

**LEADERSHIP IN LIVE
CASE DEMONSTRATION**

**JIM
2016**

JOINT **INTERVENTIONAL** MEETING
IN PARTNERSHIP WITH

tct

FEBRUARY 11-13, 2016

Milan, Italy

www.jim-vascular.com

COURSE DIRECTORS

Antonio Colombo, MD
Eberhard Grube, MD
Martin B. Leon, MD
Carlo Di Mario, MD
Jeffrey W. Moses, MD
Gregg W. Stone, MD

**FINAL
PROGRAM**

**INTERVENTIONAL
CARDIOLOGY
HD LIVE CASES**

**ADVANCED
AND BASIC
WORKSHOPS**

**SPECIAL BRS
SESSION**

on Wednesday
February 10



Faculty Members

COURSE DIRECTORS

Antonio COLOMBO, MD
Eberhard GRUBE, MD
Martin B. LEON, MD
Carlo DI MARIO, MD
Jeffrey W. MOSES, MD
Gregg W. STONE, MD

ASSOCIATE DIRECTORS

Alexandre C. ABIZAID, MD
Christoph NABER, MD
Seung JUNG PARK, MD
Stephan WINDECKER, MD

LIVE SATELLITE TRANSMISSIONS



From **Milan**

PRESENTED BY

**ST. RAFFAELE
HOSPITAL**
Milan, Italy

**COLUMBUS HOSPITAL
HEART CENTER**
Milan, Italy

**MARIA CECILIA
HOSPITAL**
Cotignola, Italy



From **Bonn**

**UNIVERSITY HOSPITAL
BONN**
Bonn, Germany



From **New York**

COLUMBIA UNIVERSITY
New York, USA

**Program updated to
February 1st 2016**

ORGANIZING SECRETARIAT

Victory Project Congressi

Via C. Poma, 2

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CONGRESS VENUE

Milan Marriott Hotel

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www.milanmarriotthotel.com

www.jim-vascular.com

Visit [our website](http://www.jim-vascular.com) for registration on-line





Welcome !

**We are very pleased to welcome you
in Milan on February 11 - 13, 2016!**

The partnership with **TCT/CRF** is an infusion of new energy to JIM to better deliver a fruitful educational experience to the attendee.

JIM is “The Live Case Meeting” and it will keep this unique characteristic.

We will demonstrate what we mean for optimal implantation of a drug eluting stent and of bioresorbable scaffold in complex coronary lesions.

We believe that this strategy will further improve the safety and performance of these devices.

Live demonstrations will include treatment of adult valvular heart disease, structural heart disease. We will introduce new devices without losing close contact to the daily practice of the busy Interventionist.

The meeting maintains its format with **“State of the Art” lectures** given by experts in the field. Lunch symposia fulfill this target.

This year we have again live transmission on Saturday morning (including Milan) in order to maintain a well-balanced distribution of live cases throughout the entire meeting.

More emphasis and expansion are given to those sessions in which attendees can present and discuss cases.

The Meeting will take place in Milan at Milan Marriott Hotel. It combines a comfortable accommodation solution with a large and efficient Congress Centre.

Welcome in Milano!

