

Diversity session Bridging the Gender Gap in Cardiology: Sex-Specific Medicine and Treatment Disparities Chairs: PD Dr. Ibrahim El-Battrawy, N.N.	
10:30	How to overcome obstacles in hospitals and science Prof. Marie von Lilienfeld, Bochum
10:55	Sex-Specific Cardiology – Part 1 (Focus Heart failure) N.N.
11:20	Sex-Specific Cardiology – Part 2 Prof. Dr. Lerchenmüller, Zürich, CH
German session 1 Lipids, H(O)CM and Pulmonary Hypertension Chairs: Dr. Gerold Metzger, Bochum Dr. Benjamin Sasko, Herne	
10:30	Update on Lipid Management N.N.
10:55	Update on treatment of hypertrophic cardiomyopathy Prof. Dr. Michael Gotzmann, Bochum
11:20	Update on pulmonary hypertension prevention and drug treatments Prof. Dr. Stephan Rosenkranz, Köln
German session 2 Update on interventional Cardiology and Treatment of Cardiogenic Shock Chairs: Prof. Dr. Andreas Mügge, N.N.	
13:00	Update on Interventional Treatment of Coronary Heart Disease Prof. Dr. Arash Haghikia, Bochum
13:25	Update on Transcatheter Aortic Valve Implantation Prof. Dr. Moritz Seiffert, Bochum
13:50	Update on Management of Cardiogenic Shock N.N.
Diversity workshops Chairs: Prof. Nazha Hamdani, Bochum Prof. Ina Otte, Bochum Prof. Marie Lilienfeld-Toal	
13:00	Rewriting the rhythm - an interactive workshop addressing diversity in cardio-vascular care (in English)
14:00	Rewriting the rhythm - ein interaktiver Workshop zu Diversität in kardiovaskulärer Versorgung (auf Deutsch)
15:00	Teaching Health Equity: Diversitätssensible Kompetenzvermittlung in der medizinischen Ausbildung
German Session 3 Amyloidosis: diagnosis, prognosis and treatment approaches Chairs: Dr. Assem Aweimer, Bochum N.N., Bochum	
14:30	Diagnostic Algorithm of Cardiac Amyloidosis N.N.
14:55	Role of Cardiac Magnetic Resonance Imaging in Cardiac Amyloidosis Prof. Dr. Ali Yilmaz, Münster
15:20	Treatment approaches of cardiac amyloidosis: hit early to win PD Dr. Caroline Morbach, Würzburg
16:30	Opening remarks Scientific Board Hamdani/El-Battrawy/Paneni/Norata, Rektor: Prof. Dr. Martin Paul, Bochum

Session 1 Metabolic disturbances as key driver of cardiac and vascular disorders Chairs: Prof. Dr. Christina Ukena, Herne Prof. Dr. Cinzia Perrino, Neapel, I	
17:00	Diabetes, Hypertension, and Obesity: Clinical Insights and Vascular Mechanisms Prof. Dr. Gemma Villahur, Barcelona, E
17:25	Vascular and Myocardial Interaction N.N.
17:50	Pulmonary hypertension and the lung micro-environment in cardiometabolic disease Dr. Sarah Costantino, Zürich, CH
18:10	Sex and gender differences in cardiac and vascular disorders Prof. Dr. Elena Osto, Graz, A
18:30	Selected Abstract
18:40	Networking and Refreshment Break
Keynote Chairs: Prof. Dr. Andreas Mügge, Prof. Dr. Francesco Paneni	
19:00	Social and Environmental Determinants in Cardio-Kidney-Metabolic Syndrome Prof. Dr. Sanjay Rajagopalan, Cleveland, USA
20:00	Dinner

