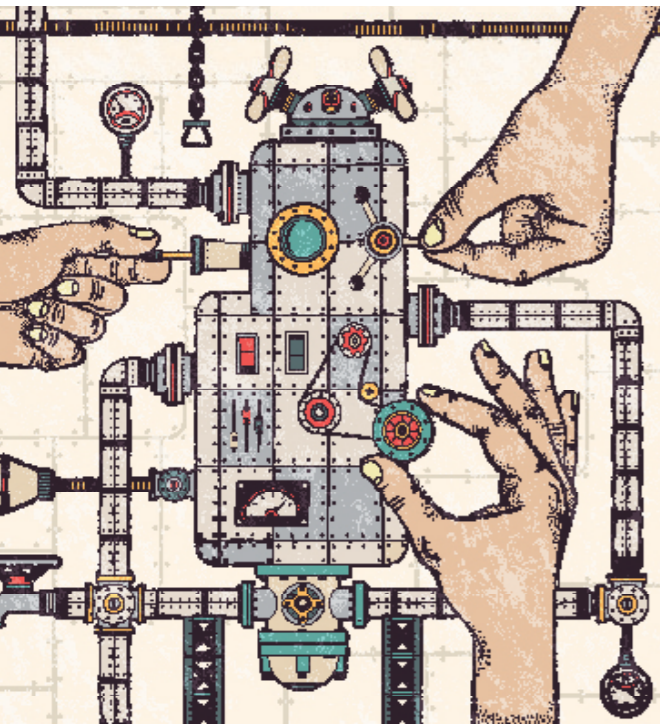


PRECISION MEDICINE SUMMIT 2018

Cardiomyopathies & Heart Failure



AGENDA

BE PRECISE Fri, 15th of June

Registration and Get Together with Lunch 11.30
Start of the Poster Exhibition

Welcome & Introduction 12.20 - 12.30
B. Meder, P. Raake, H.A. Katus

Precision by Diagnostics 12.30 - 13.20

Future Direction of Genetic Testing in CMP
P. van Tintelen (Amsterdam)

Myocardial Biopsy and Advanced Imaging,
Whom & When?
N. Frey (Kiel)

Progress by Improved Disease Definition:
LVNC as an Example
C. Stöllberger (Wien)

Chairs: E. Nagel, S. Felix

Keynote Lecture 13.20 - 14.00

My Vision - HF & Cardiomyopathies 2030
T.F. Lüscher (London, Zürich)

Chairs: T. Eschenhagen

Translation by Data Sciences 14.00 - 15.15

Supporting Early Translation with
Omics-Technologies
L. Steinmetz (Stanford)

Deep Learning & Artificial Intelligence
for Medicine and Biology
C. Rother (Dresden)

Nanoparticle Therapies
F. Leuschner (Heidelberg)

Chairs: N. Hübner, T. Zeller

Introduction to the Workshops 15.15 - 15.30
S. Doroudgar, B. Meder

Coffee Break 15.30 - 16.00

Parallel Workshops 16.00 - 18.00

Distilling Translation out of Omics Datasets
C. Dieterich (Heidelberg) and S. Doroudgar (Heidelberg)

Translation Derived from Population Data
P. Wild (Mainz) und L. Frankenstein (Heidelberg)

Interpretation of Genetic Findings using NGS
J. Haas (Heidelberg) und S. Klaassen (Berlin)

Targets in the Pipe 18.00 - 19.30

Inflammation & Fibrosis as a Target
D. Westermann (Berlin)

Targeting the Target
O. Müller (Kiel)

Moving from Mice to Pigs
R. Hinkel (München)

From the Other Side - The Perspective of a
Pharmaceutical Company
Ugur Sahin (Mainz)

Chairs: A. Zeiher, M. Borggrefe

Joint Dinner 19.30

TREAT IT RIGHT Sat, 16th of June

Youngsters' Flying Start 9.00 - 10.00

3 Highlight Early Translational Projects
from Young DZHK Members
Winners of the Poster Award

Chairs: J. Haas, J. Backs

Results from the Workshops 10.00 - 10.15

Innovative Precision Medicine Trials 10.15 - 11.30

New Pharmaceuticals: Targeting Mechanisms
of Cardiomyopathies & Heart Failure
B. Pieske (Berlin)

Peptide-based HF Therapies
L. Lehmann (Heidelberg)

Laminopathies: From Concepts to Face II Trials
G. Dobrev (Mannheim)

Chairs: M. Konstandin, C. Kupatt

Coffee Break 11.30 - 11.45

Nucleotide-based Therapies 11.45 - 13.00

RNA-based Approaches to
Cardiomyopathies & Heart Failure
S. Engelhardt (München)

Gene-Transfer in Hypertrophic Cardiomyopathie
L. Carrier (Hamburg)

Gene Repair - What are the Key Challenges?
J.-S. Hulot (Paris)

Chairs: P. Most, N.N.

Lunch Break 13.00 - 13.30

Keynote Lecture 13.30 - 14.30

Precision Medicine: One Fits All?
R. Hershberger (Columbus)

Chair: P. Ehlermann

Update on DZHK Translational Studies 14.30 - 16.00
& Clinical Trials on the Topic, 4 Quick Rounds

COLIMA - C. Tschöpe (Berlin)
TORCH - J. Trebing (Heidelberg)
FAIR HF2 - M. Karakas (Hamburg)
VAD DZHK3 - C. Knosalla (Berlin)

Chairs: S. Blankenberg, U. Landmesser

Concluding Remarks

Scientific Direction

PD Dr. Benjamin Meder
Prof. Philip Raake
Prof. Hugo A. Katus

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Registration until 10th of June under:

<https://intern.dzhk.de/events/detail/dzhk-precision-medicine-summit-on-cardiomyopathies-und-heart-failure/>

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