

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

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# 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** 



ATRIAL **FIBRILLATION NETWORK** 







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

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

Arrival

19:30 Welcome dinner at hotel

# Tuesday, 12<sup>TH</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, NOAH)? | Søren Zöga Diederichsen, Copenhagen, DK)
- 8:30 Effect of arrhythmia burden on cardiovascular events | Jason Andrade (Vancouver, CA)
- 8:40 Cognitive dysfunction: Comorbidity, outcome, or both? | Karl Georg Häusler (Würzburg, DE)
- 8:50 PANEL DISCUSSION

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

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

- 9:10 PITX2 and AF Leif Hove-Madsen (Barcelona, ES)
- 9:20 Attaining sinus rhythm mediates the effects of early rhythm control | Lars Eckardt (Münster, DE)
- 9:30 Different ways of rhythm control lead to outcome reduction: EAST and beyond | A Ng (Leicester, UK)
- 9:40 Linear lesions past or future? Reza Wakili (Frankfurt, DE)
- 9:50 When is the right time to switch from rhythm control to ablate and pace? | Kevin Vernooy (Maastricht, NL)
- 10:00 PANEL DISCUSSION / COFFEE BREAK

# COMORBIDITIES, ATRIAL CARDIOMYOPATHY, AND INTEGRATED AF CARE

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

- 10:30 Role of NOAC therapy in patients with AF on hemodialysis | Andreas Goette (Paderborn, DE)
- 10:40 Effects of heart failure therapies on AF | Dipak Kotecha (Birmingham, UK)

11:20 PANEL DISCUSSION

## **NEW TECHNOLOGIES AND TREATMENTS**

11:00 Born with atrial fibrillation? Strong and weak genetic

effects driving AF | Stefan Kääb (Munich, DE)

11:10 Move to keep the rhythm: Exercise, weight loss,

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

10:50 Atrial mitochondrial dysfunction in AF?

| Friederike Cuello (Hamburg, DE)

and improved rhythm control

Prash Sanders (Adelaide, AUS)

- 11:40 How does exclusion of the atrial appendage modify stroke risk? | Jeff Healey (Hamilton, CA)
- 11:50 AF surgery and the role of the AF Heart team in 2023 | Nicolas Doll (Stuttgart, DE)
- 12:00 Role of leadless pacers and conduction system pacing in patients with AF | Wolfgang Dichtl (Innsbruck, AT)
- 12:10 RF, cryo, pulsed field ablation what is the future of PVI? | Andreas Metzner (Hamburg, DE)
- 12:20 Circulating biomolecules for risk prediction and therapy selection | Ziad Hijazi (Uppsala, SE)
- 12:30 New antiarrhythmic drugs | John Camm (London, UK)
- 12:40 DISCUSSION, FOLLOWED BY LUNCH

# **Break-out-session 1**

14:00 Machine learning and Al for early detection of stroke and AF – the MAESTRIA project **MAESTRIA** 

## **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)