



Sunday Symposium

Novel approaches for personalized cardiac health: from stem cells to wearable technologies

Sunday 4 September 2022, 13:00 – 18:00

Visakorpi Hall, Arvo building, Tampere University (Arvo Ylpön katu 34, 33520 Tampere)

13:00 – 13:45 Registration

13:45 – 14:00 Opening remarks



14:00 – 14:30 "*ipSC-derived cardiomyocytes to model cardiac diseases*"
Katriina Aalto-Setälä, MD, PhD (Professor of Physiology at Tampere University)



14:30 – 15:00 "*Biomarkers for early identification of patients at risk*"
Reijo Laaksonen, PhD (Research Director of clinical medicine at Tampere University)



15:00 – 15:30 "*In silico cardiac modeling for disease-specific and drug safety predictions*"
Jussi Koivumäki, PhD (University Lecturer at Tampere University)



15:30 – 16:00 "*Novel technologies in Cardiovascular Healthcare delivery – Uptake and Impact*"
Mark van Gils, PhD (Professor of Digital Healthcare at Tampere University)

16:00 – 16:30 Coffee break

16:30 – 18:00 **Round table "*Building blocks for future personalized cardiovascular health*"** with our Tampere University speakers and panelists from industry:

David E. Albert, MD, Founder & Chief Medical Officer in AliveCor

Hannu Kinnunen, PhD, Chief Innovator

Heikki Väänänen, Principal Engineer, GE Healthcare

The round table will be moderated by [Jari Hyttinen, PhD](#) (Professor of Biomedical Engineering at Tampere University).

Organized and hosted by: