



6th DZHK Retreat

13-15 September, 2018

KTC Königstein, Ölmühlweg 65, 61462 Königstein (Taunus)

PROGRAM

THURSDAY, SEPTEMBER 13

► **04:00 p.m.-04:45 p.m.: Prelude**

04:00 p.m. Welcome, Gerd Hasenfuß, Tanja Zeller & Andreas Zeiher

04:15 p.m. DZHK – State of Affairs, Thomas Eschenhagen

► **05:00 p.m.-05:45 p.m.: Keynote**

Chair: Jens Fielitz (Greifswald)

Atrial Fibrillation: Known and Unknowns, Barbara Casadei, University of Oxford

05:45 p.m. *Group picture*

06:00 p.m. *Dinner*

► **07:30 p.m.-09:00 p.m.: Young DZHK Best Talks and Awards**

Chair: Thorsten Kessler (Munich)

Talks will be decided on during the Young DZHK Retreat which takes place prior to the main DZHK Retreat.

09:00 p.m. *Get together at the hotel's K1 Lounge*

FRIDAY, SEPTEMBER 14

► **08:30 a.m.-10:35 a.m.: 1st session – Heart Failure and Cardiomyopathies**

Chairs: Shirin Doroudgar (Heidelberg), Oliver Müller (Kiel)

08:30-08:50 Protein O-GlcNAcylation and Diabetic Cardiomyopathy, Wolfgang Dillmann (University of California, San Diego)

09:00-09:15 HF_rEF, HF_pEF, HF_{mr}EF - The View of a Cardiologist, Norbert Frey (Kiel)

09:20-09:30 DECIPHER-HF_pEF-DZHK12: Understanding the Pathophysiology of HF_pEF, Eike Nagel (Frankfurt)

09:35-09:45 Super-Resolution of Cardiomyocyte Structure and Function in Health and Disease, Stephan Lehnart (Göttingen)

09:50-10:00 Pluripotent Stem Cell Modeling of Stress-induced Cardiomyopathies, Katrin Streckfuss-Bömeke (Göttingen)

10:05-10:15 Therapeutic Options for Cardiomyopathies, Lucie Carrier (Hamburg)

10:20-10:30 Therapeutic Options for Heart Failure, Patrick Most (Heidelberg)

10:35 a.m. *Coffee break & best posters from the Young DZHK Retreat*



► **11:15 a.m.-12:00 p.m.: Keynote**

Chair: Michael Joner (Munich)

Genetic Modifiers of Myopathy, Elizabeth McNally, Northwestern University

► **12:00 p.m.-02:00 p.m.: Lunch & time for networking**

12:00 p.m. Lunch

01:00 p.m. - Time for Networking

- Meet the DZHK funding management (Seda Cöl Arslan, Ulrike Annett Lisewski, Beatrice Pöschel, Buket Yilmaz)

► **02:00 p.m.-03:30 p.m.: 2nd session – German Centres for Health Research (DZG)**

Chairs: Tanja Zeller (Hamburg), Thomas Eschenhagen (Hamburg)

*02:00-02:20 Cardiac Regeneration and Tumor Development - What Do They Have in Common?,
Melanie Börries (DKTK/Cancer)*

*02:30-02:50 The German Center for Diabetes Research - Diabetes and Comorbidities, Martin Hrabé
de Angelis (DZD/Diabetes)*

03:00-03:20 Perspectives of DZHK-DZL cooperation, Werner Seeger (DZL/Lung)

03:30 p.m. Coffee break & gather for team event

► **04:00 p.m.-07:15 p.m.: Team events and dinner**

04:00 p.m. Team events

- Festival of the Senses

- Highland Games

- Guided Bicycle Tour

06:15 p.m. Dinner

► **07:15 p.m.-08:45 p.m.: 3rd session – Vascular Disease**

Chairs: Reinier Boon (Frankfurt), George Kararigas (Berlin)

*07:15-07:35 Coronary Microvascular Dysfunction in Heart Failure, Dirk Duncker (Erasmus MC,
Rotterdam)*

*07:45-07:55 Metabolism and Microvascular Function in Community-based Cohorts, Renate Schnabel
(Hamburg)*

08:00-08:10 Vascular Imaging, Michael Joner (Munich)

08:15-08:25 Metabolism and Angiogenesis, Michael Potente (Bad Nauheim)

08:30-08:40 Current State of Vascular Therapies, Ulf Landmesser (Berlin)

SATURDAY, SEPTEMBER 15

► **08:30 a.m.-10:30 a.m.: 4th session – Classical and novel risk factors of CVD**

Chairs: Jörg Heineke (Mannheim), Oliver Söhnlein (Munich)



- 08:30-08:50 Hematopoietic Stem Cells Gone Rogue: Clonal Hematopoiesis in CVD, Sidd Jaiswal (Stanford)
- 09:00-09:15 Genetics of CVD, Jeanette Erdmann (Lübeck)
- 09:20-09:35 Lessons from Epidemiological Cohort Studies, Marcus Dörr (Greifswald)
- 09:40-09:55 How Salt Intake Predisposes for CVD, Dominik Müller (Berlin)
- 10:00-10:10 Psycho-social Stress Accelerates Atherosclerosis, Hendrik Sager (Munich)
- 10:15-10:25 Diabetes and Heart Failure, Mariya Kronlage (Young DZHK, Heidelberg)
- 10:30 a.m. *Coffee break and check-out*

► **11:00 a.m.-12:35 p.m.: Translational Research Projects and DZHK clinical research – State of Affairs**

Chairs: Tommaso Gori (Mainz)

- 11:00-11:15 Challenges in and Requirements for Translational Research Projects, Heimo Ehmke (Hamburg)
- 11:15-11:25 Low-Energy Termination of Ventricular Fibrillation in a Porcine Heart Failure Model, Stefan Luther (Göttingen)
- 11:30-11:45 Current State of DZHK Clinical Studies, Harry Crijns (co-speaker of the CSG, Maastricht University; discussant: Stefan Blankenberg)
- 11:50-12:00 Big Data in Clinical Science, Alexander Meyer (Young DZHK, Berlin)
- Two new DZHK Clinical Studies:*
- 12:05-12:15 Revacept-PCI in CAD: A Novel Inhibitor of Platelet Adhesion in Patients with Stable Coronary Artery Disease Undergoing Elective Percutaneous Coronary Intervention: A Randomized, Double-Blind, Placebo-Controlled, Phase II Trial, Stefanie Schüpke (Munich)
- 12:20-12:30 Closure-AF-DZHK16: Left Atrial Appendage CLOSURE in Patients with Atrial Fibrillation at High Risk of Stroke and Bleeding Compared to Medical Therapy: A Prospective Randomized Clinical Trial, Ingo Eitel (Lübeck)
- 12:35 p.m. Closing Remarks
- 12:40 p.m. *Take a packed lunch from the foyer*
- 13:00 p.m. *Bus departures to Frankfurt airport and Frankfurt central station*

For an overview of the planned committee and working group meetings please visit <https://retreat2018.dzhk.de/program/committee-and-working-group-meetings/>