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cardiovascular
research



HOT TOPICS in CARDIOLOGY



ZURICH, SWITZERLAND, OCTOBER 5TH-7TH, 2017

Auditorium Careum and Hotel Marriott Zurich

PROGRAMME



CHAIRMAN

Prof. Thomas F. Lüscher
Head of Cardiology, University Hospital Zurich

PROMOTED BY

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Welcome Address

Dear Colleagues

The University Hospital Zurich has a long tradition in pioneering research and developments in cardiovascular medicine. Indeed, in the sixties the renowned cardiac surgeon Ake Senning established one of the first cardiac surgery departments in Zurich. Besides the worldwide first implantation of a pacemaker, he developed new surgical techniques and procedures particularly for patients with congenital heart disease. Furthermore, in 1977 Andreas Grüntzig successfully performed in Zurich the first percutaneous coronary intervention with a balloon catheter he had developed. His seminal intervention has become one of the most frequently performed procedures in patients with coronary disease and opened the door for interventions in structural heart disease. The current department has continued this tradition and contributed substantially to the understanding and management of atherosclerotic vascular disease and heart failure.

On the background of these historic milestones in cardiovascular medicine, it is our great pleasure to continue this tradition as a center of excellence in cardiovascular medicine and to invite you to the preceptorship programme on hot topics in cardiology in Zurich. The programme will focus on special areas with most recent therapeutic advances and innovations including risk factors and cardiovascular prevention, angina and acute coronary syndromes, atrial fibrillation, valve disease and heart failure. A distinguished international teaching faculty will contribute to an outstanding programme on the latest scientific and therapeutic developments in the respective areas.

The educational objectives are to provide a comprehensive update on new diagnostic approaches, clinical trials and treatment modalities. State of the art lectures will be illustrated with demonstrations of patient cases, round table discussions and video live cases for interventional valve procedures. A particular emphasis will be placed on chronic and acute heart failure, the new epidemic of the 21st century.

Cardiovascular clinicians, internists, and primary care physicians attending will derive benefit from this three-day preceptorship course with the goal to better serve their patients.

We are looking forward to welcoming you in Zurich and spending a stimulating meeting together.

Thomas F. Lüscher, MD, FRCP, FESC
Professor and Chairman of Cardiology

Thursday, October 5th, 2017

VENUE: AUDITORIUM CAREUM, UNIVERSITY CAMPUS CAREUM

OPENING CEREMONY

16:30	Welcome Address Thomas F. Lüscher (Zurich, CH)
17:30	Welcome by the Rector of the University of Zurich Prof. Dr. Michael Hengartner
18:30	Opening Lecture 1 Joseph Wu (Stanford, US) <i>Stem Cells and Genomics for Precision Medicine</i>
19:30	Opening Lecture 2 Valentin Fuster (New York, US) <i>Prevention or intervention?</i>
20:30	Welcome Cocktail

Friday, October 6th, 2017

VENUE: HOTEL MARRIOTT, ZURICH

SESSION I – RISK FACTORS AND PREVENTION

Chairpersons:	Jürg Beer (Baden, CH) François Mach (Geneva, CH)
08:30	Massimo F. Piepoli (Piacenza, IT) <i>What can we learn from the new ESC Guidelines on CVD prevention?</i>
08:50	Isabella Sudano (Zurich, CH) <i>An interesting patient with multiple risk factors</i>
09:00	Giuseppe Mancia (Milan, IT) <i>Hot topics in the management of hypertension</i>
09:20	Alberico Catapano (Milan, IT) <i>Hot topics in lipid management</i>
09:40	Christoph Wanner (Wurzburg, DE) <i>Improving diabetes outcomes: beyond glucose metabolism</i>
10:00	Sanjay Sharma (London, UK) <i>How can exercise training and diet influence risk management?</i>
10:20	Discussion
10:30 11:00	Coffee Break

SESSION II – ANGINA AND ACS

Chairpersons:	Filippo Crea (Rome, IT) Urs Eriksson (Wetzikon, CH)
11:00	Robert Manka (Zurich, CH) <i>Stable CAD: diagnosis: from symptoms to imaging</i>
11:20	Bernard Gersh (Rochester, US) <i>Stable CAD: CABG versus PCI</i>
11:40	Thomas F. Lüscher (Zurich, CH) <i>Takotsubo, an often-unrecognized acute heart disease</i>
12:00	Thomas F. Lüscher (Zurich, CH) <i>DAPT therapy: how long for whom?</i>
12:20	Stefan James (Uppsala, SE) <i>Management of STEMI patients according to the ESC Guidelines</i>
12:45 13:45	Lunch Buffet

SESSION III - ATRIAL FIBRILLATION

Chairpersons:	Bernard Gersh (Rochester, US) Firat Duru (Zurich, CH)
13:45	A. John Camm (London, UK) <i>Diagnosis and classification of AF</i>
14:05	Alexander Breitenstein (Zurich, CH) <i>An interesting patient with AF</i>
14:15	José Francisco Kerr Saraiva (Sao Paulo, BR) <i>Medical therapy of AF</i>
14:35	Gerhard Hindricks (Leipzig, DE) <i>Catheter ablation of AF</i>
14:55	Renato Lopes (Durham, US) <i>Stroke Prevention in patients with AF: What is new in 2017?</i>
15:15	Discussion
15:30 16:00	Coffee break

