

**MARCH
19-20
2026**

PTV CARDIAC SURGERY



POLICLINICO TOR VERGATA CARDIAC SURGERY FOCUS

CAPITULUM II

FROM PRACTICE TO THEORY

Villa Mondragone • Congress Center
Monte Porzio Catone - Rome, Italy



COURSE DIRECTOR

Augusto D'Onofrio

*Chief, Division of Cardiac Surgery
University of Rome
“Tor Vergata”*

SCIENTIFIC SECRETARIAT

Claudia Altieri

*University of Rome
“Tor Vergata”*

Carlo Bassano

*University of Rome
“Tor Vergata”*

Paolo Nardi

*University of Rome
“Tor Vergata”*

LOCAL SECRETARIAT

Nadia Crea

*University of Rome
“Tor Vergata”*

FACULTY *

Valentina Ajello | *Roma, Italy*
Claudia Altieri | *Roma, Italy*
Michele Antonello | *Padova, Italy*
Carlo Bassano | *Roma, Italy*
Umberto Benedetto | *Chieti, Italy*
Stefano Benussi | *Brescia, Italy*
Paolo Berretta | *Ancona, Italy*
Nikolaos Bonaros | *Innsbruck, Austria*
Tomaso Bottio | *Bari, Italy*
Massimo Chello | *Roma, Italy*
Giovanni Domenico Cresce | *Vicenza, Italy*
Ruggero De Paulis | *Roma, Italy*
Augusto D'Onofrio | *Roma, Italy*
Gilles Dreyfus | *Paris, France*
Michael Edward Donahue | *Roma, Italy*
Suad El Qarra | *Parma, Italy*
Jessica Forcillo | *Montreal, Canada*
Lorenzo Galletti | *Roma, Italy*
Gino Gerosa | *Padova, Italy*
Giovanni Battista Luciani | *Verona, Italy*
Antonio Maria Leone | *Roma, Italy*
Giampaolo Luzi | *Roma, Italy*
Eugenio Martelli | *Roma, Italy*

Sofia Martin Suarez | *Bologna, Italy*
Chelsa McGlone | *Ann Arbor, USA*
Giovanni Melina | *Roma, Italy*
Fabio Miraldi | *Roma, Italy*
Antonio Messina | *Brescia, Italy*
Giacomo Murana | *Bologna, Italy*
Andrea Natale | *Roma, Italy*
Paolo Nardi | *Roma, Italy*
Giuseppe Novelli | *Roma, Italy*
Francesco Onorati | *Trento, Italy*
Davide Pacini | *Bologna, Italy*
Calogera Pisano | *Palermo, Italy*
Gianluca Pontone | *Milano, Italy*
Jean-Christian Roussel | *Nantes, France*
Stefano Salizzoni | *Torino, Italy*
Francesco Squizzato | *Padova, Italy*
Pierluigi Stefanò | *Firenze, Italy*
Bradley Taylor | *Baltimore, USA*
Gianluca Torregrossa | *Wynnewood, USA*
Hendrik Treede | *Mainz, Germany*
Igor Vendramin | *Udine, Italy*
Bo Yang | *Ann Arbor, USA*
Chiara Zanchettin | *Padova, Italy*

* Faculty to be defined

PRELIMINARY PROGRAM

MARCH
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09.30 Registration and Welcome Coffee

