AARHUS UNIVERSITY HEALTH

First annual meeting

25th November 2021 at 9:00-16:30 The AIAS Auditorium, Aarhus University Høegh-Guldbergs Gade 6B, 8000 Aarhus C

9:00 Welcome Anders Børglum, Managing Professor, the Personalised Medicine Network Interdisciplinary networks Hans Erik Bøtker, Acting Dean, Faculty of Health, Aarhus University 9:15 Biobank research: from discovery to personalized medicine Mark Daly, Director, Institute of Molecular Medicine Finland, University of Helsinki; Professor, Broad Institute of MIT and Harvard, Boston, USA and honorary doctor at Aarhus University Personalised medicine for the study, diagnosis and treatment of patients with infectious, immunological and autoinflammatory diseases Trine Mogensen, Professor, Dept. of Biomedicine and Dept. of Infectious Diseases, Aarhus University and Hospital 10:35 Break, poster viewing and networking 11:05 Precision medicine in oncology Ulrik Lassen, Professor of Clinical Oncology, Rigshospitalet and University of Copenhagen Precision medicine in breast cancer when "an entire country is a cohort" Deirdre Cronin Fenton, Associate Professor, Dept. of Clinical Epidemiology, Aarhus University and Hospital 12:15 CONNECT - Center for Clinical and Genomic Data: Use of health data in personalised medicine Christian Fynbo Christiansen, daily manager of CONNECT and Associate Professor, Dept. of Clinical Epidemiology, Aarhus University and Hospital 12:25 Lunch, poster viewing and networking 13:10 National Infrastructure for Personalized Medicine – Status Danish National Genome **Center** Bettina Lundgren, CEO, Danish National Genome Center (NGC)



13:20 Patient autonomy and self-determination in research and collection of medical data Eva Naur Jensen, Associate Professor, Dept. of Law, Aarhus University 13:40 Profiling biofluids using highly parallelized RNA aptamer screens, applied to cancer,

- **neuro- and cardiovascular diseases** Jørgen Kjems, Professor, Interdisciplinary Nanoscience Centre (iNANO), Dept. of Molecular Biology and Genetics, Aarhus University
- 14:00 Personalized treatment for overweight cancer patients Signe Borgquist, Clinical Professor and Chair, Dept. of Oncology, Aarhus University and Hospital
- 14:20 Depression: gene discovery, genetic architecture and risk prediction of recurrence and comorbidity Thomas Als, Associate Professor, Dept. of Biomedicine, Aarhus University
- 14:40 Three abstracts selected for oral presentation
- 15:15 Canapés & wines, poster presentations and networking

Parallel poster sessions

The posters will be divided into two groups and each group will have two chairs. The poster presenter is asked to give a three minutes oral presentation in English followed by two minutes for discussion. The chairs will select the best poster, which will be rewarded with a prize.

16:15 Closing remarks and poster award

Registration:

Sign up <u>https://events.au.dk/personalisedmedicineannualmeeting/signup</u> Registration deadline: **November 12th 2021** If you have any questions, please contact ape@au.dk