Antonio Colombo, MD
Eberhard Grube, MD

Faculty Members

Invited Faculty

Alexandre C. Abizaid, MD

Sao Paulo - Brazil

Eustachio Agricola, MD

Milan - Italy

Ottavio Alfieri, MD

Milan - Italy

Yaron Almagor, MD

Jerusalem - Israel

Dominick J. Angiolillo, MD

Jacksonville, FL - USA

David Antoniucci, MD

Florence - Italy

Marco Barbanti, MD

Catania - Italy

Antonio Bartorelli, MD

Milan - Italy

Francesco Bedogni, MD

Milan - Italy

Sergio Berti, MD

Massa - Italy

Carlo Briguori, MD

Naples - Italy

Todd J. Brinton, MD

Stanford, CA - USA

Maurice Buchbinder, MD

La Jolla, CA - USA

Lutz Buellesfeld, MD

Bonn - Germany

Robert Byrne, MD

Munich - Germany

Davide Capodanno, MD

Catania - Italy

Antonio Colombo, MD

Milan - Italy

Keith Dawkins, MD

London - UK

Giuseppe De Luca, MD

Novara - Italy

Federico De Marco, MD

Milan - Italy

Paolo Denti, MD

Milan - Italy

Carlo Di Mario, MD

London - UK

Dariusz Dudek, MD

Krakow - Poland

Ted Feldman, MD

Evanston, IL - USA

Andrea Gagnor, MD

Rivoli, TO - Italy

Alfredo R. Galassi, MD

Catania - Italy

Roberto Garbo, MD

Turin - Italy

Cosmo Godino, MD

Milan - Italy

Omer Goktekin, MD

Istanbul - Turkey

Eberhard Grube, MD

Bonn - Germany



Faculty Members

Invited Faculty

Giulio Guagliumi, MD

Bergamo - Italy

Michael Haude, MD

Neuss - Germany

Christian Hengstenberg, MD

Munich - Germany

David Hildick-Smith, MD

Brighton - UK

Paul Hsien-Li Kao, MD

Taipei - Taiwan

Hazem Khamis, MD

6th of October City - Egypt

Susheel Kodali, MD

New York, NY - USA

Karl Heinz Kuck, MD

Hamburg - Germany

Ganesh Kumar, MD

Mumbai - India

Azeem Latib, MD

Milan - Italy

Pedro Lemos, MD

Sao Paulo - Brazil

Martin B. Leon, MD

New York, NY - USA

Francesco Maisano, MD

Zurich - Switzerland

Ganesh Manoharan, MD

Belfast - UK

Alfredo Marchese, MD

Bari - Italy

Roxana Mehran, MD

New York, NY - USA

Oscar Mendiz, MD

Buenos Aires - Argentina

Alberto Menozzi, MD

Parma - Italy

Ghada Mikhail, MD

London - UK

Raul Moreno, MD

Madrid - Spain

Jeffrey W. Moses, MD

New York, NY - USA

Giuseppe Musumeci, MD

Bergamo - Italy

Sunao Nakamura, MD

Tokyo - Japan

Peter O'Kane, MD

Bournemouth - UK

Eustaquio Onorato, MD

Bergamo - Italy

Yoshinobu Onuma, MD

Rotterdam - The Netherlands

Jacopo A. Oreglia, MD

Milan - Italy

Tullio Palmerini, MD

Bologna - Italy

Anna Sonia Petronio, MD

Pisa - Italy

Augusto Pichard, MD

Washington, DC - USA

Francesco Prati, MD

Rome - Italy

Patrizia Presbitero, MD

Turin - Italy

Cesare Quarto, MD

London - UK

Richard J. Rapoza, MD

Santa Clara, CA - USA

Bernhard Reimers, MD

Rozzano, MI - Italy

Enrico Romagnoli, MD

Rome - Italy

Martin Rothman, MD

London - UK

Manel Sabate, MD

Barcelona - Spain

Giuseppe Massimo Sangiorgi, MD

Rome - Italy

Gennaro Sardella, MD

Rome - Italy

Bruno Scheller, MD

Homburg - Germany

Joachim Schofer, MD

Hamburg - Germany

Antonio Serra, MD

Barcelona - Spain

Patrick W. Serruys, MD

Rotterdam - The Netherlands

Dinesh Shah, MD

Berkeley, MI - USA

Faculty Members

Invited Faculty

Georgios Sianos, MD

Thessaloniki - Greece

Horst Sievert, MD

Frankfurt - Germany

Pieter C. Smits, MD

Rotterdam - The Netherlands

Mohamed Ahmed Sobhy, MD

Alexandria - Egypt

Goran Stankovic, MD

Belgrade - Serbia

Giulio Stefanini, MD

Rozzano, MI - Italy

Gregg W. Stone, MD

New York, NY - USA

Corrado Tamburino, MD

Catania - Italy

Giuseppe Tarantini, MD

Padova - Italy

Fabrizio Tomai, MD

Rome - Italy

Hendrik Treede, MD

Halle - Germany

Robert-Jan van Geuns, MD

Rotterdam - The Netherlands

Nicolas Van Mieghem, MD

Rotterdam - The Netherlands

Arnoud W.J. van't Hof, MD

Zwolle - The Netherlands

Ferdinando Varbella, MD

Rivoli, TO - Italy

Francesco Versaci, MD

Rome - Italy

Costantin Von Zur Mühlen, MD

Freiburg - Germany

Marco Wainstein, MD

Porto Alegre - Brazil

Ron Waksman, MD

Washington, DC - USA

Jochen Woehrle, MD

Ulm - Germany

Alan Yeung, MD

Stanford, CA - Usa





Faculty Members

Columbus Hospital Heart Center, Milan

Faculty and Operators

Antonio Colombo, MD

Bruno Damascelli, MD

Leo Finci, MD

Azeem Latib, MD

Gloria Melzi, MD

Fellow and Research Associates

Richard Jabbour, MD

Hiroyoshi Kawamoto, MD

Akihito Tanaka, MD

Cardiology and Intensive Coronary Care Sections

Raffaella Alpago, MD

Giancarlo Biagi, MD

Alfredo Castelli, MD

Federica Della Rocca, MD

Anaesthesiology Department

Romeo Arienta, MD

Stefano Fattore, MD

Pierluigi Villa, MD

Stefano Tredici, MD

University Hospital, Bonn

Faculty and Operators

Eberhard Grube, MD

Christoph Hammerstingl, MD

Georg Nickenig, MD

Jan Malte Sinning, MD

Nikos Werner, MD

Cardiovascular Surgery Department

Armin Welz, MD

Fritz Mellert, MD

Wolfgang Schiller, MD

Anaesthesiology Department

Andreas Hoeft, MD

Stefan Weber, MD

San Raffaele Hospital, Milan

Faculty and Operators

Antonio Colombo, MD
Lorenzo Azzalini, MD
Mauro Carlino, MD
Alfredo Castelli, MD
Alaide Chieffo, MD
Francesco Giannini, MD
Azeem Latib, MD
Matteo Montorfano, MD

Fellows and Research Associates

Marco Ancona, MD
Richard Jabbour, MD
Hiroyoshi Kawamoto, MD
Antonio Mangieri, MD
Damiano Regazzoli, MD
Stefano Stella, MD
Akihito Tanaka, MD

Cardiothoracic Department

Ottavio Alfieri, MD
Section Director
Andrea Blasio, MD
Nicola Buzzatti, MD
Alessandro Castiglioni, MD
Micaela Cioni, MD
Michele De Bonis, MD
Paolo Denti, MD
David Ferrara, MD
Andrea Fumero, MD
Giuseppe Iaci, MD
Giovanni La Canna, MD
Elisabetta La Penna, MD
Stefano Moriggia, MD
Simona Nascimbene, MD
Alessandro Verzini, MD

Cardiology and Intensive Coronary Care Sections

Alberto Margonato, MD
Section Director
Eustachio Agricola, MD
Carlo Ballarotto, MD
Alberto Cappelletti, MD
Andrea Conversano, MD
Cosmo Godino, MD
Valeria Magni, MD
Michele Opizzi, MD

Vascular Surgery Section

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Domenico Baccellieri, MD
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Renata Castellano, MD
Laura Dordoni, MD
Gloria Esposito, MD
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Fabrizio Monaco, MD
Annalisa Franco, MD
Chiara Gerli, MD
Giulia Maj, MD
Federico Pappalardo, MD
Mara Scandroglio, MD





Patronages



Società Italiana
di Cardiologia Interventistica



**ASSOCIAZIONE NAZIONALE MEDICI
CARDIOLOGI OSPEDALIERI**



**BNK - BUNDESVERBAND NIEDERGELASSENER
KARDIOLOGEN**



**ARBEITSGEMEINSCHAFT LEITENDE
KARDIOLOGISCHE KRANKENHAUSÄRZTE**



DGK.

Deutsche Gesellschaft für Kardiologie
– Herz- und Kreislaufforschung e.V.