10.00 **OPENING AND GREETINGS**

10.30

10.30 **I SESSION**

13.10

AORTIC VALVE STENOSIS

MODERATORS: *Augusto D'Onofrio, Jessica Forcillo, Gino Gerosa*

10.30 Clinical case presentation

Claudia Altieri

10.40 What do the new guidelines say about aortic valve stenosis

Suad El Qarra

10.55 Guidelines on valve diseases: what are we missing?

Gino Gerosa

11.10 What are the indications for surgical AVR in the young in the TAVR era?

Jessica Forcillo

11.30 Y-incision for aortic annular enlargement: technique and outcomes

Bo Yang

11.50 Personalizing the treatment: how to choose the right prosthesis in SAVR

Francesco Onorati

12.05 Alternative accesses in TAVI

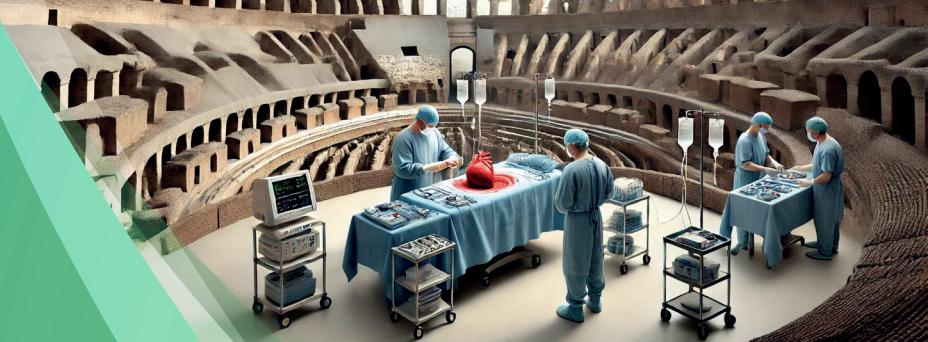
Antonio Messina

12.20 TAVI explant is the fastest growing cardiac surgery operation

Hendrick Treede

12.35 **PANEL DISCUSSION AND VOTE**

13.10 **LUNCH**



14.00
16.00

II SESSION

AORTIC VALVE REGURGITATION

MODERATORS: *Suad El Qarra, Lorenzo Galletti, Giovanni Melina*

14.00 Clinical case presentation

Claudia Altieri

14.10 Aortic valve repair: a systematic approach from anatomy to surgery

Ruggero De Paulis

14.25 When aortic valve repair is not an option in adults

Pierluigi Stefano

14.40 When aortic valve replacement is not an option: Ross and Ozaki

Lorenzo Galletti

14.55 Infective endocarditis involving the mitro-aortic curtain:

simple patch, hemi-commando and commando

Stefano Benussi

15.10 PANEL DISCUSSION AND VOTE

15.30 HONORED GUEST LECTURE

THE ART AND SCIENCE OF TRICUSPID VALVE SURGERY

Gilles Dreyfus

Introduced by Gino Gerosa

PRELIMINARY PROGRAM

MARCH
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16.00

III SESSION

19.00

MITRAL AND TRICUSPID VALVE DISEASE

MODERATORS: Fabio Miraldi, Giampaolo Luzi, Chiara Zanchettin

16.00 Clinical case presentation

Claudia Altieri

16.10 What do the new guidelines say about mitral and tricuspid valve regurgitation

Calogera Pisano

16.20 Multimodality imaging in structural heart disease

Gianluca Pontone

16.40 Is 100% rate of mitral valve repair a possible goal?

Giovanni Domenico Cresce

16.55 The complex scenario of combined mitral and tricuspid regurgitation

Hendrik Treede

17.10 TEER for functional MR: does the left ventricle lead the choice?

Antonio Maria Leone

17.25 How to deal with MAC: surgical and transcatheter options

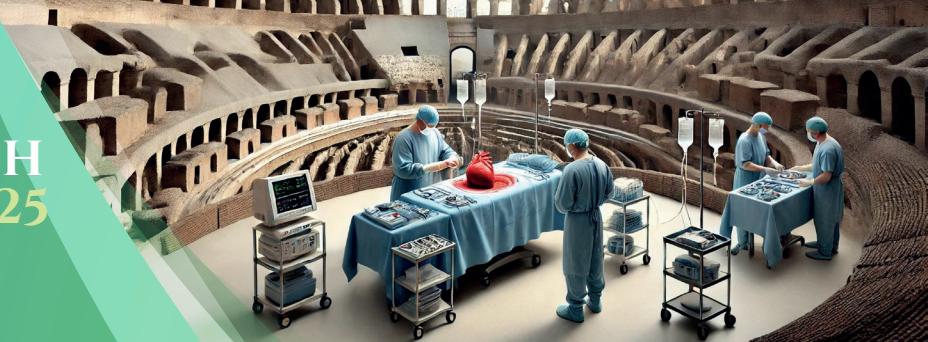
Nikolaos Bonaros

17.40 Unconventional use of transapical Neochords

Stefano Salizzoni

17.55 PANEL DISCUSSION AND VOTE

MARCH 20, 2025



09.00
11.05

IV SESSION

AORTIC ARCH DISEASE

MODERATORS: *Carlo Bassano, Sofia Martín Suárez, Francesco Squizzato*

09.00 **Clinical case presentation**

Claudia Altieri

09.10 **Fate of the distal aortic arch after surgery for type A dissection**

Igor Vendramin

09.25 **Long term results of frozen elephant trunk: what have we learned?**

