

Location



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15th Munich Heart Alliance Meeting

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DZHK

DEUTSCHES ZENTRUM FÜR
HERZ-KREISLAUF-FORSCHUNG E.V.



TUM

Technische Universität München

HelmholtzZentrum münchen
Deutsches Forschungszentrum für Gesundheit und Umwelt



MAX-PLANCK-GESellschaft

- 9.00 Stefan Engelhardt**
(Partner site speaker Munich Heart Alliance)
Welcome address
Annual report 2018

Session 1. Platelets and atherosclerosis

Chairs: S. Massberg, A. Moretti

- 9.30 Konstantin Stark**
(Department of Cardiology, LMU)
Eosinophil-platelet interactions promote atherosclerosis and thrombosis
- 9.50 Emiel Van der Vorst**
(Institute of Cardiovascular Prevention, LMU)
Endothelial ACKR3 drives atherosclerosis development

Coffee Break

Session 2. Models and mechanisms in cardiac disease

Chairs: S. Käbb, K.-L. Laugwitz

- 10.40 Bruno Reichart**
(Walter-Brendel-Centre of Experimental Medicine, LMU)
Very recent results after orthotopic cardiac xenotransplantations
- 11.00 Daphne Merkus**
(Erasmus University Medical Center Rotterdam)
Cardiac changes in large animal models of left and right heart disease
- 11.20 Sarah-Lena Puhl**
(Institute of Cardiovascular Prevention, LMU)
Role of GPR5 signaling in ischemic and non-ischemic cardiac remodeling
- 11.40 Karin Ziegler**
(Institute of Pharmacology and Toxicology, TUM)
Local sympathetic control of cardiac immune cells

Lunch Break

Session 3. Clinical and genetic studies

Chairs: H. Schunkert, S. Steffens

- 13.00 Mirjana Gusic**
(Institute of Human Genetics, HMGU)
Deciphering the role of lncRNAs in mitochondrial disorders
- 13.20 Thorsten Kessler**
(Department of Cardiology, DHM)
Genetic evidence for a role of PDE5A in coronary artery disease
- 13.40 Moritz von Scheidt**
(Department of Cardiology, DHM)
The TiCAB trial - a randomized trial of ticagrelor versus aspirin in patients after coronary-artery bypass grafting
- 14.00 Sebastian Kufner**
(Department of Cardiology, DHM)
New generation drug-eluting stents improve long-term outcomes in patients with coronary artery disease - results of the randomized ISAR TEST 4 trial

Poster Session

- 14.20 Poster Session** (incl. coffee)

Session 4. Analysis and mechanisms in vascular disease

Chairs: T. Meitinger, C. Weber

- 15.50 Angelos Karlas**
(Institute of Biological and Medical Imaging, HMGU and MRI; Vascular and Endovascular Surgery, MRI)
Multi-spectral optoacoustic tomography: the unique potential of vasometabolic imaging
- 16.10 Dorothee Atzler**
(Institute of Cardiovascular Prevention, LMU)
Amino acid metabolism in CVD
- 16.30 Changjun Yin**
(Institute of Cardiovascular Prevention, LMU)
ApoE attenuates unresolvable inflammation by complex formation with activated C1q