



CONSENSUS CONTROVERSIES COMPROMISE

IN CARDIOVASCULAR MEDICINE

**1st International
Interdisciplinary Meeting of
the Center of Cardiovascular
Medicine (CCVM)**

January 24 –26, 2019
Vienna Austria

www.C3Vienna.com

Dear Colleagues

We warmly welcome you to our primary **C3 Meeting** "Consensus – Controversy – Compromise" in Vienna, the 1st International Interdisciplinary Meeting of the Center of Cardiovascular Medicine (CCVM).

Enjoy our thrilling program – a combination of Pro-Con Discussions, State-of-the-Art Lectures and Live-Case Transmissions from the Hybrid-OR at AKH Vienna. Bring in your expertise and discuss patient specific options, challenge guidelines and unveil real unmet medical needs with us during the C3 Meeting.

Yours



Univ. Prof. Dr. Günther Laufer
Department of Cardiac Surgery



Univ. Prof. Dr. Christian Hengstenberg
Department of Cardiology

Assoc.-Prof. Priv.-Doz. Dr. Martin Andreas
Department of Cardiac Surgery

Assoc.-Prof. Priv.-Doz. Dr. Georg Goliasch
Department of Cardiology

www.C3Vienna.com

Congress Date

January 24 – 26, 2019
Day 1 – Workshop Day
Day 2 & 3 – C3 Meeting

Congress Venue

Hotel Marriott
Parking 12a
1010 Vienna, Austria

Conference Management



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Nobilegasse 23–25
1150 Vienna, Austria
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Organizer



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International

Susheel K. Kodali, New York, USA

Ken Kozuma, Tokyo, Japan

Peter Libby, Boston, USA

Roxana Mehran, New York, USA

Europe

Helmut Baumgartner, Münster, Germany

Stefano Benussi, Brescia, Italy

Andreas Böning, Giessen, Germany

Andrea Colli, Padua, Italy

Marat V. Ezhov, Moscow, Russia

Hans Figulla, Jena, Germany

Nick Freemantle, London, UK

Evaldas Girdauskas, Hamburg, Germany

Mattia Glauber, Milan, Italy

Eberhard Grube, Bonn, Germany

Michael Haude, Neuss, Germany

Claudius Jacobshagen, Göttingen,
Germany

Adnan Kastrati, Munich, Germany

Wolfgang Koenig, Munich, Germany

Felix Kreidel, Main, Germany

Rüdiger Lange, Munich, Germany

Bernhard Meier, Bern, Switzerland

Thomas Modine, Lille, France

Heiner Post, Mülheim an der Ruhr, Germany

Lorenz Räber, Bern, Switzerland

Hermann Reichensperner,
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Patrick W. Serruys, Rotterdam,
The Netherlands

