

10:45 Welcome

Heart Failure | Chair: B. Schumacher, S. Kerber and A. Revishvili

11:00 – 11:10	MRI in patients with ICD: Facts, chances and limitations	T. Sommer
11:15 – 11:35	Cardiac magnetic resonance imaging in ICD patients: What do we lose without this diagnostic information?	S. Ulbrich
11:40 – 12:00	Prediction of major cardiovascular events in heart failure patients with active cardiac devices	S. Sack
12:05 – 12:25	Sudden Cardiac Death in DCM patients	W. Haverkamp
12:30 – 12:50	Critical Debate: A dominant role of electrophysiologists is mandatory in heart failure management – Contra	B. Pieske
12:55 – 13:15	Critical Debate: A dominant role of electrophysiologists is mandatory in heart failure management – Pro	K.-H. Kuck
13:20	Lunch break	

VT Therapy | Chair: T. Deneke, K.-H. Kuck and F. Marchlinski

14:20 – 14:30	Ventricular tachycardia ablation under hemodynamic support	R. Bernat
14:35 – 14:55	MR-guided ventricular tachycardia ablation in patients with ischemic cardiomyopathy	P. Halbfaß
15:00 – 15:20	Do we need Cyberknife Radioablation of ventricular tachycardias?	R. Schneider
15:25 – 15:45	Risk stratification in ICD patients based on cardiac magnetic resonance imaging – The CMR-Guide Study	W. Jung
15:50 – 16:10	Identifying ventricular tachycardia ablation sites: From EGM to cardiac simulation	A. Frontera
16:15 – 16:45	Key Note Lecture: Catheter ablation of ventricular arrhythmias – past, present and future	F. Marchlinski
16:50	Coffee break	

New Devices and Technologies (Part 1) | Chair: D. Bänsch and S. Willems

17:10 – 17:30	New insights into leadless pacing	L.-H. Boldt
17:35 – 17:55	Technology Update: Experience with non-thermal pulsed field ablation in patients with atrial fibrillation	P. Jais
18:00 – 18:20	AcQMap system for atrial fibrillation: The UNCOVER AF Study and supermap	P. Weiss
18:30	End of day 1, followed by dinner	

SATURDAY, 18TH JANUARY**New Devices and Technologies (Part 2) | Chair: D. Bänsch and S. Willems**

09:00 – 09:20	MR-guided programming of pacing parameters for hemodynamic optimization	J. Tomala
09:25 – 09:45	Innovative approach of ECG recording by Micro-Electro-Mechanical Systems (MEMS)	M. Haescher
09:50	Coffee break	

AF Therapy | Chair: C. Piorkowski and R. Tilz

10:10 – 10:45	Prognostic Benefit of Ablation: Insights from CABANA	D.L. Packer
10:50 – 11:10	Prognostic Benefit of Ablation: The heart failure patient	B. Kirstein
11:15 – 11:45	Prognostic Benefit of Ablation: AF stroke risk, AF burden & OAC management	M.B. Kronborg
11:50 – 12:10	Novel Ablation Strategy: LA isolation for severely advanced LA disease	A. Zedda
12:15 – 12:25	Advanced Imaging: MRI based assessment of LA transport function	R. Schönbauer
12:35	Summary and farewell	



EMB Highlights 2020

- Key Note Topic: Value of Cardiac Magnetic Resonance Imaging
- Management of Heart Failure
- Diagnosis and Therapy of Atrial and Ventricular Arrhythmias
- New Devices and Technologies

Scientific Board:

Bänsch, Dietmar | Guestrow, Germany
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Piorkowski, Christopher | Dresden, Germany
Schumacher, Burghard | Kaiserslautern, Germany

Co-Chairs:

Marchlinski, Francis E. | Philadelphia, USA
Kerber, Sebastian | Bad Neustadt, Germany
Kuck, Karl-Heinz | Hamburg, Germany
Revishvili, Amiran | Moscow, Russia
Tilz, Roland | Luebeck, Germany
Willems, Stephan | Hamburg, Germany

Speakers:

Bernat, Robert | Kaiserslautern, Germany
Boldt, Leif-Hendrik | Berlin, Germany
Frontera, Antonio | Milan, Italy
Haescher, Marian | Rostock, Germany
Halbfaß, Philipp | Bad Neustadt, Germany
Haverkamp, Wilhelm | Berlin, Germany
Jais, Pierre | Bordeaux, France
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Kronborg, Mads Brix | Aarhus, Denmark
Kuck, Karl-Heinz | Hamburg, Germany

Marchlinski, Francis E. | Philadelphia, USA
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Schönbauer Robert | Vienna, Austria
Sommer, Torsten | Neuwied, Germany
Tomala, Jacob | Dresden, Germany
Ulbrich, Stefan | Dresden, Germany
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