

NETWORK MEETING

Deep-phenotyping studies in mental illness

May 19th 2025

1253-317 William Scharff (Søauditorierne, AU campus) / [Online](#)

Time	Program	Speakers
12.30-12.35	Welcome Presentation of the program and outline of overall idea and goal of the meeting	Per Qvist & Ole Köhler-Forsberg
Session I: Sampling and Phenotyping Strategies in DK and Beyond		
12.35-12.45	Mapping the Landscape: Deep Phenotyped Cohorts for Mental Health Research	Per Qvist
12.45-13.10	Region Midt First-Episode Schizophrenia Cohort (RMS)	Ole Köhler-Forsberg
13.10-13.35	The Danish High Risk and Resilience Study (VIA)	Aja Neergaard Greve & Lotte Veddem
13.35-14.00	iPSYCH and beyond	Anders Børghlum
14.00-14.30	French Minds & FondaMental Advanced Center of Expertise (FACE)	Marion Leboyer & Ophélie Godin
14.30-14.50	Brazilian High-Risk Cohort Study (BHRC)	Rodrigo Grassi-Oliveira
<i>Coffee and Cake</i>		
Session II: Molecular Phenotyping in Mental Health Research		
15.15-15.30	Olink proteomics	Anne-Li Lind
15.30-15.45	Nightingale metabolomics	Peter Würtz
15.45-16.00	miRNA biomarkers	Betina Elfving
16.15-16.30	Metabolic biomarkers	Gildas Bertho
16.30-16.45	DNA methylation biomarkers	Anna Starnawska
<i>Snacks</i>		
Session III: Multimodal Bio-signatures, Data and Cohort Integration		
17.00-17.25	Multi-cohort studies using federated learning	Kim Mouridsen
17.25-17.50	Data integration and Multimodal bio-signatures	Naveed Ur Rehman & Per Qvist
17.50-	Closing remarks and Discussion	Per Qvist & Ole Köhler-Forsberg