



2nd DZHK Conference on Translational Medicine

of the German Centre for Cardiovascular Research DZHK e.v.

Preliminary Program

Day 1 | Wednesday, 9 January 2019

Science admin, regulatory, industry

<i>Coffee</i>		
13:30 - 13:40	Thomas Eschenhagen, Hamburg	Welcome
13:40 - 14:10	Pierluigi Nicotera, Bonn	Memory Computing and possible advances for translational research
14:10 - 14:40	Michaela Sharpe, London	Promoting translation in biomedicine - the UK Catapult
14:40 - 15:10	Gary Gintant, Berlin	The value of human stem-cell derived cardiomyocytes in preclinical drug safety assessments
<i>Coffee break / Poster Session</i>		

New technologies

16:00 - 16:30	Thorsten Stafforst	Gene editing – more than CRISPR
16:30 - 17:00	Holger Stark, Göttingen	Cryo-electron microscopy for 3D structures
17:00 - 17:30	Benjamin Prosser, Philadelphia	Life-cell imaging of microtubule
<i>Dinner Talk</i>	<i>Ugur Sahin, Mainz</i>	<i>Immune therapy of cancer</i>

Day 2 | Thursday, 10 January 2019

Translators

08:00 - 09:00	Bert Klebl, Dortmund	Drug discovery at the interface of academia and industry
09:00 - 09:30	Jérôme van Biervliet, Ghent	VIB moves molecular insights in disease into Innovations & creative business partnerships
09:30 - 10:00	Hongliang Li, Wuhan	Large animal models in translational medicine in cardiovascular and metabolic diseases
<i>Coffee break</i>		

Translational Projects | DZHK

10:30 - 10:45	Stefan Luther, Göttingen	Low energy defibrillation
10:45 - 11:00	Florian Weinberger, Hamburg	hiPSC Patches for cardiac repair
11:00 - 11:15	Esther Lutgens, Munich	CD40-TRAF 6 inhibitors
11:15 - 11:30	Patrick Most, Heidelberg	Novel inotropic/lusitropic biologics
11:30 - 11:45	Lucie Carrier, Hamburg	Gene therapy of neonatal cardiomyopathy
11:45 - 12:00	Wolfram-Hubertus Zimmermann, Göttingen	GMP-Production of Engineered Human Myocardium for Heart Failure Repair
<i>Lunch break / Poster Session</i>		

Biotech

14:00 - 14:30	Martin Ungerer, Munich	Development of biologicals
14:30 - 15:00	John Gray, San Francisco	Gene therapy of rare diseases
15:00 - 15:30	Craig January, Madison	<i>tba</i>
<i>Coffee break</i>		

Path to discovery

16:00 - 16:30	Graziella Pellegrini, Modena	<i>tba</i>
16:30 - 17:00	Kenneth Walsh, Charlottesville Virginia	The role of clonal hematopoiesis in cardiovascular diseases
17:00 - 17:30	Jens Deeb-Wittram, Berlin	Health outcome management as an alternative to DRGs
<i>Concluding remarks</i>		