Wednesday September 23rd

Cardiac Café

Chairs: TBD

17:30 Finger food

18:00 How to recognize scientific excellence
Prof Göran Hansson
The Royal Swedish Academy of Sciences
Karolinska Institutet, Sweden

19:00 AI in cardiology: A personal story
Prof Carolyn S P Lam
Duke-National University of Singapore, Singapore

NORHEART
NORWEGIAN PHD SCHOOL OF HEART RESEARCH

Oslo University Hospital

Thursday September 24th

18th Annual Oslo Symposium

07:30-08:00 Registration

Opening session
Chairs: TBD

08:00-08:15 Opening remarks
TBD

08:15-09:00 Key note lecture: Frontiers in atrial fibrillation
Prof. Barbara Casadei
University of Oxford, England

09:00-09:15 Break

09:15-11:30 Abstract Sessions
(in collaboration with NORHEART)

I: Biomarkers and cardiac disease
Moderators: TBD

II: Myocardial hypertrophy and ischemia
Moderators: TBD

III: Cardiac function and exercise
Moderators: TBD

IV: Arrhythmias
Moderators: TBD

V: Inflammatory mediators and metabolism
Moderators: TBD

VI: Molecular cardiology and cellular signaling
Moderators: TBD

11:30-12:30 Lunch

New developments in cardiac therapy
Chairs: Dan Atar, *OUH* and Ida Lunde, *OUH/UiO*

12:30-13:10 Cardiac fibrosis TBD
Prof Rudolf de Boer
University Medical Center Groningen, The Netherlands

13:10-13:50 Deconstructing Regenerative Medicine: From Cells to Exosomes and Defined Noncoding RNAs
Prof Eduardo Marban
Cedar-Sinai Medical Center, USA

13:50-14:20 Break

Genetic cardiac disease and arrhythmias
Chairs: Mathis K Stokke, *OUH/UiO* and Kristina Haugaa, *OUH/UiO*

14:20-15:00: Genetics meets Cardiology: toward precision medicine for inherited arrhythmias.
Prof Silvia Priori
University of Pavia, Italy

15:00-15:40 Diagnosis and management of Arrhytmogenic Right Ventricular Cardiomyopathy: State of the Art in 2020
Prof Hugh Calkins
Johns Hopkins Medical Institutions, USA

Friday September 24th

New interventions for treatment and prevention of cardiac disease
Chairs: Torbjørn Omland, *OUH/UiO* and TBD

08:15-08:55 TBD

08:55-09:35 HFpEF: What's new in 2020?
Prof Carolyn Lam
Duke-National University of Singapore, Singapore

09:35-10:05 Break

Inflammation and biomarkers
Chairs: Ingebjørg Seljeflot, *OUH/UiO* and Geir Christiansen, *UiO*

10:05-10:45 When fat get hot in the pipes – a unifying theory on the pathogenesis of atherosclerosis
Prof Göran Hansson
Karolinska Institutet, Sweden

10:45-11:25 New applications of cardiovascular biomarkers: precision medicine for popular health
Prof James de Lemos
University of Texas Southwestern Medical Center, USA
11:30-12:30 Lunch

Imaging and exercise
Chairs: Thor Edvardsen and Øyvind Haugen Lie, *OUH/UiO*

12:30-13:10 3D Imaging of the right heart: lessons learnt
Prof Denisa Muraru
University of Milan, Italy

13:10-13:50 Athlete's heart – when is it abnormal?
Prof Andre La Gerche
Baker Heart and Diabetes Institute, Australia

13:50-14:20 Break

Oslo Symposium Lecture and abstract winners
Chairs: Kristina Haugaa, *OUH/UiO* and TBD

14:20-15:00 Oslo Symposium Lecture TBD
Prof Perry Elliott
University College London, England

15:00-16:00 Presentations by Abstract Prize Winners

OUH Oslo University Hospital
UiO University of Oslo
UiB University of Bergen
NTNU Norwegian University of Science and Technology
AHUS Akershus University Hospital
UiT University of Tromsø/ The Arctic University of Norway