SESSION IV - VALVE DISEASE

Chairpersons:	Tiziano Moccetti (Lugano, CH) Thomas F. Lüscher (Zurich, CH)
16:00	Bernard Prendergast (London, UK) <i>TAVI: state of the art</i>
16:20	<i>An interesting patient with aortic stenosis</i> (Case presentation: Erik Holy, Zurich) <i>live in-a-box: Thomas F. Lüscher, Zurich</i>)
16:40	Felix C. Tanner (Zurich, CH) <i>The role of imaging</i>
17:00	Stephan Windecker (Berne, CH) <i>Patient selection for TAVI</i>
17:20	Francesco Maisano (Zurich, CH) <i>Percutaneous mitral valve repair</i>
17:40	Discussion
18:00	Adjourn

Saturday, October 7th, 2017

VENUE: HOTEL MARRIOTT, ZURICH

SESSION V - CHRONIC HEART FAILURE

Chairpersons:	Roger Hullin (Lausanne, CH) Frank Ruschitzka (Zurich, CH)
08:30	Piotr Ponikowski (Wroclaw, PL) <i>New HF ESC Guidelines – definition and classification of HF</i>
09:00	Andreas Flammer (Zurich, CH) <i>An interesting patient with chronic HF</i>
09:20	Thomas F. Lüscher (Zurich, CH) <i>Pharmacological treatment of HF</i>
10:00	Carolyn Lam (Singapore, SGP) <i>HF with preserved systolic function</i>
10:30	Theresa McDonagh (London, UK) <i>Comorbidities in HF</i>
11:00	Alexander Breitenstein (Zurich, CH) <i>Devices and interventions</i>
11:30	Discussion

SESSION VI - ACUTE AND ADVANCED HEART FAILURE

Chairpersons:	Piotr Ponikowski (<i>Wroclaw, PL</i>) Otmar Pfister (<i>Basel, CH</i>)
11:45	Mandeep R. Mehra (<i>Boston, US</i>) <i>Causes and pathophysiological mechanisms of acute heart failure</i>
12:15	Frank Enseleit (<i>Zurich, CH</i>) <i>An interesting patient with acute HF</i>
12:35	Marco Metra (<i>Brescia, IT</i>) <i>Management of acute HF</i>
13:05	Frank Ruschitzka (<i>Zurich, CH</i>) <i>Advanced heart failure</i>
13:35	Marisa Crespo-Leiro (<i>La Coruna, ES</i>) <i>Heart transplantation</i>
14:05	Ulf Landmesser (<i>Berlin, DE</i>) <i>The future of stem cell therapy and cardiac regeneration</i>
14:45	Discussion
14:45	Wrap-up and Close Thomas F. Lüscher

FACULTY

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Brescia IT

Mocchetti Tiziano

Cardiocentro Ticino
Lugano CH

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Wanner Christoph

Universität Würzburg
Würzburg DE

Windecker Stephan

Inselspital, Universitäts Spital Bern
Bern CH

Wu Joseph C.

Stanford Cardiovascular Institute
Stanford CH

GENERAL INFORMATION

Meeting venue

October 5th, 2017
Auditorium Careum, University Campus Careum, Zurich
October 6th – 7th, 2017
Hotel Marriott Zurich

Official language

English. Simultaneous translation will be provided for the following languages:
French, German and Italian.



Registrations

<http://www.marben.it/hot-topics-in-cardiology/>

No registration fee is required to attend the Conference.

The Secretariat will be open at the following times:

Thursday, October 5th: 03.30 p.m. to 06.00 p.m.

Friday, October 6th: 07.00 a.m. to 06.00 p.m.

Saturday, October 7th: 07.00 a.m. to 01.00 p.m.

Congress website

www.zhh.ch/en/events/hot-topics-cardiology

CME Accreditation

The application for CME accreditation has been submitted for Italian Physicians.

The CME credits will be awarded only after full attendance of all sessions.

Completion of the Registration Form, the Learning & Assessment questionnaires are compulsory.

Swiss Accreditation

Swiss Society of Cardiology: 13 CME credits category 1A

Swiss Society of General Internal Medicine: 13 CME credits category 1A

GENERAL INFORMATION

European Accreditation

An application has been submitted to the EACCME for CME accreditation of this event.

Lunches and coffee breaks

Lunches and coffee breaks will be served in the Meeting area.

Abstracts book

Participants will receive the Abstract book at the Meeting.

Attendance certificate

The attendance certificate will be issued at the accreditation desk following full attendance at the Conference.

SPEAKER'S INFORMATION

Technical facilities

A Slide Center with PCs (Windows and Macintosh operating systems) will be available for Speakers to preview and finalize their presentations. Speakers are kindly requested to submit their presentations on USB flash drive to the Slide Center technicians at least one hour before their talks.

Slide Centre opening hours

Thursday, October 5th: 03.30 p.m. to 06.00 p.m.

Friday, October 6th: 07.00 a.m. to 06.00 p.m.

Saturday, October 7th: 07.00 a.m. to 01.00 p.m.

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REGISTER NOW

<http://www.marben.it/hot-topics-in-cardiology>

For more information and registration please visit:
www.fondazione-menarini.it