Hot Topics in Cardiology

Zurich, Switzerland, October 5-7, 2017

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

Promoted by
Fondazione Internazionale Menarini

Scientific Coordination, Organisation
Dr. Ruth Amstein
Zurich Heart House
Thursday, October 5th, 2017
Venue: Auditorium Careum, University Campus Careum

Opening Ceremony

16:30 Welcome Address Thomas F. Lüscher
16:45 Authorities Welcome
17:15 Opening Lecture 1 Precision Medicine: The road for the future? (Joseph Wu, Stanford)
17:45 Opening Lecture 2 Prevention or intervention? (Valentin Fuster, New York)
18:30 Welcome Cocktail

Friday, October 6th, 2017
Venue: Hotel Marriott, Zurich

08:30-10:30 Session 1 Risk Factors and Prevention
Chairs: Jürg Beer, Baden and François Mach, Geneva
08:30 What can we learn from the new ESC Guidelines on CVD prevention? (Massimo F. Piepoli, Milan)
08:50 An interesting patient with multiple risk factors (Isabella Sudano)
09:00 Hot topics in the management of hypertension (Giuseppe Mancia, Milan)
09:20 Hot topics in lipid management (Alberico Catapano Milan)
09:40 Improving diabetes outcomes: beyond glucose metabolism (Christoph Wanner, Würzburg)
10:00 How can exercise training and diet influence risk management? (Sanjay Sharma, London)
10:20 Discussion

10:30-11:00 Coffee Break

11:00-12:45 Session 2 Angina and ACS
Chair: Filippo Crea, Rome and Urs Eriksson, Wetzikon
11:00 Stable CAD: diagnosis: from symptoms to imaging (Robert Manka, Zurich)
11:20 Stable CAD: drugs, stent or bypass? (Bernard Gersh, Rochester)
11:40 Takotsubo, an often-unrecognized acute heart disease (Thomas F. Lüscher, Zurich)
12:00 DAPT therapy: how long for whom? (Laura Mauri, Boston)
12:20 Management of STEMI patients according to the ESC Guidelines (Stefan James, Uppsala)

12:45-13:45 Lunch Buffet
13:45-15:30  Session 3
Atrial Fibrillation
Chair: Bernard Gersh, Rochester and Firat Duru, Zurich
13:45  Diagnosis and classification of AF (A. John Camm)
14:05  An interesting patient with AF (Alexander Breitenstein)
14:15  Medical therapy of AF (Francisco Kerr, Sao Paulo)
14:35  Catheter ablation of AF (Gerhard Hindricks, Leipzig)
15:15  Discussion

15:30-16:00  Coffee

16:00-18:00  Session 4
Valve Disease
Chair: Tiziano Moccetti, Lugano and Thomas F. Lüscher, Zurich
16:00  TAVI: state of the art (Alec Vahanian, Paris)
16:20  An interesting patient with aortic stenosis / live in-a-box (Fabian Nietlispach, Zurich)
16:40  The role of imaging (Felix C. Tanner, Zurich)
17:00  Patient selection for TAVI (Stephan Windecker, Berne)
17:20  Percutaneous mitral valve repair (Francesco Maisano, Zurich)
17:40  Discussion

18:00  Adjourn

Saturday, October 7th, 2017
Venue Hotel Marriott, Zurich

08:30-10:30  Session 5
Chronic Heart Failure
Chair: Roger Hullin, Lausanne and Frank Ruschitzka, Zurich
08:30  New HF ESC Guidelines – definition and classification of HF (Piotr Ponikowski, Wroclaw)
08:50  An interesting patient with chronic HF (Andreas Flammer)
09:00  Pharmacological treatment of HF (Thomas F. Lüscher, Zurich)
09:20  HF with preserved systolic function (Carolyn Lam, Singapore)
09:40  Comorbidities in HF (Stefan Anker, Göttingen)
10:00  Devices and interventions (Jan Steffel, Zurich)
10:20  Discussion

11:00-13:00  Session 6
Acute and Advanced Heart Failure
Chair: Piotr Ponikowski and Otmar Pfister, Basel
11:00  Causes and pathophysiological mechanisms of acute heart failure (Mandeep R. Mehra, Boston)
11:20  An interesting patient with acute HF (Frank Enseleit)
11:30  Management of acute HF (Marco Metra)
11:50  Advanced heart failure (Frank Ruschitzka, Zurich)
12:10  Heart transplantation (Marisa Crespo-Leiro, La Coruna)
12:30  The future of stem cell therapy and cardiac regeneration (Ulf Landmesser, Berlin)
12:50  Discussion

13:00  Wrap-up and Close (Thomas F. Lüscher)