FONDAZIONE GISE

Scuola di Formazione Superiore di Interventistica Cardiovascolare

ROOM MANZONI

12.30 Welcome light buffet lunch

13.00 - 19.15 Symposium

BIORESORBABLE VASCULAR SCAFFOLDS: CLINICAL UPDATES AND CASE REVIEWS

Chairmen: Antonio Colombo, Martin B. Leon, Patrick W. Serruys, Gregg W. Stone

Session 1: Device updates

Chairmen: Patrick W. Serruys, Alexandre Abizaid

Panel: Antonio Colombo, Martin B. Leon, Keith Dawkins, Azeem Latib

13.00 ABSORB update: What have we learned? Gregg W. Stone

13.20 Discussion

13.25 DESolve update: From NX to novel platforms Alexandre Abizaid

13.40 Discussion

13.45 DREAMS 2G update: Latest data and future directions Michael Haude

14.00 Discussion

14.05 Amaranth: Technology and clinical experiences Antonio Colombo

14.15 Reva Fantom: Differentiating features and studies Alexandre Abizaid

14.25 Manli Mirage: A bioresorbable microfiber scaffold Patrick W. Serruys

14.35 Meril MerRes: Design specifications and clinical insights Martin B. Leon

14.45 New BRS vignette I: Boston Scientific FRS Keith Dawkins

14.55 New BRS vignette II: Q3 Medical Unity Azeem Latib

15.00 Discussion

Session 2: Complications and technique

Chairmen: Martin B. Leon, Gregg W. Stone

15.15 Complications after BRS: Frequency, mechanisms and differences from metallic DES Patrick W. Serruys

15.30 Discussion

15.35 Is it the Doctor or Scaffold that is Thrombogenic? Optimizing BRS technique Antonio Colombo

15.45 Discussion

15.50 Can we Bury the GHOST? Practice evolution with BRS Corrado Tamburino

16.00 Discussion

- 16.05 Intravascular imaging during BRS: which, when, who and how?
Nicolas van Mieghem
16.15 Discussion
- 16.20 Novel imaging and physiologic lesion assessment devices to guide BRS procedures Azeem Latib
16.30 Discussion
- 16.35 BRS complication case examples: thrombosis, intraluminal scaffold dismantling, neoatherosclerosis, restenosis and more Yoshinobu Onuma
16.50 Discussion
- 16.55 Bioresorbable scaffolds: tell us what you really think
Part 1 (industry perspective)
Roundtable discussion: Keith Dawkins, Richard J. Rapoza, Martin Rothman
- 17.10 Bioresorbable scaffolds: tell us what you really think
Part 2 (clinician perspective)
Roundtable discussion: Robert Byrne, Davide Capodanno, Manel Sabate

Session 3: BRS Cases for High-risk Patients and Challenging Anatomy

Chairmen: Antonio Colombo, Nicolas van Mieghem

Panel: Giulio Guagliumi, Anna Sonia Petronio, Manel Sabate

- 17.25 Multivessel and diffuse disease Ganesh Kumar
17.35 Discussion
- 17.40 Heavily calcified lesions Antonio Bartorelli
17.50 Discussion
- 17.55 Bifurcations Pieter C. Smits
18.05 Discussion
- 18.10 In-stent restenosis Manel Sabate
18.20 Discussion
- 18.25 CTOs Antonio Serra
18.35 Discussion
- 18.40 ACS/STEMI Nicolas van Mieghem
18.50 Discussion
- 18.55 Large vessels: LM/SVG Robert-Jan van Geuns
19.05 Discussion
- 19.10 Closing comments
Antonio Colombo, Martin B. Leon, Patrick W. Serruys, Gregg W. Stone

MAIN HALL WASHINGTON

8.00 - 8.05

Welcome and Opening Address Antonio Colombo

[Chairman](#): Martin B. Leon

[Co-chairman](#): Carlo Di Mario

8.05 - 10.00

LIVE CASES FROM BONN, GERMANY

University Hospital



[Commentators](#): Alexandre Abizaid, Francesco Bedogni, Pedro Lemos, Ron Waksman

[Operators](#): Eberhard Grube, Georg Nickenig, Nikos Werner, Jan-Malte Sinning, Christoph Hammerstingl, Armin Welz, Fritz Mellert, Wolfgang Schiller

[Guest operators](#): Maurice Buchbinder, Paul Hsien-Li Kao, Marco Wainstein

[On-line factoids relevant to the cases presented](#): Francesco Giannini (Coordinator), Marco Ancona, Richard Jabbour, Hiroyoshi Kawamoto

10.00 - 10.30

Coffee break

10.30 - 12.30

LIVE CASES FROM MILAN, ITALY

St. Raffaele Hospital



[Commentators](#): David Antoniucci, Susheel Kodali, Augusto Pichard, Patrizia Presbitero, Goran Stankovic

[Operators](#): Antonio Colombo, Lorenzo Azzalini, Mauro Carlino, Alaide Chieffo, Azeem Latib, Matteo Montorfano

[On-line factoids relevant to the cases presented](#): Francesco Giannini (Coordinator), Marco Ancona, Richard Jabbour, Hiroyoshi Kawamoto

12.45 - 14.15

Lunch Symposia

ROOM MANZONI

DES 1

ROOM FOSCOLO

TAVI 1

ROOM PORTA

CTO

ROOM PARINI

ADJUNCTIVE TECHNOLOGIES

ROOM CLUB

LAA CLOSURE AND TRICUSPID

LUNCH SYMPOSIA - Thursday

12.45 - 14.15

DES 1 ROOM MANZONI

Chairmen: [Tullio Palmerini](#), [Ron Waksman](#)

12.45 The Synergy Stent: optimal healing in complex patients [Giulio Stefanini](#)

12.55 The COMBO dual therapy stent: from the REMEDEE registry to the REDUCE trial [Giuseppe De Luca](#)

13.05 DES safety and DAPT: the Ultimaster DES [Corrado Tamburino](#)

13.15 Abluminus DES + [Dinesh Shah](#)

13.25 Novel polymer-free DES. Medtronic's answer to polymeric stents [Martin Rothman](#)

Questions & Answers

12.45 - 14.15

TAVI 1 ROOM FOSCOLO

Chairmen: [Bernhard Reimers](#), [Nicolas Van Mieghem](#)

12.45 CoreValve Evolut R: setting new standards in TAVI without compromise
[Ganesh Manoharan](#)

12.55 Filter Science: the use of cerebral protection to prevent irreversible cerebral infarction during contemporary TAVI procedures [Azeem Latib](#)