Davide Pacini

09.40 **Branch-first technique for total aortic repair/management**

of supra-aortic vessels and brain protection in arch surgery

Paolo Beretta

09.55 **Management of the left subclavian artery in aortic arch surgery**

Giacomo Murana

10.10 **Total endovascular aortic arch repair**

Francesco Squizzato

10.25 **PANEL DISCUSSION AND VOTE**

10.45 **HONORED GUEST LECTURE**

AORTA, ANEURYSMS, AND DISSECTIONS: THE ROLE OF GENETICS IN SURGICAL STRATEGY

Giuseppe Novelli

Introduced by Augusto D'Onofrio

11.05 **COFFEE BREAK**

PRELIMINARY PROGRAM

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11.30
13.00

VI SESSION

FROM PRACTICE TO THEORY: ACUTE AORTIC DISSECTION

MODERATORS: *Massimo Chello, Eugenio Martelli, Bradley Taylor*

11.30 Clinical case presentation

Claudia Altieri

11.40 Acute type A aortic dissection: surgical decision making in the modern era
Umberto Benedetto

**11.55 Frozen Elephant Trunk with Normothermia for the Treatment of
Acute Type A Aortic Dissection**
Jean-Christian Roussel

12.10 Personalized neuromonitoring-guided cerebral perfusion in type A dissection
Valentina Ajello

**12.25 Endovascular treatment of acute type A aortic dissection:
current status and future directions**
Bradley Taylor

12.40 PANEL DISCUSSION AND VOTE

13.00 LUNCH

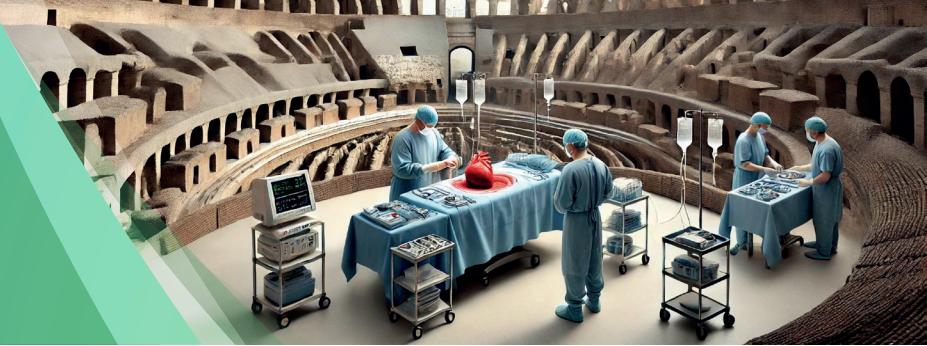
VI SESSION

ATRIAL FIBRILLATION

MODERATORS: *Stefano Benussi, Paolo Nardi, Calogera Pisano*

14.00 Clinical case presentation
Claudia Altieri

14.10 Surgical treatment of atrial fibrillation with robotic approach
Gianluca Torregrossa



14.25 Surgery for atrial fibrillation: guidelines, techniques and clinical results

Stefano Benussi

14.40 EP and cardiac surgeons together to optimize treatment strategy

Andrea Natale

14.55 PANEL DISCUSSION AND VOTE

15.15 VII SESSION

16.30

HEART FAILURE

Moderators: Michael Edward Donahue, Gino Gerosa, Sofia Martín Suarez

15.15 40 years of heart transplant in Italy

Gino Gerosa

15.30 New updates in the treatment of post-cardiotomy low cardiac output syndrome

Sofia Martín Suarez

15.45 DBD and DCD: strategies for expanding donor pool in heart transplantation

Tomaso Bottio

16.00 Long-term results of LVADs

Giovanni Battista Luciani

16.15 PANEL DISCUSSION

16.30 CLOSING REMARKS

Augusto D'Onofrio

16.30 WET LAB: AORTIC ANNULAR ENLARGEMENT WITH

Y-INCISION (YANG TECHNIQUE)

Bo Yang, Chelsa McGlone

GENERAL INFORMATION

VENUE

VILLA MONDRAGONE CONFERENCE CENTER

Via Frascati, 51
00040 Monte Porzio Catone (RM), Italy

HOW TO REACH THE CONFERENCE VENUE

Monte Porzio Catone is a charming town located in the Castelli Romani area. You can reach it:

BY CAR:

- **FROM HIGHWAY A1 MILANO - NAPOLI**
FROM HIGHWAY A24 ROMA - L'AQUILA/PESCARA:

Follow direction Roma Sud, exit Monte Porzio Catone,
then follow signs to Villa Mondragone.

