

The 24th Annual Norwegian Symposium on Heart Research

October 8-9, 2026

Thursday October 8

10:00-11:30 Cardiac Café

Chairs and panel: Kåre-Olav Stensløkken (UiO/OUS) and Ragnhild Helseth (OUS)

10:00-11:00 Jianxiang (Gegen) Wang (NTNU): The Idea Furnace – An AI-augmented workflow from research question to first funding draft

11:00-11:30 Panel discussion, questions and comments from the audience (Kåre-Olav Stensløkken, Ragnhild Helseth and Jianxiang (Gegen) Wang)

11:30-12:00 Registration

12:00-13:00 Lunch

13:00-13:05 Kåre-Olav Stensløkken, Director of NORHEART (UiO/OUS): Welcome

13:05-13:15 Bo Gleditsch, Secretary General, Nasjonalforeningen: Symposium opening

13:15-14:35 New approaches to cardiac pathophysiology and treatment

Chairs: Ingrid Christophersen (OUS) and Kåre-Olav Stensløkken (UiO/OUS)

13:15-13:40 Godfrey L. Smith, University of Glasgow and OUS: Heterogeneity in the heart

13:40-14:00 Mona E Rootwelt-Revheim (OUS/UiO): Future use of PET in cardiac research and diagnostics

14:00-14:20 Ragnhild Helseth (OUS): Large language models for optimizing cardiovascular care

Break 14:20-15:00

15:00-17:30 Abstract sessions (moderators and panel members)

1: Biomarkers

Moderators: Sigrun Halvorsen (OUS/UiO) and Torbjørn Omland (AHUS/UiO)

Panel: Mai Tone Lønnebakken * (UiB), Bjørnar Grenne (NTNU), John Munkhaugen (Vestre Viken/UiO), Håvard Attramadal (UiO), Ida Gjervold Lunde (OUS/UiO)

2: Inflammation, remodeling and heart failure

Moderators: Bente Halvorsen (OUS/UiO) and Kjetil Wessel Andressen (UiO)

Panel: Anne Hafstad * (UiT), Erik Sveberg Dietrichs (UiO), Henrik Schirmer (Ahus/UiO), Helge Skulstad (OUS/UiO), Finn Olav Levy (UiO), Ole-Jakob How (UiT)

3: Genetics, exercise, arrhythmias and acute myocardial infarction

Moderators: Nina Eide Hasselberg (OUS) and Bill Louch (UiO)

Panel: Morten Høydal * (NTNU), Charlotte Ingul (NTNU), Åsa Birna Birgisdottir (UiT), Anna Isotta Castrini (Vestre Viken), Brage Håheim (UiT), Trine Fink (OUS)

4: Imaging and cardiac function

Moderators: Mette-Elise Estensen (OUS) and Espen Remme (OUS)

Panel: Dana Cramariuc * (UiB), Håvard Dalen (NTNU), Jørgen Gravning (OUS/UiO), Andreas Østvik (NTNU/Sintef), Jan Otto Beitnes (OUS), Christian K. Five, (Vestre Viken)

*Panel chair

18:30 Dinner

Friday October 9

9:00-10:10: The female heart and new technologies

Chairs: Kristina H. Haugaa (OUS/UiO) and Charlotte Ingul (NTNU)

09:00-09:20 Lasse Løvstakken (NTNU): Medical ultrasound imaging - Current and future opportunities with AI

09:20-09:40 Nigussie Bogale (HUS): SCAD-fra klinisk mysterium til "hotflush" tema

09:40-10:00 Anja Bye (NTNU): Polygenic risk scores in cardiovascular disease – potential for clinical use

10:00-10:30 Break

10:30-11:20 The heart, the brain, and arrhythmias

Chairs: Mathis K. Stokke (UiO/OUS) and Peter Schuster (HUS/UiB)

10:30-10:55 Arnljot Tveit (Vestre Viken): Left atrium and the brain

10:55-11:20 Jan Pål Loennechen (NTNU): Pulsed field ablation – from biology to therapy

Break 11:20-11:30

11:30-12:00 Abstract winners and presentations

Chairs: Kristina H. Haugaa (OUS/UiO) and Kåre-Olav Stensløkken (UiO/OUS),

12:00-13:30 Lunch

AHUS Akershus University Hospital
HUS Haukeland University Hospital
NTNU Norwegian University of Science and Technology
OUS Oslo University Hospital
STOLAV St Olavs University Hospital
UiB University of Bergen
UiO University of Oslo
UiS University of Stavanger
UiT University of Tromsø/ The Arctic University of Norway
UNN University hospital of North-Norway