



**5<sup>th</sup> EDITION**

# **MILAN AORTA 2026**

## **INSIGHT INTO AORTIC DISEASES**

**IRAD 30<sup>TH</sup> AND OTHER REGISTRIES**

**MILAN MARCH 12-13, 2026**





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## INSIGHT SCIENTIFIC RATIONALE

Over the last decades, our understanding of the pathogenetic mechanisms and clinical characteristics of aortic diseases, including acute dissection (AD) has increased, favoring specific treatments for improving results.

In 1996, the **International Registry of Acute Aortic Dissection - IRAD** was established to create a large, multicenter database containing clinical information on acute AD treated at several aortic centers.

Its primary goal was to assess the presentation, diagnosis, management, and outcomes of acute AD.

In 2026, IRAD is celebrating its **30<sup>th</sup> anniversary**. During this time, IRAD has included more than 50 sites in 12 countries. Actually, more than **14.000 patients have been enrolled**, and IRAD has published more than **100 scientific reports**.

Over this time, in addition to IRAD, other physician initiated and industry sponsored registries have been enrolling patients affected by aortic diseases, for providing observational real world data, that, in the absence of widespread level A evidence based on multiple randomized clinical trials or meta-analyses, seemed of primary importance. Several output from all of these registries, which offer at most “B” level evidence, even with their structural and selection bias, are frequently included into guidelines for supplying guidance in daily practice.

The aim of **Insight 2026** is to report the most important observations evidenced by the analysis of these aortic registries, also celebrating IRAD for its 30<sup>th</sup> anniversary.

## IN PARTNERSHIP WITH



UNIVERSITÀ  
DEGLI STUDI  
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I.R.C.C.S. Policlinico  
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Sistema Socio Sanitario

Regione  
Lombardia



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## THURSDAY, MARCH 12

### 08.30 VASCULAR SIMULATIONS FOR STUDENTS AND RESIDENTS

10.30 Registration

10.45 Welcome Speech

### SESSION 1 – PHYSICIAN INITIATED AND INDUSTRY SPONSORED REGISTRIES

**Moderators:** *Maurizio Domanin, Gianluca Faggioli, Maurizio Taurino*

11.00 New technologies for arterial access during EVAR  
11.15 The AFX2-live study for infrarenal aortic treatment  
11.30 The ENGAGE registry: 10 years outcome  
11.45 The GREAT registry: EVAR and TEVAR results  
12.00 The European TIGER registry  
12.15 Early outcome of PMEG SPHERE registry  
12.30 Zero iodine contrast EVAR study  
12.45 Update on i-CONVERT registry  
13.00 Discussion

*Chiara Lomazzi  
Stefano Gennai  
Raffaello Bellosta  
Viviana Grassi  
Pierfrancesco Veroux  
Michele Piazza  
Stefano Michelagnoli  
Antonio Freyrie*

13.15 *Lunch*

### SESSION 2 – PHYSICIAN INITIATED AND INDUSTRY SPONSORED REGISTRIES

**Moderators:** *Filippo Benedetto, Stefano Bonardelli, Raffaele Pulli*

14.15 INBREED registry for endovascular complex aortic disease: 2 years results  
14.30 Endovascular repair in emergent thoracoabdominal aortic ruptures: the multicenter trans-atlantic experience  
14.45 Update on STABILISE registry for Type B dissection  
15.00 Blunt aortic trauma: the RITA registry  
15.15 Early experience with PMEG in complex aortic disease using TERUMO platform  
15.30 Trends in treatment and outcome for complex aortic aneurysms: a VASCUNET analysis  
15.45 Outcomes following FEVAR/BEVAR for failed open infrarenal aortic repair compared with primary FEVAR/BEVAR: VQI data  
16.00 The role of FORS technology during complex aortic endovascular management  
16.15 Discussion

*Michele Antonello  
Mauro Gargiulo  
Germano Melissano  
Valerio Stefano Tolva  
Giovanni Pratesi  
Kevin Mani  
Marc L. Schermerhorn  
Joost van Herwaarden*

### SESSION 3 – PHYSICIAN INITIATED AND INDUSTRY SPONSORED REGISTRIES

**Moderators:** *Roberto Chiesa, Carlo De Vincentiis, Davide Pacini*

16.30 In situ fenestration in zone 2 during TEVAR  
16.45 Results of registries on the outcomes of the NAJUTA fenestrated aortic arch endograft  
17.00 Total arch repair with PMEG endograft: mid-term results  
17.15 Update on management and results for acute Type A dissection: the ERTAAD registry  
17.30 Results of FET technique  
17.45 Usefulness of NEXUS endovascular arch repair  
18.00 Endovascular treatment of Type A dissection: the ARISE trial  
18.15 Update on ongoing TBAD trials  
18.30 Results of aortic arch diseases using single branch endograft  
18.45 Discussion

