



H2020 grant ePerMed

"Rise of scientific excellence and collaboration for implementing personalised medicine in Estonia"

Workshop "Personalized Genomes – The public Health Perspective"

11.06.16, Dorpat Conference Center, Soola 6, Tartu, <http://epermed.ut.ee>

8.45 Registration

Panel I – Introduction to the topic, Moderator: Andres Metspalu, EGC, University of Tartu

- 8.55 – 9.00 Introduction of ePerMed project, Merike Leego
 9.00 – 10.00 Health political situation and attitudes in Estonia, Finland and Switzerland
 9.00 Estonia – Margus Lember, Tartu University Hospital
 9.20 Finland – Elisabeth Widen, FIMM, University of Helsinki
 9.40 Switzerland – Alexandre Reymond, CIG, University of Lausanne
 10.00 – 10.45 Lili Milani, EGCUT, Estonia - *Introduction to human genetics and pharmacogenomics*
 10.45 – 11.00 Coffee break

Panel II - Rare and developmental diseases, Moderator: Sander Pajusalu, Tartu University Hospital

- 11.00 – 11.25 Gert Jan van Ommen, Leiden University Medical Center - *Scaling up the 'omics' to (more) personalized medicine*
 11.25 – 11.50 Stylianos Antonarakis, University of Geneva Medical School – *Trisomy 21, chromatin, and single cell genomics*
 11.50 – 12.15 Alexandre Reymond/Katrin Männik, CIG, University of Lausanne – *Rare CNVs and genomic disorders in general population*
 12.15 – 12.40 Thomas Meitinger, Klinikum rechts der Isar, Technische Universität München - *Monogenic variation outside of the coding region*
 12.40 – 13.05 Bogdan Draganski, LREN, Lausanne University Hospital – *The link between human brain and genes – how can we solve the mystery?*
 13.05 – 14.05 Lunch

Panel III - Common diseases, Moderator: Elin Org, EGC, University of Tartu

- 14.05 – 14.30 Taru Tukiainen, FIMM, University of Helsinki - *Insights into obesity through transcriptome sequencing*
 14.30 – 14.55 Jacques Fellay, École polytechnique fédérale de Lausanne – *Human genetics of infectious disease*
 14.55 – 15.20 Elisabeth Widen, FIMM, University of Helsinki - *Utilizing genome information to predict cardiovascular disease*

15.20 – 16.00 Aperó (snacks and drinks)

To provide an opportunity to clinical community to express their opinion and to ask questions from speakers in informal atmosphere.

