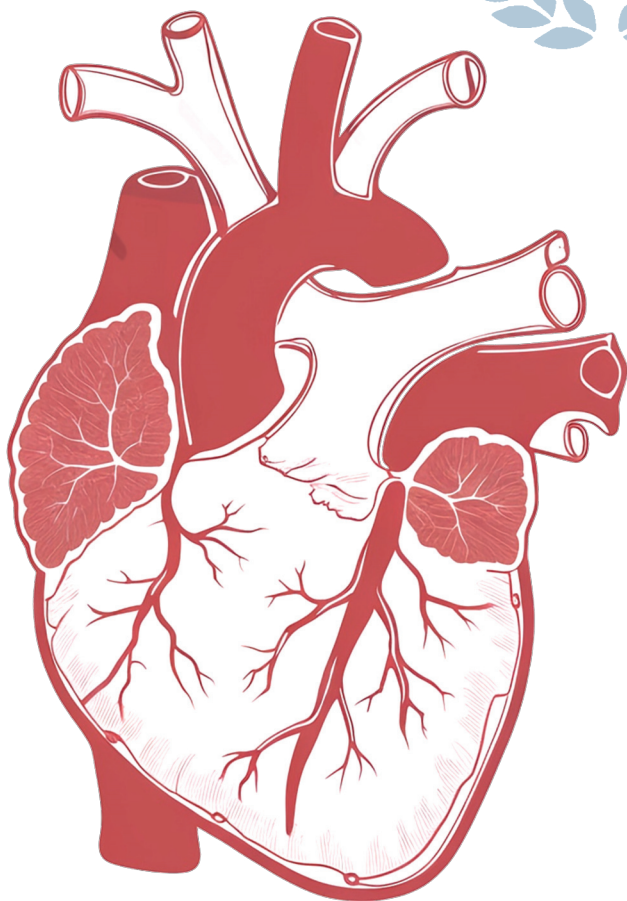


ICH.

Institute for Cardiomyopathies Heidelberg

10th Anniversary Symposium



PROGRAM

10–11th October 2025 · Heidelberg, Germany

International Scientific & Clinical Program
on State-of-the-art Cardiomyopathy Care

WELCOME

Dear colleagues,

This year, the Heidelberg Institute for Cardiomyopathies celebrates its 10th anniversary — a decade marked by remarkable progress, collaboration, and dedication to improving patient care.

Over the past ten years, the field of cardiomyopathies has undergone significant transformation. Advances in diagnostics, personalized treatment strategies, and a deeper understanding of disease mechanisms have reshaped how we approach these complex conditions. Much of this progress has been driven by national and international collaboration and the ongoing exchange between research and clinical practice.

To mark this special milestone, we warmly invite you to join us for an international scientific symposium that brings together leading experts from around the world. Together, we will reflect on past achievements, explore current challenges, and discuss future directions in the diagnosis and treatment of cardiomyopathies.

We look forward to welcoming you in Heidelberg and celebrating this occasion together.

With kind regards,

The Team of the Heidelberg Institute for Cardiomyopathies



GENERAL INFORMATION

VENUE

Friday till Saturday, October 10th–11th, 2025
Hilton Heidelberg | Kurfürsten-Anlage 1
69115 Heidelberg | Germany

SCIENTIFIC PROGRAM COMMITTEE

Benjamin Meder | Heidelberg
Leslie Leinwand | Colorado
Connie Bezzina | Amsterdam
Iacopo Olivotto | Florence
Michael Gotthardt | Berlin
Isabell Mohr | Heidelberg
Johannes Backs | Heidelberg
Norbert Frey | Heidelberg

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PARTICIPATION

Participation in the scientific program on site is free of charge.
Written registration is required. Please note that places are limited and registrations will therefore be processed on a first-come, first-served basis.



PLEASE SCAN CODE FOR REGISTRATION

- Young Investigator Award
- ICH. Lifetime Achievement Award

PRELIMINARY PROGRAM | FRIDAY

09:00 Welcome
B. Meder, Director ICH.

Welcome
N. Frey, Director Department Cardiology

09:15 RNA splicing: pathogenesis and novel treatments

Chairs: E. Ashley, Stanford; M. van den Hoogenhof, Heidelberg

Titin as a therapeutic target
M. Gotthardt, Berlin

MYBPC3 missplicing
M. Carmo-Fonseca, Lisbon

High risk genes causing arrhythmogenic DCM
V. Parikh, Stanford

Talk young investigator Leducq

10:15 Arrhythmia & atrial cardiomyopathy: novel concepts

Chairs: N. Frey, Heidelberg; P. Lugenbiel, Heidelberg

Engineered heart tissue to model atrial and ventricular pathologies
T. Eschenhagen, Hamburg

Which VT is ablatable, which needs an ICD?
T. Lewalter, Munich



Is the ICD overused?
Spotlights from our friends in Australia and Japan

11:15 The Leducq keynote

Chair: Hugo A. Katus, Heidelberg

AI & cardiomyopathy: the final frontier?
Euan Ashley, Stanford

12:00 LUNCH BREAK – poster session & meet your idol in the speaker corner

13:00 Myocardial inflammation – insights and novel treatments

Chairs: J. Backs, Heidelberg; H.-P. Schultheiß, Berlin

Targeting myocardial inflammation
S. Heymans, MaastrichtTreatment of mitochondrial cardiomyopathy
C. Maack, Würzburg

Talk young investigator

**What is the treatment reality for myocarditis?**
Spotlights from our friends in Africa**14:00 Cardiac myosin inhibitors in hypertrophic cardiomyopathy**

