



REGISTER-BASED RESEARCH COURSE: PHARMACOEPIDEMOLOGY - DRUG USE AND SAFETY

Part 1: November 26-30, 2018

Part 2: March 4-8, 2019

Location: Karolinska Institutet, Stockholm

The course will provide knowledge in methodology and hands-on experience on conducting register-based research across the Nordic countries with a focus on pharmacoepidemiology.

The course will consist of lectures, group work, and data labs, and cover:

- Population registers including health, drug dispensing, and socioeconomic data in the Nordic countries
- Methodology and sources of error in pharmacoepidemiological research
- Challenges with special populations
- Legal aspects, data sharing across Nordic countries, and ethical issues
- Analysis of simulated Nordic register data using statistical software

The course is open for PhD students and junior researchers. Maximum 20 participants. Students from the Nordic countries will be prioritized.

Students must commit to participating in both course weeks.

Course funded by NordForsk.
No registration fee required.
Participants can apply for reimbursement of travel and accommodation expenses.

Course faculty consist of Nordic and international researchers with comprehensive experience in epidemiological methods and register-based research, including:

Prof. Sonia Hernandez-Diaz
(Harvard T.C. Chan School of Public Health, USA)

Prof. K. Arnold Chan
(National Taiwan University Health Data Research Center, Taiwan)

And researchers from the Nordic Pharmacoepidemiology Network ([NorPEN](#))

Course leaders:

Prof. Helle Kieler
Centre for Pharmacoepidemiology
Department of Medicine
Karolinska Institutet

Prof. Morten Andersen
Department of Drug Design and Pharmacology
University of Copenhagen

Open for [registration](#)
April 16 to May 15, 2018

For further information, please contact the course coordinator:
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