

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 11<sup>TH</sup>-13<sup>TH</sup> SEPTEMBER 2023

**CONFERENCE PROGRAMME** 

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# Monday, 11<sup>™</sup> September 2023

#### Arrival

19:30 Welcome dinner at hotel

# Tuesday, 12<sup>™</sup> 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



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## 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

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# 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<sup>™</sup> 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)

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