

Milan Cardiology
February 15th - 17th, 2018

MILAN CARDIOLOGY

Milan (Italy), February, 15th - 17th, 2018

Organized by



OSPEDALE SAN RAFFAELE



GRUPPO OSPEDALIERO
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grant by



FONDAZIONE
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MENARINI

FINAL PROGRAM

San Raffaele Congress Centre
(Via Olgettina, 58)



Dear Colleagues,

*it is a great pleasure to welcome you to the International Congress **Milan Cardiology**, to be held on February 15th - 17th, 2018 at the Ospedale San Raffaele in Milan.*

This fourth meeting will provide an in depth update on some of the hottest topics in Cardiology. We decided to link pathophysiology information with clinical example whenever possible, in order to offer an update focused mostly in the practical aspect of our discipline.

All this will be only possible through an outstanding international Faculty that will see together some of the world's experts in the field.

*I hope that the **Milan Cardiology 2018** will be an extremely productive meeting, able to provide you with a valid opportunity to improve your understanding of this complex and rapidly evolving area of medicine.*

I hope you will enjoy the conference

Paolo G. Camici
Chairman

Under the Auspices of



Brigham and Women's
Hospital



Federazione Nazionale degli Ordini
dei Medici Chirurghi e degli Odontoiatri



Ordine Provinciale dei
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San Raffaele

Chairman

Paolo G. Camici

Professor of Cardiology,
Università Vita-Salute San Raffaele and
Ospedale San Raffaele (Milan, Italy)

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**Ottavio Alfieri, Giovanni Camici, Domenico Cianflone,
Antonio Colombo, Marcelo Fernando Di Carli,
Peter Libby, Alberto Margonato, Marc Pfeffer,
Paul Ridker, Ornella E. Rimoldi, Hiroaki Shimokawa**

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 **ACHELOÍS** - Professional Congress Organiser

With an unrestricted grant

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09.00-09.30 *Introduction from Local Authorities*

**SESSION 1 Atherosclerosis, Inflammation
and Plaque Vulnerability**

Chairmen: **P. Libby** (Boston, USA)
 P.G. Camici (Milan, IT)

09.30-09.50 **G. Hansson** (Stockholm, SE)
Immunity in atherosclerosis - can vaccination be a therapy?

09.50-10.10 **P. Libby** (Boston, USA)
New pathways of ACS

10.10-10.30 **S.J. White** (Manchester, UK)
Plaque erosion and coronary thrombosis

10.30-10.50 **C. Shanahan** (London, UK)
Cardiovascular calcification and its clinical consequences

10.50-11.10 *Discussion*

11.10-11.30 *Coffee break*

**SESSION 2 Risk Prediction and Reduction:
Old Certainties and Novel Promises**

Chairmen: **P. Libby** (Boston, USA)
 M. Volpe (Rome, IT)

11.30-11.50 **N. Cook** (Boston, USA)
Net benefit - a new paradigm in CVD guidelines

11.50-12.10 **D. Wood** (London, UK)
Global burden of cardiovascular disease
and strategies for prevention

12.10-12.30 **P. Libby** (Boston, USA)
Anti-inflammatory drug trials

12.30-12.50 **M. Volpe** (Rome, IT)
Targets of BP in hypertension after SPRINT
and HOPE-3

12.50-13.10 *Discussion*

13.10-14.30 *Lunch*

SESSION 3 Coronary Microvascular Disease

Chairmen: **H. Shimokawa** (Sendai, Japan)
 P.G. Camici (Milan, IT)

14.30-14.50 **J.C. Kaski** (London, UK)
 Microvascular angina

14.50-15.10 **F. Crea** (Rome, IT)
 Myocardial infarction with normal angiogram

15.10-15.30 **H. Shimokawa** (Sendai, Japan)
 Mechanisms and treatment of macro-
 and micro-vascular spasm

15.30-15.50 **P.G. Camici** (Milan, IT)
 Takotsubo Syndrome

15.50-16.10 *Discussion*

**SESSION 4 Techniques for Measuring Coronary
Flow Reserve**

Chairmen: **G. Mercuro** (Cagliari, IT)
 C. Indolfi (Catanzaro, IT)

16.10-16.30 **O.E. Rimoldi** (Milan, IT)
 Positron Emission Tomography

16.30-16.50 **V. Ferreira** (Oxford, UK)
 Cardiac Magnetic Resonance

16.50-17.10 **M. Galderisi** (Naples, IT)
 Transthoracic Doppler

17.10-17.30 **J. Escaned** (Madrid, Spain)
 In the Cath lab

17.30-17.45 *Discussion*

SESSION 5 Non Invasive Imaging

Chairmen: **M.F. Di Carli** (Boston, USA)
O.E. Rimoldi (Milan, IT)

09.00-09.20 **M.F. Di Carli** (Boston, USA)
Perfusion-based risk stratification in IHD