*Gabriele Piffaretti  
Fabio Verzini  
Ludovic Canaud  
Mauro Rinaldi  
Guido Gelpi  
Sonia Ronchey  
Eric Roselli  
Firas Mussa  
Himanshu J. Patel*

19.00 End of sessions



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## FRIDAY, MARCH 13

08.15 Welcome Address

### SESSION 4 - IRAD: CLINICAL PRESENTATION IN AORTIC DISSECTION

Moderators: *Kim A. Eagle, Eric Isselbacher*

08.30 Characterizing the pain  
08.45 Acute dissection and myocardial infarction  
09.00 Acute dissection and stroke  
09.15 Acute dissection and visceral malperfusion  
09.30 Discussion

*Eric Isselbacher  
James Froehlich  
Marco Di Eusanio  
Himanshu J. Patel*

### SESSION 5 - IRAD: RISK FACTORS AND DIAGNOSIS

Moderators: *Alan C. Braverman, Christoph Nienaber*

09.45 Acute dissection and genetic mutations  
10.00 Acute dissection and bicuspid aortic valve  
10.15 Acute dissection and biomarker  
10.30 Acute dissection and imaging  
10.45 Discussion

*Dianna Milewicz  
Alan C. Braverman  
Toru Suzuki  
Christoph Nienaber*

11.00 *Coffee-break*

### SESSION 6 - IRAD: MANAGEMENT AND RESULTS

Moderators: *James Froehlich, Himanshu J. Patel*

11.30 Acute dissection and medical therapy  
11.45 Surgery for ascending repair in Type A acute dissection  
12.00 Surgery for arch repair in Type A acute dissection  
12.15 Management and results in acute Type B aortic dissection  
12.30 Activity recommendations for post-aortic dissection  
12.45 Discussion

*Alan C. Braverman  
Thoralf M. Sundt  
Arminster Jassar  
Santi Trimarchi  
Siddarth Prakash*

12.50 Institutional Welcome Address

### 13.00 Keynote Lecture

IRAD 30 years

*Kim A. Eagle*

13.30 *Lunch*

### SESSION 7 - IRAD: GUIDELINES AND CONSENSUS

Moderator: *Kim A. Eagle, Thoralf M. Sundt*

14.30 A journey through the aortic guidelines history  
14.45 ACC/AHA guidelines – Indications for treatment of ascending aortic aneurysm  
15.00 EACTS guidelines – Aorta as an organ  
15.15 ESVS guidelines – Indications for the treatment of descending aortic aneurysm  
15.30 ACC/AHA – EACTS guidelines: indication and management of arch/descending IMH and PAU  
15.45 AATS guidelines – Update on the indication for using Frozen Elephant Trunk  
16.00 ACC/AHA guidelines – Indications for genetic tests in aortic diseases  
16.15 SICVE guidelines – Italian vascular and endovascular society perspective on aortic diseases  
16.30 Discussion

*Frans Moll  
Eric Isselbacher  
Martin Czerny  
Anders Wanhainen  
Ourania Preventza  
Eric Roselli  
Dianna Milewicz  
Mauro Gargiulo*

16.45 Conclusions and CME questionnaire

17.00 Closing remarks



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## FACULTY

Michele Antonello (*Padua, Italy*)

Raffaello Bellosta (*Brescia, Italy*)

Filippo Benedetto (*Messina, Italy*)

Stefano Bonardelli (*Brescia, Italy*)

Alan C. Braverman (*St. Louis, USA*)

Ludovic Canaud (*Montpellier, France*)

Roberto Chiesa (*Milan, Italy*)

Martin Czerny (*Bad Krozingen, Germany*)

Carlo De Vincentiis (*Milan, Italy*)

Marco Di Eusanio (*Ancona, Italy*)

Maurizio Domanin (*Milan, Italy*)

Kim A. Eagle (*Ann Arbor, USA*)

Gianluca Faggioli (*Bologna, Italy*)

Antonio Freyrie (*Parma, Italy*)

James Froehlich (*Ann Arbor, USA*)

Mauro Gargiulo (*Bologna, Italy*)

