



Program

AFIB.NO ANNUAL MEETING 2022

September 29-30



Thursday, September 29

11.00 LUNCH - at the restaurant in the main building

12.30 WELCOME

Ingrid E. Christophersen, MD, PhD & Arnljot Tveit, MD, DMSc
Bærum Hospital, Vestre Viken Hospital Trust, Gjøttum, Norway

GENETICS OF ATRIAL FIBRILLATION

Chair: Ingrid E. Christophersen

12.45 Rare genetic causes of atrial fibrillation – new results from the AFGen Consortium

Sean J. Jurgens, MD, PhD-fellow, Cardiovascular Disease Initiative, Broad Institute of MIT and Harvard, MA, USA; Department of Experimental Cardiology, Amsterdam UMC, Amsterdam, the Netherlands

13.30 High-throughput functional characterization of genetic loci associated with atrial fibrillation

Nathan R. Tucker, PhD, Assistant professor, The genomic decryption lab, Masonic Medical Research Institute, NY, USA

14.15 15 minutes break - Refreshments in the lounge

ABSTRACT SESSION

Chairs: Trygve Berge, Inger Ariansen

14.30 All-digital approach to clinical studies on atrial fibrillation

Edvard Liljedahl Sandberg, Department of Cardiology, Sørlandet Sykehus HF, Arendal, Norway

14.40 The interplay between VWF, ADAMTS13 and TSP1, and their relation to clinical endpoints

Ellen Mathea Kirsch Warlo, Oslo University Hospital/University of Oslo, Norway

14.50 Clustering of cardiovascular and renal comorbidities and risk of incident atrial fibrillation in the community-based PREVEND cohort

Colinda Van Deutekom, Department of Cardiology, University Medical Center Groningen, The Netherlands

15.00 Associations between accelerometer-measured physical activity and left atrial size in a general population: The Tromsø Study 2015-16.

Kim Arne Heitmann, The School of Sport Sciences, UiT - The Arctic University of Norway, Tromsø, Norway

15.10 Risk of self-reported atrial fibrillation and stroke among older men exposed to prolonged endurance sport practice: a 10-year follow-up. The Birkebeiner Ageing Study and the Tromsø Study

Kristoffer Robin Johansen, School of Sport Sciences, UiT - The Arctic University of Norway, Tromsø, Norway

15.20 Association of Clinical Characteristics and Biomarkers with Recurrent Atrial Fibrillation after Hybrid Ablation

Marieke Velt, Department of Cardiology, University Medical Center Groningen, The Netherlands

15.30 15 minutes break - Refreshments in the lounge

RISK FACTORS FOR ATRIAL FIBRILLATION

Chairs: Ingebjørg Seljeflot, Johan Engdahl

15.45 OMEGA 3 fatty acids and atrial fibrillation

Peder L. Myhre, MD, PhD, Associate Professor, the Department of Cardiology, Akershus University Hospital and University of Oslo, Norway

16.05 Women's reproductive health and risk of atrial fibrillation: a research project based on data from the HUNT study

Hikaru Morooka, MD, PhD fellow, the Department of Public Health and Nursing, Norwegian University of Science and Technology (NTNU), Trondheim, Norway

16.25 END OF SCIENTIFIC PROGRAM – WRAP-UP DAY 1

18.30 APERITIF AND APPETIZER - at "Kavalersalen" – ABSTRACT AWARD!

19.30 An hour with famous musician and author Ketil Bjørnstad at the grand piano – an afib.no exclusive!

20.30 DINNER, DESSERT & MINGLE in the main building



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Friday, September 30

07.00 – 09.00 BREAKFAST - at the restaurant in the main building

EARLY-CAREER SESSION: From PhD to independent researcher – how to build an academic career?

Chair: Ingrid E. Christophersen

09.00 An interactive session on how to build an academic career - funding, building a team, becoming independent, mentorship etc.

Marius M. Myrstad, MD, PhD, Bærum Hospital, Vestre Viken Hospital Trust, Gjøttum, Norway
Ida G. Lunde, PhD, Akershus Universitetssykehus, Head of Research, DDT, AHUS & Group leader, IEMR, HLK, OUS, Oslo, Norway

10.00 15 minutes break - Refreshments in the lounge

CLINICAL STUDIES IN ATRIAL FIBRILLATION

Chairs: Arnljot Tveit, Knut Gjesdal

10.15 RATAF II – results from the rate control in atrial fibrillation II study

Katrine Enge, MD, PhD-fellow, the Department of Medical Research, Bærum Hospital, Vestre Viken Hospital Trust, Gjøttum, Norway

10.30 PRE-ELECTRIC – remodeling after electrical cardioversion

Elizabeth Lyster Andersen, MD, PhD-fellow, the Department of Medical Research, Bærum Hospital, Vestre Viken Hospital Trust, Gjøttum, Norway

10.45 Left atrial strain in athletes with AF

Eivind Sørensen, MD, PhD, the Department of Internal Medicine, Diakonhjemmet Hospital and the Department of Medical Research, Bærum Hospital, Vestre Viken Hospital Trust, Gjøttum, Norway

11.00 15 minutes break - Refreshments in the lounge

UPDATES FROM AFIB.NO

Chairs: Jan Pål Loennechen, Sweta Tiwari

11.15 Update and data quality in AblaNor – the Norwegian Ablation Registry

Peter Schuster, MD, PhD, Associate professor, the Cardiology Department, Haukeland University Hospital and the University of Bergen, Bergen, Norway

11.35 Age-specific atrial fibrillation incidence, attributable risk factors and risk of stroke and mortality: results from the MORGAM Consortium

Bente Morseth, PhD, Professor, Professor at School of Sport Sciences, UiT - The Arctic University of Norway, Tromsø, Norway

11.55 END OF SCIENTIFIC PROGRAM – WRAP-UP DAY 2

12.00 LUNCH in the main building