

Measurement error and information bias in epidemiological research

DES Summer meeting 2025 – Monday June 2nd, 2025

Location: Auditorium 35.01.05, City Campus (CSS), Gammeltoftsgade 15, 1355 Copenhagen.

Link to registration: <https://www.dansk-epidemiologisk-selskab.dk/arrangementer/des-sommer-meeting-2025/>

10:00-10:30: Arrival, coffee and snacks

10:30-10:35: Introduction and welcome

10:35-12:00: Understanding measurement error in advanced epidemiology

Moderator: Stine Schramm

Maarten van Smeden, Associate professor, Julius Center for Health Sciences and Primary Care, UMC Utrecht, the Netherlands

Avoiding 5 myths about measurement error in epidemiology

Chunsen Wu, Associate Professor, Department of Clinical Research, University of Southern Denmark, Denmark

Depicting measurement error and information bias with DAGs

12:00-13:00: Lunch

13:00-14:30: Measuring gender and ethnicity

Moderator: Terese Sara Høj Jørgensen

Alissa Koski, Associate Professor, Department of Epidemiology, Biostatistics, and Occupational Health and Department of Equity, Ethics, and Policy, McGill University, Canada
Measuring dimensions of sex and gender in population health research

Christopher Jamil de Montgomery, Assistant Professor, the Copenhagen Health Complexity Center, Department of Public Health, University of Copenhagen, Denmark
Blind spots in register perspectives on ethnicity

14:30-15:00: Coffee break

15:00-15:45: 4 short talks from Society members on measurement error/information bias

Moderator: Julie Werenberg Dreier

15:45-16:00: Short break with refreshments

16:00-17:00: Methods of analysis for error-prone data

Moderator: Amalie Timmermann

Pamela A. Shaw, Senior Investigator, Biostatistics Division, Kaiser Permanente, Washington Health Research Institute, Seattle, WA, USA and Affiliate Professor, Department of Biostatistics, University of Washington, Seattle, WA, USA

17:00- : Food and drinks

The meeting is hosted together with Section of Social Medicine, Department of Public Health, UCPH