Lars Sondergaard, Copenhagen, Denmark

Alec Vahanian, Paris, France

Nicolas Van Mieghem, Rotterdam,
The Netherlands

Nina Wunderlich, Darmstadt, Germany

National

Ronald K. Binder, Wels, Austria

Nikolaos Bonaros, Innsbruck, Austria

Otto Dapunt, Graz, Austria

Heinz Drexel, Feldkirch, Austria

Michael Grimm, Innsbruck, Austria

Ludwig Müller, Innsbruck, Austria

Rainald Seitelberger, Salzburg, Austria

Thomas Neunteufl, Krems, Austria

Gabor Toth, Graz, Austria

Andreas Zierer, Linz, Austria

Andreas Zirlik, Graz, Austria

Local

Stefan Aschauer, Vienna, Austria

Christoph Binder, Vienna, Austria

Georg Delle Karth, Vienna, Austria

Klaus Distelmaier, Vienna, Austria

Bernhard Frey, Vienna, Austria

Thomas Haberl, Vienna, Austria

Irene Lang, Vienna, Austria

Stephane Mahr, Vienna, Austria

Julia Mascherbauer, Vienna, Austria

Gerald Maurer, Vienna, Austria

Roxana Moayedifar, Vienna, Austria

Christian Nitsche, Vienna, Austria

Andrea Podczeck-Schweighofer,
Vienna, Austria

Raphael Rosenhek, Vienna, Austria

Marco Russo, Vienna, Austria

Sigrid Sandner, Vienna, Austria

Matthias Schneider, Vienna, Austria

Jolanta Siller-Matula, Vienna, Austria

Paul Simon, Vienna, Austria

Aurel Toma, Vienna, Austria

Franz Weidinger, Vienna, Austria

Paul Werner, Vienna, Austria

Dominik Wiedemann, Vienna, Austria

Max-Paul Winter, Vienna, Austria

Johann Wojta, Vienna, Austria

13:00 18:30

HEART TEAM – Workshop Day

	Ball Room A	Ball Room B
13:00 – 14:30 Module 1		Workshop 10 Sponsored by EDWARDS ■ Cardioband Tricuspid System LOCAL COORDINATOR: Paul Werner FACULTY: Nina Wunderlich, Claudius Jacobshagen TARGET AUDIENCE: Interventional Cardiologists, Cardiac Surgeons, Echo-cardiographer OBJECTIVES: Device Introduction TOPICS: Device specifications, Procedural steps, Imaging
14:30 – 15:00	Coffee Break	
15:00 – 16:30 Module 2	Workshop 2 Sponsored by ABBOTT ■ CONFIRM RX™ Convenient. Connected. Continuous. ■ OCT – New Features of AptiVue™ Software ■ Ensight Precision Workstation ■ MitraClip & Portico Heart Model Training LOCAL COORDINATOR: Christian Nitsche FACULTY: Martin Andreas, Thomas Haberl	Workshop 5 ■ Echocardiographic Assessment before Valvular Intervention LOCAL COORDINATOR: Matthias Schneider FACULTYS: Stefan Kastl, Philipp Bartko
14:30 – 15:00	Coffee Break	
17:00 – 18:30 Module 3		Workshop 4 Sponsored by LSI ■ LSI Wet Lab – Surgical Techniques LOCAL COORDINATOR: Marco Russo FACULTY: Alfred Kocher, Dominik Wiedemann, Marek Ehrlich, Stephane Mahr TARGET AUDIENCE: Cardiologists, Cardiac Surgeons OBJECTIVES: Introduction to Heart Valve Surgery TOPICS: Valve replacement, Valve Repair, CorkKnot technology
18:30	Welcome Reception	

HEART TEAM – Workshop Day

13:00 18:30

Ball Room C	P. Sachsen-Coburg V	
Workshop 7 Sponsored by PHILIPS ■ Intravascular Ultrasound in Clinical Routine: Practical Set-up Step by Step; Clinical Data and Evidence LOCAL COORDINATOR: Stefan Aschauer FACULTY: Bernhard Frey		13:00 – 14:30 Module 1
Coffee Break		
Workshop 8 Sponsored by MEDTRONIC ■ Heart Team: Patient in Focus LOCAL COORDINATOR: Paul Werner FACULTY: Martin Andreas	Workshop 11 Sponsored by BIOMEDICA ■ The Manta Vascular Closure Device – Large bore Arterial Access Closure LOCAL COORDINATOR: Max-Paul Winter FACULTY: Julia Mascherbauer	14:30 – 15:00 15:00 – 16:30 Module 2
Coffee Break		
Workshop 9 Sponsored by PHILIPS ■ A New Heart Valve in less than 72 hours? Optimizing the Workflow from Diagnosis to Surgery LOCAL COORDINATOR: Thomas Haberl FACULTY: Martin Andreas, Rudolf Berger	Workshop 6 ■ Complex Coronary Interventions – Experts View and Hints LOCAL COORDINATOR: Klaus Distelmaier FACULTY: Aurel Toma, Bernhard Frey	17:00 – 18:30 Module 3
Welcome Reception		
18:30		

Cardiovascular Medicine – Symposium Opening

08:00	08:15	CCVM Welcome Chair: Christian Hengstenberg (Vienna, Austria) · Günther Laufer (Vienna, Austria)
08:15	08:45	Keynote Lecture: Inflammation and Atherosclerosis Peter Libby (Boston, USA)

HEART TEAM – Aortic Valve

Chair: Martin Andreas (Vienna, Austria) · Hans Figulla (Jena, Germany)
 Panel: Thomas Modine (Lille, France) · Michael Grimm (Innsbruck, Austria)
 Michael Haude (Neuss, Germany) · Mattia Glauber (Milan, Italy)