13.05 ACURATE neo™: top-down deployment translates into stable, precise positioning and successful procedures: Symetis TAVI programme highlights
[Christian Hengstenberg](#)

13.15 Patient specific TAVI simulations, today and tomorrow [Azeem Latib](#)

13.25 PORTICO™ transcatheter aortic heart valve: elegant technology drives optimal clinical outcomes [Francesco Bedogni](#)

Questions & Answers

12.45 - 14.15

CTO ROOM PORTA

Chairmen: [Jeffrey W. Moses](#), [Georgios Sianos](#)

12.45 Two complex cases (anterograde & retrograde) [Roberto Garbo](#)

12.55 Specific features of CTO wires and microcatheters [Andrea Gagnor](#)

13.05 How can we simplify the most complex cases? [Ferdinando Varbella](#)

13.15 Excimer laser catheter in CTO lesions [Peter O'Kane](#)

13.25 European perspective from the Euro CTO club [Alfredo R. Galassi](#)

Questions & Answers

12.45 - 14.15

ADJUNCTIVE TECHNOLOGIES ROOM PARINI

Chairmen: Patrick W. Serruys, Alan Yeung

- 12.45 The role of lithoplasty for treatment of vascular disease Todd Jeffrey Brinton
- 12.55 Rationale and value of plaque scoring with drug elution Bruno Scheller
- 13.05 Percutaneous treatment for erectile dysfunction Giuseppe Massimo Sangiorgi
- 13.15 When and where I use Impella device Carlo Briguori
- 13.25 Cardioprotected PCI with the PiCSO Impulse System Antonio Colombo

Questions & Answers

12.45 - 14.15

LAA CLOSURE AND TRICUSPID ROOM CLUB

Chairmen: Sergio Berti, Lutz Buellesfeld

- 12.45 4Tech TriCinch – CE Mark and feasibility trial results Francesco Maisano
- 12.55 Trialign: Transcatheter repair for functional tricuspid regurgitation Joachim Schofer
- 13.05 Italian experience with Amplatzer technology Jacopo Andrea Oreglia
- 13.15 Occlutech LAA Occluder: a novel device Eustaquio Onorato
- 13.25 My experience with Watchman FLX: a next generation device Jochen Woehrle

Questions & Answers



MAIN HALL WASHINGTON

Chairman: Gregg W. Stone

Co-chairman: Alexandre Abizaid

14.30 - 16.30

LIVE CASES FROM MILAN, ITALY



St. Raffaele Hospital

Commentators: Yaron Almagor, Carlo Briguori, Ted Feldman, Corrado Tamburino

Operators: Antonio Colombo, Lorenzo Azzalini, Mauro Carlino, Alaide Chieffo, Azeem Latib, Matteo Montorfano

On-line factoids relevant to the cases presented: Francesco Giannini (Coordinator), Marco Ancona, Richard Jabbour, Hiroyoshi Kawamoto

16.30 - 17.00

Coffee break

17.00 - 18.30

LIVE CASES FROM BONN, GERMANY



University Hospital

Commentators: Federico De Marco, Ghada Mikhail, Anna Sonia Petronio, Bernhard Reimers

Operators: Eberhard Grube, Georg Nickenig, Nikos Werner, Jan-Malte Sinning, Christoph Hammerstingl, Armin Welz, Fritz Mellert, Wolfgang Schiller

Guest operators: Maurice Buchbinder, Paul Hsien-Li Kao, Marco Wainstein

On-line factoids relevant to the cases presented: Francesco Giannini (Coordinator), Marco Ancona, Richard Jabbour, Hiroyoshi Kawamoto

18.45 - 19.45

Evening Symposium

ROOM MANZONI

360° OVERVIEW OF TMVR
(Transcatheter Mitral Valve Repair&Replacement)

18.45 - 19.45

360° OVERVIEW OF TMVR (Transcatheter Mitral Valve Repair & Replacement) ROOM MANZONI

Chairman: [Gennaro Sardella](#)

18.45 State of art of the TMVR [Ottavio Alfieri](#)

18.55 Panoramic view of MitraClip procedure - 360° [Paolo Denti](#)

19.05 Which patient refer to MitraClip [Eustachio Agricola](#)

19.15 How we manage patient with MR in San Raffaele [Antonio Colombo](#)

Questions & Answers



MAIN HALL WASHINGTON

Chairman: Hendrik Treede
Co-chairman: Gregg W. Stone

8.00 - 10.00



LIVE CASES FROM BONN, GERMANY

University Hospital

Commentators: David Hildick-Smith, Karl Heinz Kuck, Francesco Maisano, Giuseppe Musumeci

Operators: Eberhard Grube, Georg Nickenig, Nikos Werner, Jan-Malte Sinning, Christoph Hammerstingl, Armin Welz, Fritz Mellert, Wolfgang Schiller

Guest operators: Maurice Buchbinder, Marco Wainstein

On-line factoids relevant to the cases presented: Lorenzo Azzalini (Coordinator), Richard Jabbour, Damiano Regazzoli, Akihito Tanaka

10.00 - 10.30

Coffee break

10.30 - 12.30



LIVE CASES FROM MILAN, ITALY

St. Raffaele Hospital

Commentators: Omer Goktekin, Roxana Mehran, Sunao Nakamura, Gennaro Sardella, Mohamed Ahmed Sobhy

Operators: Antonio Colombo, Mauro Carlino, Alaide Chieffo, Francesco Giannini, Azeem Latib, Matteo Montorfano

On-line factoids relevant to the cases presented: Lorenzo Azzalini (Coordinator), Richard Jabbour, Damiano Regazzoli, Akihito Tanaka

12.45 - 14.15

Lunch Symposia

ROOM MANZONI	DES 2
ROOM FOSCOLO	TAVI 2
ROOM PORTA	MITRAL
ROOM PARINI	ESSENTIAL PHARMA INFORMATION FOR INTERVENTIONISTS
ROOM CLUB	FOCUS ON THE CLINICAL APPLICATION OF IC IMAGING MODALITIES: IVUS, OCT, IVUS-NIRS