09.20-09.40 **R. Senior** (London, UK)
New approaches to tissue imaging in HF

09.40-10.00 **A. Giannopoulos** (Zurich, Switzerland)
CT derived FFR

10.00-10.20 **P.G. Masci** (Lausanne, Switzerland)
Tissue characterization in CMP

10.20-10.40 *Discussion*

10.40-11.00 *Coffee break*

SESSION 6 Cardiomyopathy and Myocarditis

Chairmen: **C. MacRae** (Boston, USA)
G. d'Amati (Rome, IT)

11.00-11.20 **C. Basso** (Padua, IT)
Phenotypic and clinical stratification of CMP

11.20-11.40 **G. Sinagra** (Trieste, IT)
Non-conventional triggers of decompensation
in CMP

11.40-12.00 **C. MacRae** (Boston, USA)
New mechanistic therapies in CMP

12.00-12.20 **E. Ammirati** (Milan, IT)
Prognosis of fulminant vs. non fulminant
myocarditis

12.20-12.40 *Discussion*

12.40-13.45 *Lunch*

SESSION 7 Interventional Cardiology

Chairmen: **A. Colombo** (Milan, IT)
 C. Di Mario (Florence, IT)

13.45-14.05 **T.P. van de Hoef** (Amsterdam, NL)
How to implement the indices of coronary physiology
in clinical practice

14.05-14.25 **A. Colombo** (Milan, IT)
Do we really need Bioresorbable scaffolds?

14.25-14.45 **C. Di Mario** (Florence, IT)
Percutaneous mitral devices

14.45-15.05 **A. Latib** (Milan, IT)
State of the art of aortic prostheses

15.05-15.25 *Discussion*

SESSION 8 Valve Disease

Chairmen: **O. Alfieri** (Milan, IT)
 A. Margonato (Milan, IT)

15.25-15.45 **O. Alfieri** (Milan, IT)
What's new in the guidelines

15.45-16.05 *Chair: O. Alfieri (Milan, IT)*
 Panel: **C. Di Mario** (Florence, IT), **A. Latib** (Milan, IT),
 A. Margonato (Milan, IT), **A. Colombo** (Milan, IT)
The Heart Team at work: discussion of cases
with the panel and audience

16.05-16.25 **E. Agricola** (Milan, IT)
Aortic

16.25-16.45 **G. La Canna** (Milan, IT)
Mitral

16.45-17.05 **P. Denti** (Milan, IT)
Tricuspid

SESSION 9 Heart Failure

Chairmen: **P. Agostoni** (Milan, IT)
L.A. Menicanti (Milan, IT)

09.00-09.20 **C.M. O'Connor** (Durham, USA)
HFREF: Role of co-morbidities

09.20-09.40 **J. Hill** (Dallas, USA)
HFpEF: Real clinical impact

09.40-10.00 **P. Agostoni** (Milan, IT)
Personalized prognostic scores in severe HF

10.00-10.20 **M.R. Cowie** (London, UK)
Updates in HF treatment

10.20-10.40 *Discussion*

10.40-11.00 *Coffee break*

SESSION 10 Heart Failure Trials

Chairmen: **A.P. Maggioni** (Florence, IT)
M. Pfeffer (Boston, USA)

11.00-11.20 **A.P. Maggioni** (Florence, IT)
TRUE-HF

11.20-11.40 **M. Metra** (Brescia, IT)
RELAX-HF 2

11.40-12.00 **M. Senni** (Bergamo, IT)
News from PARADIGM-HF

12.00-12.20 **M. Pfeffer** (Boston, USA)
Drug trials: where do we go from here?

12.20-12.40 *Discussion and conclusion*

12.40-13.30 *Lunch*

**LIST OF CHAIRMAN, SCIENTIFIC COMMITTEE
AND INVITED FACULTY**

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Manchester (United Kingdom)

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GENERAL INFORMATION

Meeting venue

The venue of the Meeting will be the San Raffaele Congress Centre (Via Olgettina, 58 - Milan, Italy). Phone +39 02 2643 6227 - Fax +39 02 2643 3754.

Secretariat during the Meeting

The Secretariat will be opened at the following times:
Thursday, February 15th, from 07.30 a.m. to 05.45 p.m.
Friday, February 16th, from 08.00 a.m. to 05.15 p.m.
Saturday, February 17th, from 08.00 a.m. to 01.30 p.m.

Official language

The official language of the Congress is English. No simultaneous translation will be provided.

EBAC

The Congress is accredited by European Board for Accreditation in Cardiology (EBAC) for 15 hours of External CME credits.

Each participant should claim only those hours of credit that have actually been spent in the educational activity. EBAC works according to the quality standards of the European Accreditation Council of Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS).

CME Credits

The Congress was granted 4,8 C.M.E. credits from the Italian Ministry of Health for physicians specialized in Cardiac surgery, Cardiology, Emergency medicine, General medicine, Geriatric, Internal medicine, Metabolic disease and diabetology, Nuclear Medicine, Pharmacology and clinical toxicology, Radiodiagnostic.

CME Provider - MZ Congressi Srl - ID 966