08:45	12:30	Live Case 1: Aortic Valve – TAVI (INTERVENTIONAL)
08:45	12:30	Live Case 2: Aortic Valve (SURGICAL)
09:45	10:00	Treatment of Aortic Stenosis – Current Guidelines Helmut Baumgartner (Münster, Germany)

Coffee Break

10:30	12:30	Aortic Valve Interventions Chair: Martin Andreas (Vienna, Austria) · Hans Figulla (Jena, Germany)
10:30	10:45	TAVI – Progress, Pseudoprogress and Future Directions Susheel Kodali (New York, USA)
10:45	11:00	SAVR – Progress, Pseudoprogress and Future Directions Mattia Glauber (Milan, Italy)
11:00	11:15	TAVR in Aortic Regurgitation Hans Figulla (Jena, Germany)
11:15	12:00	Live Case 3: Aortic Valve –TAVI (INTERVENTIONAL)
12:00	12:15	Antithrombotic Management after TAVR/SAVR Lars Sondergaard (Copenhagen, Denmark)
12:15	12:30	Wrap-up Live Cases

Lunch**Lunch Symposium**

The Edwards Intuity Valve:
Experience of >650 Implants including Technical Aspects
 Assoc. Prof. Dr. Dominik Wiedemann

The Edwards Centra Valve:
The Next Generation of Self-expandable Valves
 Assoc. Prof. Dr. Martin Andreas



Hybrid OR

HEART TEAM – Mitral Valve

Chair: Hermann Reichenspurner (Hamburg, Germany) · Christian Hengstenberg (Vienna, Austria)

Panel: Alec Vahanian (Paris, France) · Rainald Seitelberger (Salzburg, Austria)

Ludwig Müller (Innsbruck, Austria) · Andreas Zirlik (Graz, Austria)

14:00	14:20	Outcome Variables in Heart Failure Günther Laufer (Vienna, Austria)
14:20	18:30	Live Case 4: Mitral Valve (INTERVENTIONAL)
14:20	18:30	Live Case 5: Mitral Valve (SURGICAL)
15:00	16:30	Functional Mitral Regurgitation Chair: Hermann Reichenspurner (Hamburg, Germany) · Christian Hengstenberg (Vienna, Austria) Panel: Alec Vahanian (Paris, France) · Rainald Seitelberger (Salzburg, Austria) Ludwig Müller (Innsbruck, Austria) · Andreas Zirlik (Graz, Austria)
15:00	15:15	FMR – Pathophysiology and Clinical Significance Nina Wunderlich (Darmstadt, Germany)
15:15	15:30	Outcome with OMT and Traditional Surgical Techniques Raphael Rosenhek (Vienna, Austria)
15:30	15:45	FMR Transcatheter Procedures – COAPT Andreas Zirlik (Graz, Austria)
15:45	16:00	FMR Transcatheter Procedures – MITRA-FR Alec Vahanian (Paris, France)
16:00	16:15	COAPT / MITRA-FR: Critical Review of Statistics Nick Freemantle (London, UK)
16:15	16:30	Future Surgical Options: Ventricular Remodelling and beyond Hermann Reichenspurner (Hamburg, Germany)
16:30	17:00	Coffee Break
17:00	18:30	Reality Check: Future Treatment Options in Mitral Valve Disease Chair: Gerald Maurer (Vienna, Austria) · Franz Weidinger (Vienna, Austria) Panel: Ronald K. Binder (Wels, Austria) · Nicolas Van Mieghem (Rotterdam, The Netherlands) Stefano Benussi (Brescia, Italy) · Rüdiger Lange (Munich, Germany)
17:00	17:15	Transcatheter MV Repair Felix Kreidel (Main, Germany)
17:15	17:35	Unmet Clinical Need in MV Disease Eberhard Grube (Bonn, Germany)
17:35	17:50	Transcatheter MV Replacement Rüdiger Lange (Munich, Germany)
17:50	18:10	Atrial Ablation and LAA Management Stefano Benussi (Brescia, Italy)
18:10	18:30	Transapical Beating Heart MV Repair Andrea Colli (Padua, Italy)
18:30	18:45	Wrap-up Live Cases