Chairs: S. Klaassen, Berlin; F. Sedaghat-Hamedani, Heidelberg

Myosin inhibition: possibilities beyond obstruction
I. Olivetto, FlorenceModulating sarcomere dynamics in hypertrophic cardiomyopathy
J. van der Velden, AmsterdamMyosin inhibition and arrhythmia burden – is there a link?
P. Elliott, LondonMYBPC3 related disease mechanisms and treatment
L. Carrier, Hamburg**15:00 COFFEE BREAK****15:30 From mendelian disease to population genetics**

Chairs: J. Haas, Heidelberg; C. Schaaf, Heidelberg

Novel therapeutic targets by multitrait analyses
C. Bezzina, AmsterdamAtrial fibrillation – do we understand it by genetics
S. Kääh, MunichThe case of intermediate frequency intermediate-effect variants
R. Walsh, AmsterdamPolygenic risk scores: the evidence so far
J. Ware, London**16:30 Rare cardiomyopathies and novel RNA and DNA therapies**

Chairs: N. Frey, Heidelberg; E. Kayvanpour, Heidelberg

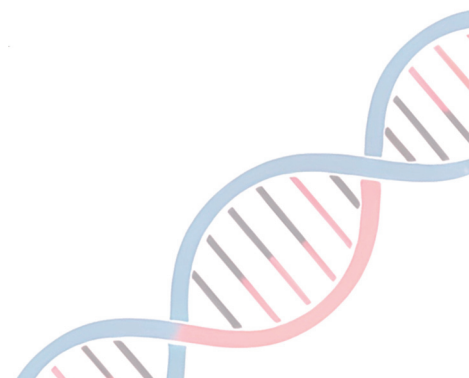
Genome editing – from rare to common
S. Lebek, RegensburgDeciphering new disease mechanisms in genetic cardiomyopathies
E. van Rooij, UtrechtRNA therapies in cardiomyopathies
Y. Pinto, Amsterdam**Are Europeans overcautious with gene therapies?**
Spotlights from our friends in the US**17:30 New technologies for cardiomyopathy care**

Chairs: G. Dobrev, Mannheim; F. Leuschner, Heidelberg

Single-cell transcriptomics in the study of cardiac disease
M. Nosedà, LondonTackling spatial information and cellular heterogeneity
N. Hübner, BerlinArtificial intelligence: how to advance and implement
F. Asselbergs, AmsterdamMultimodality imaging in the cardiomyopathies
E. Biagini, Bologna

From

18:30

GET TOGETHER

09:00 **Modern heart failure therapy –
any more need for ICD and etiology-based
treatments?**

Chairs: D. Dürschmied, Mannheim; P. Ehlermann, Heidelberg

From phenotype to genotype: important lessons from
the clinics

E. Arbustini, Pavia

Sex-differences in heart failure

S. Steffens, Munich

Towards precision medicine in cardiomyopathy
and Heart Failure

B. Heidecker, Berlin

A decade full of heart failure innovations

L. Maier, Regensburg

10:00 **SPECIAL SESSION: "10 YEARS CARDIOMYOPATHY REVOLUTIONS"**
Cardiac amyloidosis – time for cure!

Chairs: N. Frey, Heidelberg; F. aus dem Siepen, Heidelberg

Diagnosis as the foundation of therapy:
an advanced cookbook approach

F. Knebel, Berlin

Amyloidosis, more frequent than thought!
data from HFpEF & TAVI

P. van der Meer, Groningen

State-of-the-art treatment of amyloidosis with
cardiac involvement

U. Hegenbart, Heidelberg

Long-term treatment outcomes in TTR amyloidosis

A. Yilmaz, Münster

11:00 **Keynote lecture**

Chair: B. Meder, Heidelberg

Be brave and start your company!

L. Leinwand, Colorado

12:00 **LUNCH BREAK**

Meet your idol in the speaker corner

13:00 **Sudden cardiac death and crazy ion channels**

Chairs: A. K. Rahm, Heidelberg; P. Schweizer, Heidelberg

Genetic risk models: how to best prevent SCD

E. Schulze-Bahr, Münster

New therapeutic options in right ventricular
cardiomyopathy

L. Fabritz, Hamburg

ESC cardiomyopathy registry: how can we use data
to improve survival

P. Charron, Paris

Genetic testing strategies

B. Gerull, Würzburg

14:00 **Cardiomyopathies: what was achieved in...**

... specific RNA- and protein-targeting –
cardiac amyloidosis as a principle

S. Schwarting, Munich

... realizing genotyping as standard of care

P. van Tintelen

... modelling cardiomyopathy by in vitro systems

K. Streckfuss-Bömeke, Würzburg

... in integrating young talents

Talk by a young investigator

14:55 **Conclusion & poster prizes**



SPEAKERS & CHAIRS

- Prof. Dr. Eloisa Arbustini**
Foundation IRCCS Policlinic San Matteo - University of Pavia | Pavia | Italy
- Prof. Dr. Euan Ashley**
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- Prof. Dr. Folkert Asselbergs**
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London | UK
- Prof. Dr. Thomas Eschenhagen**
Medical Center Hamburg-Eppendorf (UKE) Institute of Experimental Pharmacology and Toxicology | Hamburg | Germany
- Prof. Dr. Larissa Fabritz**
University Heart & Vascular Center Hamburg | Clinic and Polyclinic for Cardiology | Hamburg | Germany

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- Prof. Dr. Norbert Frey**
Heidelberg University Hospital | Clinic for Cardiology, Angiology & Pneumology | Heidelberg | Germany
- Prof. Dr. Brenda Gerull**
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Heidelberg | Germany
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IKDT GmbH - Institute of Cardiac Diagnostics and Therapy
Berlin | Germany

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NOTES

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WE WISH YOU A SAFE JOURNEY
AND A PLEASANT STAY