AGENDA

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

  Chairs: S. Blankenberg, U. Landmesser

Concluding Remarks

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Registration until 10th of June under
www.dzhk.de
Dear participants,

we are delighted to welcome you to this DZHK symposium on precision medicine on cardiomyopathies and heart failure.

While evidence-based medicine has yielded a rich portfolio of therapeutics for frequent diseases, it rather neglects the genetic and phenotypic individuality of a single patient. Rarer conditions, such as distinct cardiomyopathies, may deliver the blueprint for a paradigm shift: deep and precise phenotyping of individual patients by a multimodal approach and development of targeted treatments for smaller groups of patients.

This symposium aims to foster the collaboration of DZHK scientists and international experts in the fields of precision diagnostics, molecular therapies and innovative devices. The carefully selected talks and workshops could deliver the missing cornerstone of future DZHK success stories: be precise, treat it right!

We are looking forward to two exciting days!

Sincerely yours,

Benjamin Meder      Philip Raake           Hugo A. Katus

**AGENDA**

**BE PRECISE**  Fri, 15th of June

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<tr>
<td>11.30</td>
<td>Registration and Get Together with Lunch</td>
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<td>Start of the Poster Exhibition</td>
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<td>12.20 - 12.30</td>
<td>Welcome &amp; Introduction B. Meder, P. Raake, H.A. Katus</td>
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<td>12.30 - 13.20</td>
<td>Precision by Diagnostics</td>
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<td>Future Direction of Genetic Testing in CMP</td>
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<td>P. van Tintelen (Amsterdam)</td>
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<td>Myocardial Biopsy and Advanced Imaging, Whom &amp; When?</td>
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<td>N. Frey (Kiel)</td>
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<td>Progress by Improved Disease Definition:</td>
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<td>LVNC as an Example</td>
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<td>C. Stöllberger (Wien)</td>
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<td>Chairs: E. Nagel, S. Felix</td>
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<td>13.20 - 14.00</td>
<td>Keynote Lecture</td>
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<td>My Vision - HF &amp; Cardiomyopathies 2030</td>
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<td>T.F. Lüscher (London, Zürich)</td>
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<td>14.00 - 15.15</td>
<td>Translation by Data Sciences</td>
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<td>Supporting Early Translation with Omics-Technologies</td>
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<td>L. Steinmetz (Stanford)</td>
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<td>Deep Learning &amp; Artificial Intelligence for Medicine and Biology</td>
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<td>C. Roether (Dresden)</td>
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<td>Nanoparticle Therapies</td>
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<td>F. Leuschner (Heidelberg)</td>
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<td>Chairs: N. Hübner, T. Zeller</td>
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**Introduction to the Workshops**
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) and L. Frankenstein (Heidelberg)

- Adaptive Molecular Target Modelling
  N.N. and P. Most (Heidelberg)

**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)

**Joint Dinner**
19.30

**Supported by**

- **Daiichi-Sankyo** (10.000 €)
- **Novartis** (9.500 €)

Offenlegung der Unterstützung gemäß erweiterter Transparenzvorgabe des FSA-Kodex Fachkreise (§20 Abs. 5): Ausstellungsstand, Nennung als Sponsor (Programm / Webseite)