12.45 - 14.15

DES 2 ROOM MANZONI

Chairmen: **Dariusz Dudek, Jeffrey W. Moses**

12.45 SELUTION for stent like results in coronaries with DCB **Ron Waksman**

12.55 DES Onyx: the new option for the large vessel treatment **Fabrizio Tomai**

13.05 MiStent: evolution of drug elution with crystalline Sirolimus **Davide Capodanno**

13.15 BioFreedom DCS with 1 month DAPT: the new standard for high bleeding risk patients **Antonio Bartorelli**

Questions & Answers

12.45 - 14.15

TAVI 2 ROOM FOSCOLO

Chairmen: **Alexandre Abizaid, Marco Barbanti**

12.45 Lithoplasty for aortic leaflet restoration **Todd Jeffrey Brinton**

12.55 Hot from the R&D lab: innovative solutions from Direct Flow Medical
Azeem Latib

13.05 Manta - CE mark study with plug based closure device for large bore arteriotomies. A new era of large access closure **Nicolas Van Mieghem**

13.15 The Lotus Valve: simplifying real world practice **Raul Moreno**

13.25 Sapien 3: current experience **Martin B. Leon**

Questions & Answers

12.45 - 14.15

MITRAL ROOM PORTA

Chairmen: **Eustachio Agricola, Ted Feldman, Francesco Maisano**

12.45 Cardioband – a new era of mitral valve repair **Karl Heinz Kuck**

12.55 The first randomized, double-blind control trial on mitral valve therapy – REDUCE-FMR **Horst Sievert**

13.05 Percutaneous replacement of the mitral valve with the fully repositionable and retrievable Tendyne Bioprosthesis **Cesare Quarto**

13.15 Mitralign: transcatheter repair for functional mitral regurgitation **Azeem Latib**

13.25 The future of interventional mitral valve therapies: repair or replacement (from a surgeon's view) **Hendrik Treede**

Questions & Answers

12.45 - 14.15

ESSENTIAL PHARMA INFORMATION FOR INTERVENTIONISTS **ROOM PARINI** **Clinical Crossroads on optimal acute and long term pharmacotherapy in PCI patients**

Chairmen: **Ghada Mikhail, Giuseppe Musumeci**

Intravenous antiplatelet therapy

- 12.45 Clinical Case: High risk ACS **Giuseppe Tarantini**
- 12.50 GPIIb/IIIa inhibitors are the best solution **Arnoud W.J. van't Hof**
- 12.57 Intravenous P2Y12 receptor inhibitors with powerful oral antiplatelets are the new best option **Roxana Mehran**
- 13.04 Clinical Case: conclusion **Giuseppe Tarantini**
- 13.08 *Discussion*

Oral antiplatelet therapy

- 13.15 Clinical Case: ACS in elderly patients **Alfredo Marchese**
- 13.20 New P2Y12 inhibitors are the right choice **Alberto Menozzi**
- 13.27 Optimal duration of oral antiplatelet therapy **Dominick J. Angiolillo**
- 13.34 Clinical Case: conclusion **Alfredo Marchese**
- 13.38 *Discussion*

Anti-ischemic therapy

- 13.45 Clinical Case: Incomplete revascularization **Pedro Lemos**
- 13.50 Medical therapy optimization with new anti-ischemic drugs
Giuseppe Musumeci
- 13.57 Beneficial effects of heart rate reduction on residual ischemia **Cosmo Godino**
- 14.04 Clinical Case: conclusion **Pedro Lemos**
- 14.08 *Discussion*
- 14.15 Closing remarks

12.45 - 14.15

FOCUS ON THE CLINICAL APPLICATION OF IC IMAGING MODALITIES: IVUS, OCT, IVUS-NIRS

ROOM CLUB

Chairmen: **Carlo Di Mario**, **Francesco Prati**

- 12.45 OCT basics: interpretation of coronary images pre and post-intervention
Giulio Guagliumi
- 12.55 Imaging modalities to guide elective coronary interventions **Enrico Romagnoli**
- 13.05 Imaging modalities to guide coronary intervention in the acute coronary syndromes **Francesco Prati**
- 13.15 Imaging modalities to guide complex interventions **Augusto Pichard**
- 13.25 Imaging modalities to guide bio-absorbable scaffolds **Corrado Tamburino**
- 13.35 How and when to use IVUS during CTO **Roberto Garbo**

Questions & Answers



MAIN HALL WASHINGTON

Chairman: Antonio Colombo
Co-chairman: Jeffrey W. Moses

14.30 - 16.00



LIVE CASES FROM BONN, GERMANY

University Hospital

Commentators: Paolo Denti, Oscar Mendiz, Horst Sievert, Constantin Von zur Mühlen

Operators: Eberhard Grube, Georg Nickenig, Nikos Werner, Jan-Malte Sinning, Christoph Hammerstingl, Armin Welz, Fritz Mellert, Wolfgang Schiller

Guest operators: Maurice Buchbinder, Marco Wainstein

On-line factoids relevant to the cases presented: Lorenzo Azzolini (Coordinator), Richard Jabbour, Damiano Regazzoli, Akihito Tanaka

16.00 - 16.30

Coffee break

16.30 - 18.00



LIVE CASES FROM NEW YORK, USA

Columbia University

Commentators: Antonio Bartorelli, Susheel Kodali, Ganesh Manoharan, Nicolas Van Mieghem

Operators: Dimitrios Karpaliotis, William Nicholson

On-line factoids relevant to the cases presented: Lorenzo Azzolini (Coordinator), Richard Jabbour, Damiano Regazzoli, Akihito Tanaka

18.15 - 19.30

Evening Symposium

ROOM MANZONI

THE ROLE OF SELF APPOSING CORONARY STENTS
FOR DIFFERENT PATIENTS WITH DIFFERENT ANATOMIES

18.15 - 19.30

**THE ROLE OF SELF APPOSING CORONARY STENTS FOR DIFFERENT PATIENTS
WITH DIFFERENT ANATOMIES ROOM MANZONI**

Chairman: Gennaro Sardella

18.15 Introduction and device presentation Gennaro Sardella

18.25 Self apposing stents in STEMI: case presentation and data review
Roxana Mehran

18.40 *Discussion*

18.45 Self apposing stents in left main: case presentation and data review
Carlo Briguori

19.00 *Discussion*

19.05 Self apposing stents in challenging anatomies: tapered and ectatic vessels
Jacopo Andrea Oreglia

19.20 *Discussion*

MAIN HALL WASHINGTON

Chairmen of the day: Eberhard Grube, Martin B. Leon

8.30 - 9.00



LIVE CASES FROM COTIGNOLA, ITALY

Maria Cecilia Hospital

Commentators: Maurice Buchbinder, Hazem Khamis, Ghada Mikhail, Francesco Versaci

Operators: Fausto Castriota, Mauro Del Giglio

On-line factoids relevant to the cases presented: Alaide Chieffo (Coordinator), Richard Jabbour, Antonio Mangieri, Akihito Tanaka

