

NorPEN Seminar Series

Hosted by the NorPEN EduGroup

Date	Presenter	Topic
Oct 20, 2022	Mollie Wood , Assistant Professor at the Gillings School of Global Public Health, University of North Carolina	Medication use during pregnancy: what can we really learn from real world evidence?
Dec 13, 2022	Jesper Hallas , Professor at University of Southern Denmark	Development and Validation of a Nordic Multimorbidity Index Based on Hospital Diagnoses and Filled Prescriptions; https://pubmed.ncbi.nlm.nih.gov/35509520/
Feb 15, 2023	Edouard L Fu , Postdoctoral Research Fellow at the Division of Pharmacoepidemiology, Brigham and Women's Hospital and Harvard Medical School	Using clone-censor-weight to study deprescribing: an application to RAS inhibitors in advanced CKD patients; https://pubmed.ncbi.nlm.nih.gov/33372009/
Mar 28, 2023	Kristian Svendsen , Associate Professor at The Arctic University of Norway	Using Norwegian registries to emulate clinical trials in Oncology - Experiences from NordicRWE
Jun 7, 2023	Henrik Størvring , Associate Professor at Aarhus University	The parametric Waiting Time Distribution - Estimation of prescription duration from dispensing dates
Sep 12, 2023	Anthony Matthews , Assistant Professor at Karolinska Institutet	Benchmarking observational studies against randomized trials
Nov 9, 2023	Lotte Rasmussen , Assistant Professor at the University of Southern Denmark	Introduction to Selected Measures of Drug Utilization Based on Individual-Level Drug Dispensing Data
Jan 24, 2024	Maurizio Sessa , Associate Professor at the Department of Drug Design and Pharmacology, University of Copenhagen	Conditional Average Treatment Effects using Meta-learners and explainable risk equations
Mar 12, 2024	Heidi Taipale , Senior Researcher at Niuvanniemi Hospital, Finland and Karolinska Institutet, Sweden	Handling polypharmacy in psychiatric pharmacoepidemiology
Sep 26, 2024	Morten Andersen , Professor and leader of the Pharmacovigilance Research Group at Pharmaceutical Informatics, Department of Drug Design and Pharmacology, University of Copenhagen	Immortal time bias – why it occurs and how it can be avoided
Oct 28, 2024	Anders Hviid , Head of the Department of Epidemiology Research, Statens Serum Institut and Professor of pharmacoepidemiology, Department of Drug Design and Pharmacology, University of Copenhagen	A Gentle Introduction to Causal Forests for Heterogeneous Treatment Effects

Mar 25, 2025	Krista Huybrechts , Professor of Medicine and Epidemiology at Harvard Medical School and Harvard T.H. Chan School of Public Health	Tree-based scan statistics to screen for drug safety signals: Application in pregnant and pediatric populations
May 14, 2025	Pia Vattulainen , Doctoral student at the University of Eastern Finland and researcher at Niuvanniemi Hospital, Kuopio	PRE2DUP-R: estimating drug use periods from drug purchase data
June 3, 2025	WHO Collaborating Centre for Drug Statistics Methodology , Presenters: Kristine Olsen and Gry Vibeke Bakken, The Norwegian Institute of Public Health	The ATC/DDD system for classifying medicinal products
Oct 17, 2025	Zheng Chang , Principal Researcher and Leader of the psychiatric and pharmacoepidemiology research group at the Department of Medical Epidemiology and Biostatistics, Karolinska Institutet	Self-Controlled Study Designs and Applications in Psychiatric Pharmacoepidemiology
Dec 2, 2025	Inger Johanne Bakken , Senior Researcher, The Norwegian Institute of Public Health	Improve data management in register-based research: Transition from CSV to Parquet; https://www.medrxiv.org/content/10.1101/2025.10.15.25337992v1
Feb 12, 2026	Miguel-Ángel Maciá-Martínez , Head of Pharmacoepidemiology at the Spanish Agency of Medicines and Medical Devices (AEMPS) and the Coordinator of BIFAP (Pharmacoepidemiologic Research in Public Health Systems).	Electronic Health Records (BIFAP) for EU Regulatory Network-Oriented Pharmacoepidemiology: Current Experiences and Future Opportunities