HEART TEAM – Coronary Artery Disease

08:30	09:30	The Atherosclerotic Plaque – Genesis and Prevention Chair: Peter Libby (Boston, USA) · Johann Wojta (Vienna, Austria) Panel: Marat V. Ezhov (Moscow, Russia) · Christoph Binder (Vienna, Austria) Wolfgang Koenig (Munich, Germany) · Andrea Podczeck-Schweighofer (Vienna, Austria)
08:30	08:50	BASIC SCIENCE KEYNOTE LECTURE Inflammatory Concepts in Vascular Disease Christoph Binder (Vienna, Austria)
08:50	09:05	Lipid Management in CAD – the Lower the Better / PRO Wolfgang Koenig (Munich, Germany)
09:05	09:15	Lipid Management in CAD – the Lower the Better / CONTRA Heinz Drexel (Feldkirch, Austria)
09:15	09:30	Compromise: Compromise: Case Presentation CAD Plaque and OCT + Panel Discussion Lorenz Räber (Bern, Switzerland)
09:30	10:15	Live Case 6: Coronary Revascularization (INTERVENTIONAL)
10:15	10:45	Coffee Break
10:45	12:45	Coronary Revascularization Chair: Günther Laufer (Vienna, Austria) · Roxana Mehran (New York, USA) Panel: Nikolaos Bonaros (Innsbruck, Austria) · Patrick W. Serruys (Rotterdam, The Netherlands) Andreas Böning (Giessen, Germany) · Nicolas Van Mieghem (Rotterdam, The Netherlands)
10:45	11:15	Tailor-made Decision Making for Surgical or Percutaneous Revascularization based on Non-Invasive Imaging and Comorbidities Patrick W. Serruys (Rotterdam, The Netherlands)
11:15	12:00	Live Case 7: Coronary Revascularization (SURGICAL)
12:00	13:00	Lunch
12:00	13:00	Lunch Symposium Imaging and Physiology – from Diagnosis to Clinical Routine Practice Chair: Irene Lang (Vienna, Austria) · Lorenz Räber (Bern, Switzerland) Presenter: Herwig Schuchlenz (Austria) · Lorenz Räber (Bern, Switzerland) Gabor Toth (Graz, Austria)
13:00	14:30	PRO/CON Debate – Revascularization Chair: Irene Lang (Vienna, Austria) · Sigrid Sandner (Vienna, Austria) Panel: Andreas Zierer (Linz, Austria) · Roxana Mehran (New York, USA) Otto Dapunt (Graz, Austria) · Thomas Neunteufl (Krems, Austria)
13:00	13:15	ORBITA – Trial Revisited: What to learn Roxana Mehran (New York, USA)
13:15	13:30	Patients with LM/3VD should undergo PCI Nicolas Van Mieghem (Rotterdam, The Netherlands)
13:30	13:45	Patients with LM/3VD should undergo CABG Nikolaos Bonaros (Innsbruck, Austria)
13:45	14:00	FFR guided Revascularization – PRO and CON Gabor Toth (Graz, Austria)
14:00	14:15	Paradise Lost – the Role of Scaffolds in Clinical Practice Adnan Kastrati (Munich, Germany)
14:15	14:30	Pro/Con Discussion
14:30	15:00	Coffee Break



15:00	16:15	Reality Check Lectures: Progress in Coronary Revascularization Chair: Patrick W. Serruys (Rotterdam, The Netherlands) · Andreas Böning (Giessen, Germany) Panel: Georg Delle Karth (Vienna, Austria) · Sigrid Sandner (Vienna, Austria) Bernhard Meier (Bern, Switzerland) · Ken Kozuma (Tokyo, Japan)
15:00	15:15	Current Study Results and Sub-group Analysis on FFR and iFR and its Implication on Routine Measurement Heiner Post (Mülheim an der Ruhr, Germany)
15:15	15:30	Innovations in PCI: A Reality Check Michael Haude (Neuss, Germany)
15:30	15:45	Innovations in CABG: A Reality Check Andreas Böning (Giessen, Germany)
15:45	16:05	Past, Present & Future Perspectives in Coronary Revascularization Bernhard Meier (Bern, Switzerland)
16:05	16:15	Wrap-up Live Cases
16:15	16:30	Farewell Ceremony Günther Laufer (Vienna, Austria) · Christian Hengstenberg (Vienna, Austria)



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