9.00 - 10.30

CASES PRESENTATION AND DEBATE

Chairmen: Eberhard Grube, Martin B. Leon

Marta Bande

Joao Carlos

Francesca del Furia

Ioannis Iakovou

Amit Kumar Chaurasia

Antonio Mangieri

Paolo Pagnotta

Damiano Regazzoli

Milan - Italy

Belo Horizonte - Brasil

Milan - Italy

Athens - Greece

Budapest - Hungary

Milan - Italy

Rozzano, MI - Italy

Milan - Italy

10.30 - 11.30



LIVE CASES FROM MILAN, ITALY

Columbus Hospital Heart Center

Commentators: Maurice Buchbinder, Hazem Khamis, Ghada Mikhail, Francesco Versaci

Operators: Antonio Colombo, Francesco Giannini, Azeem Latib, Gloria Melzi

Guest operator: Sunao Nakamura

On-line factoids relevant to the cases presented: Alaide Chieffo (Coordinator), Richard Jabbour, Antonio Mangieri, Akihito Tanaka

11.30 - 12.00



LIVE CASES FROM COTIGNOLA, ITALY

Maria Cecilia Hospital

Commentators: Maurice Buchbinder, Hazem Khamis, Ghada Mikhail, Francesco Versaci

Operators: Fausto Castriota, Mauro Del Giglio

On-line factoids relevant to the cases presented: Alaide Chieffo (Coordinator), Richard Jabbour, Antonio Mangieri, Akihito Tanaka

12.00

Closing remarks and **JIM 2017** announcement

JIM 2016 Scientific Committee have selected the following posters:

P1. Optimal timing of percutaneous coronary intervention for nonculprit vessel in patients with ST-segment elevation myocardial infarction and multivessel disease

Inna Kim, Min Chul Kim, Hae Chang Jeong, Keun Ho Park, Doo Sun Sim, Young Joon Hong, Ju Han Kim, Myung Ho Jeong, Jeong Gwan Cho, Jong Chun Park, Ki-Bae Seung, Kiyuk Chang, Youngkeun Ahn

P2. Differential prognostic effect of revascularization between chronic total occlusion with left ventricular systolic dysfunction and without that

Cheol Woong Yu, Je Sang Kim, Hyun Jong Lee, Soon Jun Hong, Jae Hyoung Park, Rak Kyeong Choi, Young Jin Choi, Jin Sik Park, Tae Hoon Kim, Ho Joon Jang, Hyung Joon Joo, Jeong Hoon Yang, Joo-Yong Hahn, Seung-Hyuk Choi, Hyeon-Cheol Gwon, Do-Sun Lim

P3. Fractional myocardial mass: a novel index for the severity and extent of ischemic burden in coronary artery disease

Jin-Ho Choi, Hyung Yoon Kim, Joon-Hyung Doh, Hong-Seok Lim, Myeong-Ho Yoon, Chang-Wook Nam, Eun-Seok Shin, Bon-Kwon Koo

P4. Comparison of myocardial mass subtended by main vessel and side branch

Jin-Ho Choi, Hyung Yoon Kim, Joon-Hyung Doh, Hong-Seok Lim, Myeong-Ho Yoon, Chang-Wook Nam, Eun-Seok Shin, Bon-Kwon Koo

P5. Are percutaneous coronary interventions with Absorb® technically more demanding than with Xience®?

Juan G. Córdoba-Soriano, Javier Navarro-Cuartero, Jesús Jiménez-Mazuecos, Antonio Gutiérrez-Díez, Arsenio Gallardo-López, Maria Isabel Barrionuevo-Sánchez, Driss Melehi, Maite Iglesias-Mier, Llanos Soriano, Ambrosio Pescador-Valero, Otilia Gómez





Selected Posters

P6. Self-expandable transcatheter aortic valves: has the time come to not recommend on site cardiac surgery?

Gonzalo Gallego-Sánchez, Antonio Gutiérrez-Díez, Jesús Jiménez Mazuecos, Jessica Roa Garrido, José F. Díaz, Pastor L. Pérez Santigosa, Lorenzo Hernando, Jesús Garibi, Félix Valencia Serrano

P7. Prediction of factors related to the accuracy of Szabo technique in ostial lesions as observed by angiogram and OCT

Kotaro Hasegawa, Shinya Hata, Jun-Stephan Yajima, Shigeki Nishiyama, Takafumi Kurogi, Taro Shibasaki, Takahiro Sato, Kazuhiko Aramaki, Takashi Iida, Shinpei Ike, Masahisa Yamane

P8. Single stent implantation using rotational atherectomy for left main bifurcation lesions

Masayuki Hyogo, Takahisa Sawada, Keisuke Shoji, Akira Shikuma, Marie Nishikawa, Takashi Yanagiuchi, Daisuke Ito, Masayoshi Kimura, Yusuke Nakagawa, Eigo Kishita, Jun Shiraishi, Yoshio Kohno

P9. The impact of aspiration thrombectomy for the totally occluded infarct-related artery in the subacute phase after myocardial Infarction

Dong Yob Lee, Jong Pil Park, Sung Hee John, Ji Eun Song, Jay Young Rhew

P10. Impact of female sex on bleeding events after PCI with abciximab in patients with acute coronary syndrome; from Korean prospective multicenter registry data

Hyun Jong Lee and CAP registry investigators

P11. Comparison of radiation exposure between trans-femoral and trans-radial procedure in cardiac catheterization room

Jae Kean Ryu, Byung Gyu Kim, Yon Woong Park, Seung Pyo Hong, Young Soo Lee, Jin Bae Lee, Ji Yong Choi, Kee Sik Kim