DAY 2 | 28th June 2025

Session 1 The landscape of heart failure Chairs: Prof. Hendrik Milting, Bad Oeynhausen Prof. Dr. Moritz Seiffert, Bochum	
08:30	Management of heart failure: from pathophysiology to treatment Prof. Dr. Pierre Sabouret, Paris, F
08:55	Cutting-edge device therapies in heart failure Prof. Dr. Piotr Ponikowski, Wroclaw, PL
09:20	Emerging Targets and Pathways in Heart Failure Prof. Dr. Manuel Mayr, London, GB
09:45	From Hypertension to Heart Failure Prof. Dr. Stefano Masi, Pisa, I
10:00	Abstract
10:10	Networking and Refreshment Break
Session 2 Residual CVD risk/The State-of-the-art in Cardiovascular Prevention Chairs: Prof. Dr. Huu Phuc Nguyen N.N.	
10:40	Influence of the dissected aortic arch morphopathology on the remodeling following AMDS therapy PD Dr. Peter Haldenwang, Bochum
11:05	Inflammation in Cardiovascular Diseases: From Bench to Bedside N.N.
11:30	Blood Pressure as an Independent and Continuous Cardiovascular Risk Factor Prof. Dr. Arrigo Cicero, Bologna, I

11:55	Hypertriglyceridemia, Postprandial Lipemia, and Non-HDL Cholesterol: Implications for Cardiovascular Risk and Therapeutic Strategies Prof. Dr. Andrea Baragetti, Mailand, I
12:10	Abstract
12:20	Poster session
12:20	Networking and Refreshment Break
German Session 4 Update of interventional rhythmology and device treatments Chairs: Prof. Dr. Christina Ukena N.N.	
12:20	Update on cardiac electronic devices Prof. Jürgen Kuschyk, Mannheim
12:45	Update on Diagnostic of Atrial Fibrillation Prof. Dr. Constanze Schmidt, Freiburg
13:10	Update on Atrial Fibrillation Treatment Approaches Prof. Dr. Andreas Metzner, Hamburg
Session 3 Controlling metabolism to improve heart failure Chairs: Prof. Dr. Mahmoud Abdellatif, Graz, A Prof. Dr. Arash Haghikia, Bochum	
13:45	Organ Crosstalk and Cardiovascular Calcification: Mechanisms and Clinical Implications Prof. Dr. Claudia Goettsch, Dresden
14:10	The Power of Proteomics and Biomarkers in Revolutionizing Diagnosis and Treatment in Heart Failure Prof. Dr. Johannes Backs, Heidelberg
14:35	Chromatin remodeling and epi-drugs in cardiometabolic heart failure Prof. Dr. Francesco Paneni, Zürich, CH
15:00	From Mechanism to Medicine: Bridging the Gap in HFpEF Prof. Dr. Gianluigi Condorelli, Mailand, I
15:15	Abstract
15:25	Poster session
15:25	Networking and Refreshment Break
Session 4 Inflammation and Immunometabolism in atherosclerosis Chairs: Prof. Dr. Fabrizia Bonacina, Mailand, I Prof. Dr. Konstanze Winkhofer, Bochum	
16:30	High fat diet feeding and immune reprogramming during atherosclerosis Prof. Dr. Riksen N, Nijmegen, NL
16:55	Inflammation at the Crossroads of Cardiology and Neurology: From Bench to Bedside Prof. Dr. Tobias Ruck, Bochum
16:20	Immunometabolism in artery wall: new targets to combat CVD Prof. Dr. Daniel F J Ketelhuth, Odense, DK
17:40	Tackling inflammation in Cardiovascular Diseases Prof. Dr. Pasquale Maffia, Glasgow, GB
18:00	Abstract
18:10	Networking and Refreshment Break
Keynote Chairs: Prof. Dr. Giuseppe Danilo Norata, Prof. Dr. Wolfgang Schmidt	
18:30	Cardio-Immunology: the new Frontier Prof. Dr. Burkhard Ludewig, St. Gallen, CH
20:00	Dinner

