REGISTER BASED RESEARCH 2021

5.0 ECTS/1.0 ECTS
Tuesday 30.11.2021, 8:15–16.00 remotely by using Zoom (the link will be announced later)
Target group: PhD students and postdoctoral researchers
Funded by Health and Biosciences Doctoral Programme (HBS-PD)
Lectures are held in English.
Registration at the latest 15.11.2021, registration from the link
https://link.webropolsurveys.com/EP/B303DCCC5E0A3C0D
or Miriam.Hammaren@oulu.fi

CONTENT AND COURSE PROGRAM (small changes possible)

Tuesday 30 November 2021

8.15–8.30 Introduction to the course
8.30–10.00 Registers as data source in Finland & planning the register-based research: process, ethical and legal issues
   Mika Gissler, research professor, THL
10.00–11.30 Data Permit Authority Findata and the secondary use of health and social data
   Peija Haaramo, Chief Metadata Specialist, Social and Health Data Permit Authority (FinData), THL
11.30–12.15 Lunch break
12.15–13.15 Utilization of large data sets: a case for maternal health research.
   Reeta Lamminpää, PhD, University Researcher, Department of Nursing Science, University of Eastern Finland
13.15 –13.30 Break
13.30–14.30 Northern Finland Birth Cohorts, opportunities and challenges in research
   Minna Ruddock, research director, Infrastructure for Population Studies, Northern Finland Birth Cohorts, Faculty of Medicine, University of Oulu
14.30–14.45 Break
14.45–15.45 Combining register data with data from population, cohort and other types of studies
   Eero Kajantie, professor, PEDEGO Research Unit, research manager, THL
15.45–16.00 Closing of the day
The goals of the course and learning outcomes:

Upon completion of the course, the PhD student is able: 1) to identify the principles of the utilization of register data and operational data from service providers (e.g. hospitals, health centers) in research and 2) to discuss legal, ethical and methodological issues related to the register and operational data-based research.

ECTS study credits:

1) 5.0 ECTS: preliminary reading, lectures and protocol as an independent work (an individual learning assignment), active participation (minimum 80%) in lectures

or

2) 1.0 ECTS: preliminary reading, lectures, active participation (minimum 80%) in lectures

Assessment: Pass/Fail