- **FROM HIGHWAY A1 ROMA - NAPOLI:**

Exit Monte Porzio Catone, then follow signs to Villa Mondragone.

- **FROM DOWNTOWN ROMA:**

Take the G.R.A. (Grande Raccordo Anulare, the Roma Beltway)
to the highway A1 Roma - Napoli (Exit No. 19).

Exit Monte Porzio Catone, then follow signs to Villa Mondragone

Free parking is available on-site.

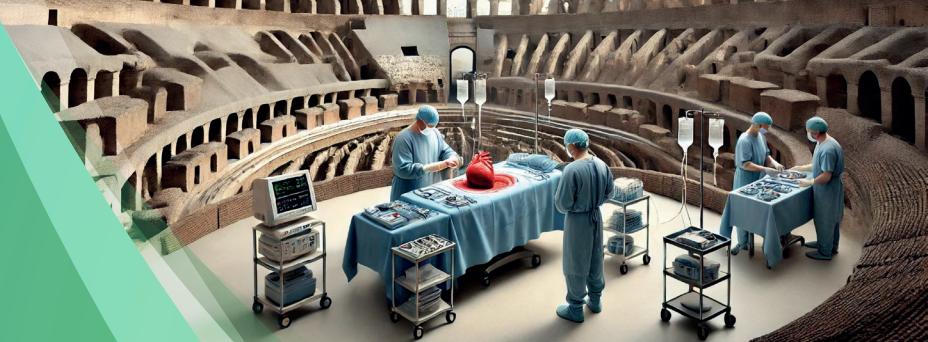
BY TRAIN:

- **FROM ROMA TERMINI RAILWAY STATION:**

The train ride is approximately 30 minutes; a one-way ticket costs 2,10 Euro.

- **FROM FRASCATI STATION:**

Villa Mondragone can be reached by taxi with a 10 minute ride.



OFFICIAL LANGUAGE

The official language is English

CERTIFICATION OF ATTENDANCE

Certificates of Attendance will be sent by e-mail at the end of the Conference

CONFERENCE DINNER

ON MARCH 19TH, 2025 AT H. 20.30

VILLA TUSCOLANA

Villa Tuscolana Villa Tuscolana, located on the slopes of Mount Tuscolo, was built in 1578 on the ruins of Cicero's ancient Roman residence. Originally owned by Cardinal Alessandro Rufini, it gained the name "La Rufinella." In the 18th century, architect Luigi Vanvitelli transformed it into a luxurious residence for the Jesuit Order. Over the years, it hosted many prominent figures, including Prince Luciano Bonaparte and Queen Maria Cristina of Bourbon. In 1872, King Vittorio Emanuele II financed excavations around the villa, uncovering historical ruins. Later, Elisabetta Aldobrandi Lancellotti merged the villa with two others through underground tunnels. Damaged during WWII, it was restored and became a hotel under the Salesian Order.

THE DINNER HAS A COST OF € 60,00

GENERAL INFORMATION

REGISTRATION FEES

(PRICE INCLUDING 22% VAT)

PHYSICIAN, PERfusionist	€ 200,00	€ 300,00 <i>(on site)</i>
PHYSICIAN SICCH MEMBERS*	€ 150,00	€ 300,00 <i>(on site)</i>
RESIDENT	FREE	
CONFERENCE DINNER	€ 60,00	

*REDUCED FEE FOR INDIVIDUAL REGISTRATIONS ONLY

Registration fee includes: Admittance to all sessions, access to the exhibition, Congress kit, coffee breaks, light lunches on March 19th and 20th.

HOW TO REGISTER

On-line registration on the Noema website: www.noemacongressi.it



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ORGANIZING SECRETARIAT

N O E M A


Via Orefici, 4 • 40124 Bologna

Tel. +39 051 230385

info@noemacongressi.it

www.noemacongressi.it