



Sistema Socio Sanitario  
**Regione Lombardia**  
 ASST Spedali Civili

Organized by  
 Cardiology, Department of Medical and  
 Surgical Specialties, Radiological Sciences and  
 Public Health; University and Civil Hospital of Brescia

President of the Symposium  
 Prof. Marco Metra

Menarini Foundation Symposia: 276

# International Symposium on Innovation in cardiology: still a wishful thinking?

Brescia (Italy), January 28<sup>th</sup> -30<sup>th</sup>, 2016

Promoted by



FONDAZIONE  
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## Program

### THURSDAY, 28<sup>TH</sup> JANUARY

Museo Santa Giulia - Via Piamarta, 4 - Brescia

- Opening Ceremony
- 16:30 Welcome addresses **Marco Metra**
- 16:45 Authorities Welcome  
**Sergio Pecorelli** - Rector of the University of Brescia;  
**Ezio Belleri** - General Director of the Hospital of Brescia;  
**Ottavio di Stefano** - President Ordine dei Medici di Brescia
- 17:15 Lecture: Forty years of cardiology in Brescia **Livio Dei Cas**
- 17:45 The difficult tasks of medicine today: how to move it forward  
 An interview with Prof. Thomas Lusher and with Dott. Marco Bonometti by Prof. Sergio Pecorelli  
 Welcome cocktail

### FRIDAY, 29<sup>TH</sup> JANUARY

Aula Magna della Facoltà di Medicina - Università degli Studi di Brescia - Viale Europa, 11 - Brescia

#### SESSION I: GENETICS AND OTHER CAUSES OF CARDIOVASCULAR DISEASE

Chairpersons: **Matteo Di Biase, Salvatore Novo**

- 08:30 Epigenetics, nutrition and the biological clock **Paolo Sassone-Corsi**
- 09:00 Genetics of cardiomyopathies **Eloisa Arbustini**
- 09:30 Cardiovascular disease today.  
 From pathophysiology to new prevention modalities **Thomas Luscher**
- 10:00 Back to phenotype: a new classification of heart failure **Francesco Fedele**
- 10:30 Iron therapy in cardiovascular disease **Ewa Jankowska**
- 11:00 Coffee break

#### SESSION II: PRIMORDIAL AND PRIMARY PREVENTION

Chairpersons: **Livio Dei Cas, Maurizio Memo, Maria Penco**

- 11:30 From genes to heart failure. Atherosclerosis and its consequences **Francesco Romeo**
- 12:00 Genetics for drug selection **Michael Bristow**
- 12:30 Cardiovascular prevention: the next frontier **Valentin Fuster**
- 13:30 Prevention and early diagnosis of cardiovascular disease: the contribution of new imaging tools **Paolo Camici**
- 14:00 Lunch

#### SESSION III: RISK FACTORS AND COMORBIDITIES

Chairpersons: **Giuseppe Mercurio, Riccardo Raddino**

- 15:00 Hypertension **Enrico Agabiti Rosei**
- 15:30 Uric acid and the metabolic syndrome **Pasquale Perrone Filardi**
- 16:00 Cachexia and other comorbidities **Stefan Anker**
- 16:30 Cancer and cancer therapy **Savina Nodari**
- 17:00 Cardiac imaging: an update **Luigi Badano**
- 17:30 Coffee break

#### SESSION IV: MECHANISMS OF CARDIAC DYSFUNCTION AND TARGETS FOR TREATMENT

Chairpersons: **Roberto Ferrari, Sabino Iliceto**

- 18:00 Life and death of the myocyte as a cause of remodeling **Roberto Ferrari**
- 18:30 Back to the centre. Heart is the cause of heart failure **Mihai Gheorghiad**
- 19:00 Algorithms for diagnosis and treatment of HFpEF **Michele Senni**
- 19:30 Improving post-discharge outcomes in patients with acute heart failure **Gad Cotter**

### SATURDAY, 30<sup>TH</sup> JANUARY

Aula Magna della Facoltà di Medicina - Università degli Studi di Brescia - Viale Europa, 11 - Brescia

#### SESSION V: CLINICAL PRACTICE AND TREATMENT: THE CASE OF HEART FAILURE

Chairpersons: **Giuseppe Ambrosio, Antonello Gavazzi**

- 08:00 The epidemiology of HF **Massimo Piepoli**
- 08:30 An algorithm for medical treatment in HFrEF **Adriaan A. Voors**
- 09:00 The centre and the periphery: mechanisms for HFpEF **Carolyn Lam Su Ping**
- 09:30 Acute heart failure: what do we still need? **Gerasimos Filippatos**
- 10:00 Biomarker guided therapy in HF: possible or not? **Alexandre Mebazaa**
- 10:30 Advanced heart failure: what can we do? **Barry H. Greenberg**
- 11:00 Coffee break

#### SESSION VI: MEDICAL TREATMENT AND BEYOND

Chairpersons: **Cesare Proto, Giuseppe Romanelli, Corrado Vassanelli**

- 11:30 The conundrum of polypharmacy and drug adherence **Alessandra Marengoni**
- 12:00 New tools for heart failure treatment: clinical data **John Teerlink**
- 12:30 Treatment of atrial fibrillation **Davide Castagno**
- 13:00 Prevention of sudden death. When to implant an ICD **Luigi Padeletti**
- 13:30 CRT and beyond **Antonio Curnis**
- 14:00 ROUNDTABLE  
 Treatment selection in public hospitals in the current era of costs containment  
 Chairpersons: **Livio Dei Cas, Marco Metra**  
 Discussants: **Federico Bianchetti, Claudio Ceconi, Salvatore Curello, Antonio Curnis, Polyxeni Garyfallidis, Paolo Gei, Claudio Gentilini, Andrea Mortara, Fabrizio Oliva, Nicola Pagnoni, Gian Luigi Parola, Gian Franco Pasini, Silvano Mario Perotti, Salvatore Pirelli**