Session 1 Mechanisms to improve CVD Outcome Chairs: Prof. Dr. Ibrahim Akin, Mannheim Prof. Dr. Paul Evans, London, GB	
08:30	Estimation of LDL cholesterol in chronic kidney disease and CVD Prof. Dr. Timm Westhoff, Herne
08:55	Endothelial dysfunction in CVD Prof. Dr. Andreas Flammer, Zürich, CH
09:20	The evolving landscape of PCSK9i inhibitors Prof. Dr. Danilo Norata, Mailand, I
09:45	Multi-Omics and the Organ Axis: Advancing Cardiovascular Prevention Prof. Dr. Rafael Kramann, Aachen
10:00	Abstract
10:00	Networking and Refreshment Break
Session 2 Beyond LDL-C, focus on TG rich lipoproteins and Lp(a) Chairs: Prof. Dr. Giuseppe Danilo Norata N.N.	
10:40	Atherosclerosis: Cellular Mechanisms and Immunometabolic Interactions Prof. Dr. Holger Winkels, Köln
11:05	Triglyceride-Rich Lipoproteins: Targets for Therapy? Prof. Dr. Alberto Zamboni, Padua, I
11:30	Lp(a) from physiopathology to pharmacology Prof. Dr. Simon Kräler, Zürich, CH
11:55	The Interplay of Hypertension, Endothelial Dysfunction, and Dyslipidemia: Mechanisms, Biomarkers, and Therapeutic Targets Prof. Dr. Gabriele Schiattarelli, Berlin
12:10	Abstract
12:20	Networking and Lunch Break
Session 3 Gene editing and RNA therapies in the context of Cardiovascular Disorders Chairs: Prof. Dr. Maurizio Pesce, Mailand, I Prof. Dr. Fabio Martelli, Bologna, I	
13:45	Gene therapy strategies in the treatment of hypertrophic cardiomyopathy Prof. Dr. Reinier Boon, Frankfurt
14:10	Gene Therapy: A New Prof. Dr. Leon de Windt, Maastricht, NL
14:35	Chromatin Remodeling in Cardiovascular Development and Physiology Prof. Dr. Konstantinos Stellos, Heidelberg
15:00	The RNA landscape in heart failure N.N.
15:15	Abstract
15:30	Prize oral presentation and poster



Titel und Ort der Veranstaltung

2. Bochumer Herz-Kreislauf-Symposium, Ort: Hörsaalzentrum, St. Josef Hospital, Gudrunstr. 56, 44791 Bochum

* Namen und Klinik/Praxis/Standort der Wissenschaftlichen Leitung bzw. Vorsitzenden (mindestens ein wissenschaftl. Leiter muss Mitglied der DGK sein)

1-Prof. Dr. Nazha Hamdani
Institut für zelluläre und translationale Physiologie Ruhr-Universität-Bochum Gudrunstr. 56
44791 Bochum

2-PD. Dr. Ibrahim El-Battrawy
Kardiologie und Rhythmologie
St. Josef Hospital
Gudrunstr. 56
44791 Bochum

3-Prof. Dr. Francesco Paneni
Herzzentrum Zürich
Universitätsspital Zürich
Rämistrasse 100
8091 Zürich

* Informationen zum Organisator / Veranstalter (Firmen-/Klinikname, Kontakt)

Organisator
Thorsten Rölleke
Inhaber
mattt.production
Am Bergbaumuseum 43
44791 Bochum
Telefon + 49 234 23956 - 10
Mobile + 49 163 3239560

Sponsoren

Unternehmen	Summe
Pfizer	5.500,00 €
BMS	3.500,00 €
Lilly Pharma	
Novartis	3.500,00 €
Abbott	3.500,00 €
AstraZeneca	3.500,00 €
Boehringer-Ingelheim	
	3.500,00 €
Zoll	3.500,00 €
Medtronic	
Edwards	
Bayer	3.500,00 €
NovoNordisk	Meldet sich!
Daiichi Sankyo	
SMT	
Johnson a. Johnson	3.500,00 €