Guido Gelpi (*Milan, Italy*)

Stefano Gennai (*Modena, Italy*)

Viviana Grassi (*Milan, Italy*)

Eric Isselbacher (*Boston, USA*)

Arminder Jassar (*Boston, USA*)

Chiara Lomazzi (*Milan, Italy*)

Kevin Mani (*Uppsala, Sweden*)

Germano Melissano (*Milan, Italy*)

Stefano Michelagnoli (*Florence, Italy*)

Dianna Milewicz (*Houston, USA*)

Frans Moll (*Utrecht, The Netherlands*)

Firas Mussa (*Houston, USA*)

Giovanni Nano (*Milan, Italy*)

Christoph Nienaber (*London, United Kingdom*)

Davide Pacini (*Bologna, Italy*)

Himanshu J. Patel (*Ann Arbor, USA*)

Michele Piazza (*Padua, Italy*)

Gabriele Piffaretti (*Varese, Italy*)

Siddarth Prakash (*Houston, USA*)

Giovanni Pratesi (*Genoa, Italy*)

Ourania Preventza (*Houston, USA*)

Raffaele Pulli (*Florence, Italy*)

Mauro Rinaldi (*Turin, Italy*)

Sonia Ronchey (*Rome, Italy*)

Eric Roselli (*Cleveland, USA*)

Marc L. Schermerhorn (*Boston, USA*)

Thoralf M. Sundt (*Boston, USA*)

Toru Suzuki (*Leicester, United Kingdom*)

Maurizio Taurino (*Rome, Italy*)

Valerio Stefano Tolva (*Milan, Italy*)

Santi Trimarchi (*Milan, Italy*)

Joost van Herwaarden (*Utrecht, The Netherlands*)

Pierfrancesco Veroux (*Catania, Italy*)

Fabio Verzini (*Turin, Italy*)

Anders Wanhainen (*Uppsala, Sweden*)



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## GENERAL INFORMATION

### CONGRESS VENUE

Sala Fontana (Ground floor)

Congress Centre – Hotel Rosa Grand Milano

Piazza Fontana 3, 20122 Milan

### HOW TO REACH THE CONGRESS VENUE

The Congress Centre of Hotel Rosa Grand Milano is located in the heart of Milan's historic centre, just a few steps from the Duomo, and can be easily reached by public and private transportation.

#### BY METRO

**M1** (red line) and **M3** (yellow line) - Duomo stop.

Approximately a 2-minute walk from the venue.

#### BY TRAIN

**From Milano Centrale Railway Station:** M3 (yellow line) towards San Donato and get off at Duomo.

**From Milano Porta Garibaldi and Milano Cadorna stations:** metro connections with interchange to reach Duomo stop.

#### BY CAR

Milan city centre is subject to traffic restrictions (Area C).

Participants are advised to use nearby paid parking facilities or public transportation.

### C.M.E. CREDITS *(Only for Italian participants)*

**Number of credits:** 17 - **EVENT ID:** 463829

The Congress has been accredited with CME credits for:

Physicians/Surgeons (Interdisciplinary).

In order to be eligible for ECM credits, participants are required to:

- attend at least 90% of the sessions listed in the official programme
- duly complete the personal data registration form
- duly complete the event evaluation form
- successfully pass the learning assessment test with a minimum score of 75% correct answers.

### LANGUAGE

The official language of the Congress is English.

### REGISTRATION

Registration is free of charge but mandatory.

In order to register, participants are required to complete the online form available at:

<https://www.fc-eventi.it/calendario/>

### SCIENTIFIC DIRECTORS

#### Santi Trimarchi, MD, PhD

Professor of Vascular Surgery, University of Milan

Director of Vascular Surgery Unit

Fondazione IRCCS Ca' Granda

Ospedale Maggiore Policlinico, Milan

#### Carlo De Vincentiis, MD

Director of Cardiac Surgery Unit

IRCCS Policlinico San Donato, Milan

#### Valerio Stefano Tolva, MD

Director of Vascular Surgery Unit

ASST Grande Ospedale Metropolitano Niguarda, Milan

#### Kim A. Eagle, MD

Director, Frankel Cardiovascular Center

Professor, Internal Medicine, Health

Management & Policy

University of Michigan

Ann Arbor, MI, USA

### ORGANIZING SECRETARIAT

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**THANKS TO THE FOLLOWING COMPANIES  
FOR THEIR UNRESTRICTED SUPPORT**

