

Overview abstract session Biomarkers and tentative times:

- 15:00-15:10 Loss of Sarcoplasmic Reticulum and Ryanodine Receptors Impairs Calcium Release in Failing Cardiomyocytes
Adelle Basson
- 15:10-15:20 No difference in circulating levels of neutrophil extracellular traps in myocardial infarction patients without heart failure, randomized to beta-blockade or not: a substudy of the BETAMI-DANBLOCK trial
Areeba Noor Chuhan
- 15:20-15:30 Gut microbial associations with incident major adverse cardiovascular events in Nordic populations
Brooke Wolford
- 15:30-15:40 Epicardial adipose tissue thickness measured by echocardiography is associated with metabolic syndrome in a surgical cohort of patients with coronary artery disease and valvular heart disease
Fredrik Opdahl
- 15:40-15:50 Cardiac-targeted nanoparticle-mediated delivery of proANP31-67 for cardioprotection after ischemic injury
Giulia Cevoli
- 15:50-16:00 Fructose-induced liver steatosis model to study the inter-organ crosstalk on the liver-heart axis
Joanna Konieczny
- 16:00-16:10 BREAK
- 16:10-16:20 Biallelic titin truncation disrupts sarcomere assembly and function in patient-derived iPSC-cardiomyocytes
Magnhild Sekse Erdal
- 16:20-16:30 Longitudinal CXCR4 PET/MRI and multi-omics analysis reveal systemic immune redistribution in early atherosclerosis
Maria del Pilar Murillo Angarita
- 16:30-16:40 Mitochondria on the move in human induced pluripotent stem cell derived cardiomyocytes
Mauro Calvoli
- 16:40-16:50 The failing heart secretome: a correlative strategy between left ventricle tissue explant and blood plasma transcriptomes reveals circulating messenger RNA biomarker candidates
Tine Hiorth Schøyen
- 16:50-17:00 Protein biomarkers associated with risk of myocardial infarction in women: the HUNT Study
Virginia De Martin Topranin
- 17:00-17:10 A machine learning-derived plasma protein signature predicts mortality following acute myocardial infarction
Yusuf Khan