

Translational Symposium on Diabetic Cardiovascular Disease - From Disease Mechanisms to Clinical Care 2025

Date: March 26, 2025

Venue: Room IV, University Building, Uppsala University

Register at: https://mkon.nu/translational_symposium/registration

The symposium is free of charge. Pre-registration is mandatory



09.00-09.30	Registration and coffee
09.30-09.35	Welcome (Gustav Smith, Göteborg/Lund, Christina Christersson, Uppsala)
09.35-10.00	State of the (he)art Lecture: Current state of cardiovascular disease in diabetes Olle Melander, Malmö
10.00-10.40	Mechanisms of cardiovascular disease in diabetes (Moderatorer: Henrik Isackson, Uppsala, Dick Wågsäter, Uppsala) Diabetes classifications and genetic susceptibility – Emma Ahlqvist, Malmö Epigenetic mechanisms – Charlotte Ling, Malmö
10.40-10.50	Break
10.50-12.10	Role of diet and gut microbiome – Marju Orho-Melander, Malmö A role for the blood (erythrocytes) – John Pernow, Stockholm Extracellular vesicles – Christina Christersson, Uppsala Immunometabolic mechanisms – Daniel F. J. Ketelhuth, Stockholm/Odense
12.10-13.00	Lunch
13.00-13.40	The atherosclerotic plaque in diabetes – Andreas Edsfeldt, Malmö Myocardial metabolism in diabetes – Gustav Smith, Göteborg
13.40-14.30	Diagnosis, risk prediction and omics of diabetic cardiovascular disease (Moderatorer: Isabel Goncalves, Lund, Gorav Batra, Uppsala) Genetic risk prediction – Tove Fall, Uppsala Circulating biomarkers – Bruna Gigante, Stockholm Magnetic resonance imaging – Robert Jablonowski, Lund
14.30-15.00	Coffee break
15.00-16.40	Preventive and therapeutic strategies (Moderatorer: Bruna Gigante, Stockholm, Claes Held, Uppsala) GLP1 and GIP – Martin Magnusson, Malmö Mechanisms for SGLT2 inhibitors – Henrik Isackson, Uppsala Who stands to benefit from SGLT2 inhibition? Pro: Linda Mellbin, Stockholm Con: Annika Ravn-Fischer, Göteborg
16.40-17.00	Summary and future opportunities in diabetic cardiovascular disease (Moderator: Christina Christersson, Uppsala) Jan Eriksson, Uppsala
Working group for Translational Cardiology Research - The Swedish Society of Cardiology	
Christina Christersson, Uppsala Bruna Gigante, Stockholm Isabel Gonçalves, Malmö Henrik Isackson, Uppsala Malin Levin, Göteborg Martin Magnusson, Malmö John Pernow, Stockholm Gustav Smith, Göteborg/Lund	