



## REGISTER-BASED RESEARCH COURSE: PHARMACOEPIDEMIOLOGY - DRUG USE AND SAFETY

**Part 1: March 2-6, 2020**

**Part 2: November 23-27, 2020**

**Location: University of Copenhagen,  
Department of Drug Design and  
Pharmacology, Copenhagen, Denmark**

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

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

**Open for registration  
August 19 to September 15, 2019**

**More info**

**<https://dra.ku.dk/courses/>**

**For further information, please  
contact the course coordinator:  
Dorte Skytt Jensen  
dsjensen@sund.ku.dk**



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