

Programme for GRASPH Summer School,

May 13-14, 2025

The course is held at Comwell Klarskovgaard, Korsør Lystskov 30, 4220 Korsør, DK

Transportation options:

Train from Copenhagen Central Station: Departure 07:47, arrival Korsør St. 08:57

Train from Aalborg: Departure 04:50, arrival Korsør St. 08:59

Train from Aarhus: Departure 06:15, arrival Korsør St. 08:59

Train from Odense: Departure 08:29, arrival Korsør St. 08:59

GRASPH will organize transportation from Korsør St. to Klarskovgaard, for those of you who have signed up for transportation; a bus will depart at 09:10.

Tuesday 13th May 2025	
09.15-9.45	Arrival & morning snack
9.45-10.00	Welcome and introduction by GRASPH Organizing Committee
10.00-10.50	<p>Plenary lecture 1: “From Epidemiology to Policy: Born in Bradford and the Bradford Clean Air zone”</p> <p>Professor Rosie McEachan is the Director of Born in Bradford and a leading expert in applied health research and participatory design. Her keynote address will discuss the innovative Born in Bradford cohort study, which follows the lives of over 60,000 residents from a city in Northern England to understand inequalities in health. Guiding us through the evidence derived from the research findings, Rosie McEachan will highlight the resulting policy changes, the implementation process - including barriers and enablers – and the evaluation of health impacts, featuring the most recent findings.</p>
11.00-12.30	Group session 1: Presentations of PhD projects (25 min. each) with comments from supervisors and participants – including 10 min. intro of participants
12.30-13.30	Lunch
13.30-15.00	<p>Thematic workshops</p> <ol style="list-style-type: none">1. Funding – Maria Kristiansen, Professor, Department of Public Health, UCPH2. Working with your thesis – Dorte Gilså Hansen, Associate Professor at SDU and Clinical Epidemiologist at the Danish Clinical Quality Program – National Clinical Registries (RKKP)3. Change of Research Environment – Torben Sigsgaard, Professor of Public Health at AU4. How to manage your PhD Supervisor – Ditte-Marie From, Associate Professor, independent researcher, and founder of Academic Coaching5. Presentation skills for PhDs – Gert Nielsen, Visual Consultant and Motion Graphic Designer at UCPH.

	6. Datavisualization – no coding experience – Jacob Curran-Sebastian, Postdoc at the Department of Public Health and Section of Epidemiology
15.00-15.30	Break & check-in
15.30-16.20	<p>Plenary lecture 2: “The AI Death Calculator! Predicting Human Life Outcomes with Life2vec”</p> <p>Life-2-Vec is a machine learning model that uses sequences of life events to predict human life outcomes by leveraging techniques from natural language processing to analyze detailed life-event data. Laust Hvas Mortensen, professor, Department of Public Health, KU, will discuss the development of Life-2-Vec and its potentials/shortcomings as a tool for research and practice. The presentation may include shockingly accurate predictions of the participants’ risk of dying.</p>
16.20 – 17.30	Break
17.30-18.15	Drinks & snacks on the terrace
18.15- 20.15	3 course dinner and coffee
20.15 – 21.30	Quiz-night

Wednesday 14th May 2025	
07.00-07.30	Optional morning exercise and/or ocean dip
07.30-08.30	Breakfast & check-out
08.30-09.20	<p>Plenary lecture 3: “Integrating predictive algorithms in clinical practice”</p> <p>Iben Gjødsbøl, Associate Professor, Department of Public Health, KU, explores the integration of predictive algorithms and AI in healthcare. Her research focuses on implementing AI tools, such as the PHHnet algorithm, to predict patient outcomes. She considers the ethical implications, challenges and opportunities of AI, emphasizing the balance between human expertise and algorithmic predictions.</p>
09.20-9.45	Coffee break

09.45-11.15	Group session 2
11.25-12.15	<p>Plenary lecture 4: “The Role of Structural Prevention in Shaping Health Outcomes”</p> <p>Janne Tolstrup, PhD, MD Sci, professor, National Institute of Public Health, has extensive research experience in the field of prevention, in particular prevention of alcohol problems and alcohol-related harm. Drawing on her research, Janne Tolstrup will discuss how structural prevention can lead to significant improvements in population health as well as reduce the social inequality in health</p>
12.15-13.00	Lunch
13.15-14.15	Group session 3
14.20-14.30	Closing remarks
14.30	<p>Departure</p> <p>Including bus transportation to Korsør Station for those who have signed up.</p>

Contact information for the GRASPH Planning Group

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