Cardiometabolic Health in a Changing Climate

Understanding Risks, Advancing Research, Shaping Solutions

Danish Cardiovascular Academy

Date: 2 November, 2026
Venue: M1, building 1427 - 149, Aarhus University, Fredrik Nielsens Vej 2-4, 8000 Aarhus C
Course Leaders: Torben Sigsgaard, Christian Aalkjær and Pernille Højvang Nielsen

PROGRAMME

Welcome		
09:00	- 09:15	Registration and coffee
09:15	- 09:25	**Welcome and introduction to the event** Professer Christian Aalkjær, Danish Cardiovascular Academy
Session 1: Climate changes - setting the stage		
09:25	- 09:55	**Facts on climate - what can we expect in the near future in Northern Europe?** Professor Peter L. Langen, iClimate Director, Aarhus University - A live interview by Simon Byrial Fischel
09:55	- 10:10	Questions and discussion
10:10	- 10:40	**Tracking progress on cardio-vascular-health and climate change globally** Professor Torben Sigsgaard, Aarhus University
10:40	- 11:00	Break
Session 2: Climate changes and cardiovascular disease		
11:00	- 11:30	**Weather conditions and cardiovascular risk factors** Affiliate Professor Christina Ellervik, Zealand University Hospital, University of Copenhagen
11:30	12:00	**The synergy between climate, air pollution and cardiovascular events. Status and what to expect** Professor Torben Sigsgaard, Aarhus University
12:00	- 12:30	**(Video Lecture) Heat as an environmental risk factor on cardiovascular disease/ cardio-metabolic disease–mechanistic insights** Professor Thomas Münzel, Johannes Gutenberg-Universität Mainz
Session 3: Pollution and cardiovascular disease		
12:30	- 13:15	Lunch
13:15	- 13:45	**The Urban Environment and Cardiometabolic Health - the example of Pollen and Blood Pressure** Professor Marloes Eeftens, Swiss TPH Basel
13:45	- 14:05	**Association Between the Incidence of Hospitalizations for Acute Cardiovascular Events, Weather, and Air Pollution** Associate Professor Julie Vishram-Nielsen, Holbæk Hospital & University of Copenhagen
Session 4: Climate changes and cardiovascular disease in the clinical practice		
14:05	- 14:45	**Discussion: How do we include climate change and health in guidelines and ethical principles?** Postdoc. Ásthildur Árnadóttir, University of Copenhagen
14:45	- 15:05	Break
Session 5: How can we make a difference?		
15:05	- 15:45	**Workshop: How can we incorporate knowledge on the correlation between climate changes and cardiovascular disease in the clinical practice and in future research projects? Who should be involved in this? How can I make a difference in this area?**
15:45	- 15:50	**Wrap up and thank you for coming** Professor Christian Aalkjær, Danish Cardiovascular Academy & Professor Torben Sigsgaard, Aarhus University