P12. The assessment of 3.5mm-sized DES implantation with a post-dilatation using more than 4.0mm-sized balloon

Taro Shibasaki, Kazuhiko Aramaki, Shinya Hata, Jun-Stephan Yajima, Shigeki Nishiyama, Toshimitsu Irie, Takafumi Kurogi, Takahiro Sato, Takashi Iida, Shinpei Ike, Koutaro Hasegawa, Masahisa Yamane

P13. Predictors of survival in patients on extracorporeal membrane oxygenation support

Su Nam Lee, Min Seop Jo, You-Mi Hwang, Gee-Hee Kim, Ji-Hoon Kim, Keon-Woong Moon, Chul-Min Kim, Ki-Dong Yoo

P14. Predictors for acute increase of cardiac output and for long term mortality in patients undergoing MitraClip procedure

Ermela Yzeiraj, Klaudija Bijuklic, Jana Sofias, Friedrich-Christian Rieß, Joachim Schofer

Poster Set up and Removal

Set up on Thursday, February 11th from 10.45 to 12.30

Removal on Saturday, February 13th by 14.00





TV direction and coordination by:

Mr. Sandro Alli

Coordination of technical equipment by:

Mr. Paolo Torreggiani - LVS Solution

Website by: **Extra.it Tecnomovie**

EDP Management by:

JOY Solutions Expert

Scientific Information

Language

English is the official language of the Congress.
No simultaneous translation is available.

Cases presentation and Posters

Recorded procedures

Have a chance to show your best success or to discuss your worst complications in front of an outstanding panel in the Main Arena. Saturday morning will be devoted to cases review (10 minutes each, including Q&A) from Faculty and Attendance.

Posters

Selected posters will be displayed in the Congress Area throughout the Meeting.

Computer Center

A Computer Center will be available in the Congress Area. To allow a smooth running of sessions, Speakers are requested to contact this center and hand in their presentation at least one hour before the beginning of their session or the previous afternoon for the morning sessions.

General Information

Organizing Secretariat

Victory Project Congressi

Via C. Poma, 2 - 20129 Milan - Italy

Phone: +39 02 89 05 35 24

Fax: +39 02 20 13 95

e-mail: info@victoryproject.it

Secretariat on Site

Secretariat and Registration Desk at Congress Venue will be on duty from February 10 through 13.

Opening hours

February 10	12.00 pm	-	7.30 pm
February 11	7.15 am	-	7.45 pm
February 12	7.30 am	-	7.30 pm
February 13	8.00 am	-	1.00 pm

Coffee and refreshment

Coffee and refreshment will be organized in the Exhibition area.

Lunch Buffet for Exhibitors

Buffet lunch will be served in Restaurant La Brasserie subject to presentation of the daily ticket.





General Information

Symposia for Physicians, Industry Professionals, Fellows and Nurses

Symposia will be organized in Room Manzoni, Room Foscolo, Room Porta, Room Parini and Room Club. Participation is subject to presentation of the daily ticket (food and beverages included), to be picked up at the INFO POINT DESK located at each floor.

Technical exhibition

An exhibition of scientific and technical equipment has been organized in the Congress Area.

Certificate of attendance

A certificate of attendance will be given to all registered participants upon presentation of their badge at the Secretariat Desk on Saturday, February 13, 2016.

EBAC CME Accreditation

The Joint Interventional Meeting JIM 2016 is accredited by the 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 for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS).

In compliance with EBAC/EACCME guidelines, all speakers/chairpersons participating in this program have disclosed or indicated potential conflicts of interest which might cause a bias in the presentations. The Organizing Committee/Course Director is responsible for ensuring that all potential conflicts of interest relevant to the Programme are declared to the audience prior to the CME activities.

Registration fees

	On site
Physicians	1.000,00 €
Special fare for GISE Members	700,00 €
Fellows, nurses, technicians	320,00 €
Industry Professionals (not having a stand)	1.000,00 €
Exhibitors (having a stand)	465,00 €
Symposium on BRS (on Wednesday 10)	included

(prices are in Euro and include VAT)

Important: No-shows at the congress will be charged the full fee.
A fixed price of €150 will be charged for the replacement of lost badges.

Full registration fee for Physicians, Industry Professionals, Fellows, Nurses and Technicians includes:

- Admission to all Scientific Sessions
- All Symposia (lunch included)
- Congress kit
- Coffee and refreshment
- Entrance to the Exhibition

Registration fee for Exhibitors includes:

- Admission to Live Case Sessions
- Buffet lunch
- Congress kit
- Coffee and refreshment
- Entrance to the Exhibition

Only registered participants are allowed to attend scientific sessions.
Participants are requested to wear their badge for all the Congress events.

