karin Modig, Karolinska Institute
**Inequalities in mortality going in and out of the pandemic: The
contribution of age and cause of death to changes in life expectancy by
education during 2015-2022.**

14:05 – 14:30 Moritz Oberndorfer, Stockholm University/University of Helsinki
**The COVID-19 pandemic changed the socioeconomic composition of
parents: A register-based study of 76.5 million live births in 12 countries**

14:30 – 15:00 **Fika**

Vaccination/testing

15:00 – 15:25 Georgios Varotsis, Uppsala University
**Evaluation of the effectiveness of COVID-19 vaccination appointment
letters on uptake across sociodemographic groups**

15:25 – 15:50 Olof Östergren, Stockholm University
**Who got tested for covid-19? – Linking 0.5 million PCR-tests to
administrative registers in Sweden, 2020**

15:50 – 16:15 Torsten Persson, Stockholm University
Vaccine effectiveness identified from age cutoffs

16:15 – 16:30 **Break and group photo**

Key notes

16:30 – 17:00 Andrea Ganna, Institute for Molecular Medicine Finland/Harvard Medical
School
FinRegistry: AI for health data

17:00 – 17:30 Lone Simonsen, PandemiX Center, Roskilde University
Pandemic excess mortality modeling

18:30 – **Dinner, Vår Gård Saltsjöbaden**

Day 2, August 23

Indirect health effects

- 8:30 – 8:55 Mary Barker, Karolinska Institute
Risk of mental illness and suicide among family members of patients with severe COVID-19 infection
- 8:55 – 9:20 Dominik Dietler, Lund University
Incidence of type 1 diabetes before and during the COVID-19 pandemic

Health systems/surveillance

- 9:20 – 9:45 Atiye Sadat Hashemi, Lund University
Surveillance of Disease Outbreaks Using Unsupervised Uni-Multivariate Anomaly Detection of Time-Series Symptoms
- 9:45 – 10:10 My Fridell, Karolinska Institute
Exploring Health System Resilience During the COVID-19 pandemic in Sweden
- 10:10 – 10:40 **Fika**

Discussions: use of new SWECOV data

- 10:40 – 10:55 SWECOV coordinators
Updates on SWECOV data
- 10:55 – 11:45 **Group discussions on data-related issues**
- 11:45 – **Lunch, Vår Gård Saltsjöbaden**