

THE 9TH JOINT CONSENSUS CONFERENCE OF THE GERMAN ATRIAL FIBRILLATION NETWORK (AFNET)



AND THE EUROPEAN HEART RHYTHM ASSOCIATION (EHRA)

LONGER AND BETTER LIVES FOR PATIENTS WITH ATRIAL FIBRILLATION 11TH-13TH SEPTEMBER 2023

CONFERENCE PROGRAMME

CONFERENCE PROGRAMME





Monday, 11[™] September 2023

Arrival

19:30 Welcome dinner at hotel

Tuesday, 12[™] September 2023

7:50 Welcome from AFNET & EHRA

SCREENING TO INITIATE ANTICOAGULATION

Chair: Paulus Kirchhof (Hamburg, DE), Helmut Pürerfellner (Linz, AT)

- 8:00 New anticoagulants | Valeria Caso (Perugia, IT)
- 8:10 AF patterns revisited | Michiel Rienstra (Groningen, NL)
- 8:20 Impact of recent screening and AHRE trials (LOOP)? | Søren Zöga Diederichsen (Copenhagen, DK)
- 8:30 Anticoagulation with Edoxaban in Patients with Atrial High-Rate Episodes (NOAH) | Tobias Tönnis (Hamburg, DE)
- 8:40 Effect of arrhythmia burden on cardiovascular events | Jason Andrade (Vancouver, CA)
- 8:50 AF surgery and the role of the AF Heart team in 2023 | Nicolas Doll (Stuttgart, DE)

9:00 PANEL DISCUSSION



MAESTRIA has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 965286.

BETTER RHYTHM MANAGEMENT BETTER RHYTHM CONTROL: ATTAINING SINUS RHYTHM TO IMPROVE OUTCOMES

Chair: Isabelle van Gelder (Groningen, NL), Gerhard Hindricks (Leipzig, DE)

- 9:20 Cognitive dysfunction: Comorbidity, outcome, or both? | Karl Georg Häusler (Würzburg, DE)
- 9:30 PITX2 and AF

Leif Hove-Madsen (Barcelona, ES)

- 9:40 Attaining sinus rhythm mediates the effects of early rhythm control | Lars Eckardt (Münster, DE)
- 9:50 Different ways of rhythm control lead to outcome reduction: EAST and beyond | André Ng (Leicester, UK)
- 10:00 Linear lesions past or future? Reza Wakili (Frankfurt, DE)
- 10:10 When is the right time to switch from rhythm control to ablate and pace? | Kevin Vernooy (Maastricht, NL)

10:20 PANEL DISCUSSION / COFFEE BREAK

Comorbidities, atrial cardiomyopathy, and integrated AF care

Chair: Stylianos Tzeis (Athens, GR), Jose Merino (Madrid, ES)

10:50 Role of NOAC therapy in patients with AF on hemodialysis | Andreas Goette (Paderborn, DE)

11:00 CASTLE Htx

Christian Sohns (Bad Oeynhausen, DE)

- 11:10 Atrial mitochondrial dysfunction in AF? | Friederike Cuello (Hamburg, DE)
- 11:20 Born with atrial fibrillation? Strong and weak genetic effects driving AF | Stefan Kääb (Munich, DE)
- 11:30 Move to keep the rhythm: Exercise, weight loss, and improved rhythm control

| Prash Sanders (Adelaide, AUS)

11:40 PANEL DISCUSSION

New technologies and treatments

Chair: Andreas Goette (Paderborn, DE), Tom de Potter (Aalst, BE)

- 12:00 How does exclusion of the atrial appendage modify stroke risk? | Jeff Healey (Hamilton, CA)
- 12:10 AF surgery and the role of the AF Heart team in 2023 | Nicolas Doll (Stuttgart, DE)
- 12:20 Role of leadless pacers and conduction system pacing in patients with AF | Wolfgang Dichtl (Innsbruck, AT)
- 12:30 **RF, cryo, pulsed field ablation what is the future** of PVI? | Andreas Metzner (Hamburg, DE)
- 12:40 Circulating biomolecules for risk prediction and therapy selection | Ziad Hijazi (Uppsala, SE)
- 12:50 New antiarrhythmic drugs | John Camm (London, UK)

13:00 DISCUSSION, FOLLOWED BY LUNCH

ection

BREAK-OUT-SESSION 1 14:00 Machine learning and AI for early detection



BREAK-OUT-SESSION 2

- 14:00 Better rhythm management to improve outcomes BREAK-OUT-SESSION 3
 14:00 Improved risk prediction for stroke prevention: AF burden, cardiomyopathy, biomolecules
 - BREAK-OUT-SESSION 4
- 14:00 Pacing in AF

BREAK-OUT-SESSION 5

- 14:00 Modern AF drug therapy: heart failure, new antiarrhythmic drugs, genetics, new mechanisms BREAK-OUT-SESSION 6
- 14:00 Comorbidity management to prevent AF
- 17:00 Wittenberg plenary
- 18:30 DEPARTURE TO HOT JAZZ CLUB

Invitation to celebrate 20 years of AFNET

Wednesday, 13[™] September 2023

- 8:30 Plenary discussion
- 10:30 Refinement in breakout groups
- 12:00 Final plenary
- 13:00 LUNCH/ADJOURN OF CONFERENCE

WRITING COMMITTEE ONLY

14:00 Meeting of the Writing Committee

19:30 **DINNER (FOR THE WRITING COMMITEE)**

AFConsensus@af-net.eu



INFORMATION

Venue

Factory Hotel Münster An der Germania Brauerei 5 48159 Münster (Westf.) Germany

Conference organization

The Atrial Fibrillation NETwork (AFNET), the European Heart Rhythm Association (EHRA)

Scientific committee

Prof. Isabelle van Gelder (EHRA) Prof. Andreas Götte (AFNET) Prof. Paulus Kirchhof (AFNET) Prof. Helmut Pürerfellner (EHRA)

Contact address

Atrial Fibrillation NETwork (AFNET) Mendelstrasse 11 48149 Münster Germany

Phone +49 251 980 1330 E-Mail afconsensus@af-net.eu

www.af-net.eu