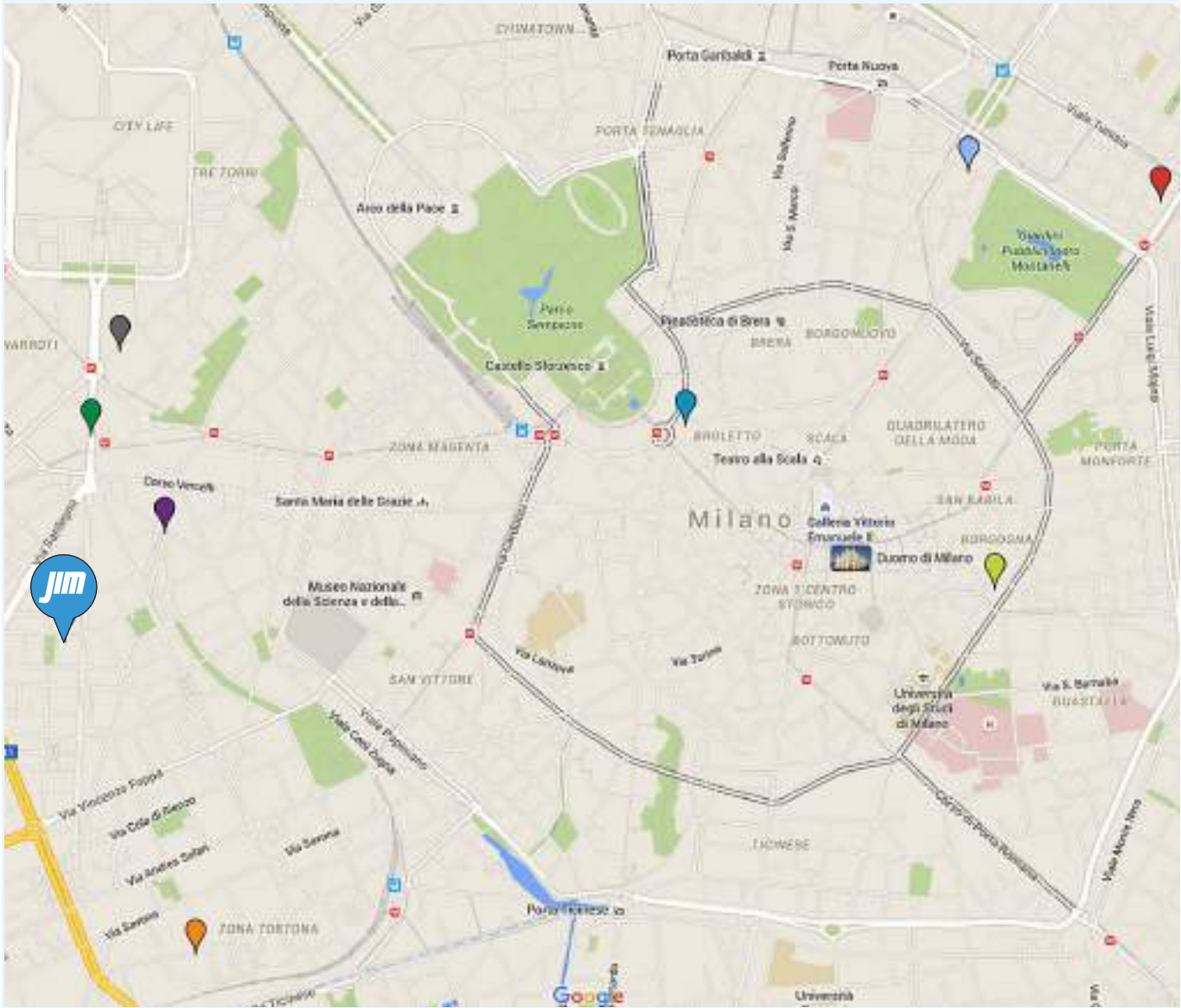
Hotel Accommodation

HOTEL

Address

	Milan Marriott Hotel ★★★★★ (Congress Venue)	Via Washington, 66 - 20146 Milano
	Hotel Capitol Milano ★★★★★	Via Domenico Cimarosa, 6 - 20144 Milano
	Hotel Cristoforo Colombo ★★★★★	Corso Buenos Aires, 3 - 20124 Milano
	Hotel Tiziano ★★★★★	Via Tiziano, 6 - 20145 Milano
	Hotel Wagner ★★★★★	Via Michelangelo Buonarroti, 13 - 20149 Milano
	UNA Hotel Cusani ★★★★★	Via Cusani, 13 - 20121 Milano
	NH Hotel Touring ★★★★★	Via Ugo Tarchetti, 2 - 20121 Milano
	NH Hotel Nhow ★★★★★	Via Tortona, 35 - 20144 Milano
	NH Hotel Collection President ★★★★★	Largo Augusto, 10 - 20121 Milano





Congress Center and Exhibition Map

JIM
2016



Exhibitors

COMPANY

ABBOTT VASCULAR
 ABIOMED EUROPE
 BIOSENSORS INTERNATIONAL
 BIO VASCULAR GROUP
 BOSTON SCIENTIFIC
 CARDIO ALEX 2016
 CRF - Cardiovascular Research Foundation
 CARDIOLINK
 CARDIOVASCULAR NEWS
 CASCINA PASTORI- Wine Corner
 CLI FOUNDATION - ROME HEART RESEARCH
 CORREVIO
 EDWARDS LIFESCIENCES
 ENDOTECH
 ERCULES COMUNICAZIONI
 FONDAZIONE EVIDENCE
 INNOVA HTS
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 ORBUSNEICH
 PHILIPS
 SKORPION MEDICAL
 ST JUDE MEDICAL ITALIA
 TERUMO EUROPE
 VALTECH CARDIO
 WISEPRESS MEDICAL BOOKSHOP

STAND

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 stand 15
 stand 20





How to get to Milan Marriott Hotel

Milan Marriott Hotel

Via Washington, 66
20146 Milan - Italy
Phone +39 02 48 521

By Plane

From the airports of Milan Malpensa and Milan Linate you can take a **shuttle bus** to the Central Station.

Or by **taxi**, estimated fare:

- from Malpensa: € 90 (one way)
- From Linate: € 35 (one way)

By Train

The Milan **Central Station** is about 8 km away from the hotel.

By Car

From the **Freeway East (Tangenziale Est)** exit Via Certosa and follow signs to Fiera Milano City. Once in Piazza Giulio Cesare, turn right to Piazza Piemonte.

From there, take Via Washington, where the hotel is located.

By Underground

The nearest underground station is **Wagner** (red line), at about 1 km from the hotel.

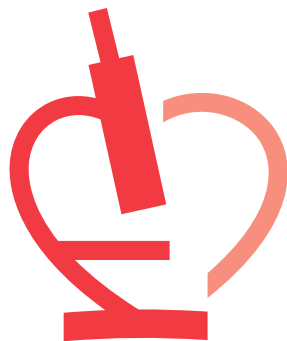
By Bus

Bus line **61**

Parking

A private parking is available.

Fee: € 2,10/hour, € 15/day



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- ♥ coordinates and develops cardiovascular research
- ♥ contributes to the formation of professional figures in this field
- ♥ promotes meetings, seminars and conferences in accordance with the aims of the Foundation



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Acknowledgements

Thanks to:

ABBOTT VASCULAR	MANLY CARDIOLOGY
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The Directors of the Course particularly wish to thank for their support in the organization of JIM 2016:



They also express their gratitude to:





**WE WELCOME
ALL OUR FRIENDS AT
JIM 2016
IN MILAN!**

JIM 2016

JOINT INTERVENTIONAL MEETING

ORGANIZING SECRETARIAT

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FURTHER INFORMATION

www.jim-vascular.com