

4TH INTERNATIONAL PERIOPERATIVE TEE SYMPOSIUM

NIGUARDA HOSPITAL

In collaboration with



Ospedale Niguarda

Sistema Socio Sanitario



Regione
Lombardia



FONDAZIONE CENTRO CARDIOLOGIA
E CARDIOCHIRURGIA A. DE GASPERIS
Niguarda Ca' Granda



MILAN

ITALY

FEBRUARY 3-4 2023

Niguarda Hospital
Aula Magna

Symposium Director
Michele Mondino

PROGRAM

ECM accreditation will be applied for

FACULTY

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ORGANIZING AND SCIENTIFIC COMMITTEE



Ajello V.
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Bertini P.
Calini A.
Fumagalli R.
Garascia A.
Giannattasio C.
Meineri M.

Mondino M.G.
Moreo A.
Oliva F.
Rubino A.
Russo C.
Sangalli F.
Tolva V.S.
Torre M.

LEARN FROM THE EXPERTS

A unique interactive symposium showcasing the state of the art in intraoperative TEE imaging modalities. The symposium is tailored for anyone involved in the perioperative care of cardiac and vascular patients.

Endorsed by



European Association
of Cardiothoracic Anaesthesiology
and Intensive Care



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E CARDIOCHIRURGIA **A. DE GASPERIS**
Niguarda Ca' Granda



SIECVI
SOCIETÀ ITALIANA DI EOCARDIOGRAFIA E CARDIOVASCOLAR IMAGING

DAY 1 FRIDAY FEBRUARY 3

08.00 Registration

08.45 **Welcome Address** Marco Bosio, Roberto Fumagalli, Michele Mondino

SESSION 1: GUIDELINES UPDATE

Moderators: Sergio Cattaneo, Alessandro Locatelli, Ferdinando L. Lorini

09.00 **Infective endocarditis 2022** Antonella Moreo

09.20 **Management of type B aortic dissection 2022** Valerio S. Tolva

09.35 **Multimodal strategies to control arterial hypertension during complex aortic surgery** Gianluca Paternoster

09.50 **Intraoperative TEE for surgical decision making** Roberto Mosca

10.20 **TEE to guide interventional procedures** Fabio Guarracino

10.50 **Q&A**

11.00 *Coffee Break*

SESSION 2: IMAGING TECHNOLOGY

Moderators: Erika Negrello, Mauro Pepi

11.30 **3D basics, get the best out of 3D** Francesco Faletra

11.45 **Advancement in 3D echocardiography in mitral valve diseases** Mauro Pepi

12.05 **3D printing, can it help? Clinical application**

1st Part: Giuseppe A. Annoni, Benedetta De Chiara, Erika Negrello

2nd Part: Luca Giugno

12.25 **Q&A**

12.35 *Lunch Break*

SESSION 3: PBLDs

13.15 - 15.15

(PBLDs: 30 min rotation each group)

- **TEE views with simulator**
Francesca Casadei, Francesco Musca, Fabio Sangalli, Francesca M. Spanò
- **Echo and cerebral flow monitoring**
Valentina Ajello, Andrea Farinaccio
- **Interesting cases**
Oriana Belli, Francesca Cislighi, Roberto Mosca
- **Echo quiz**
Tommaso Aloisio, Pietro Bertini

15.15 *Coffee Break*

SESSION 4: MCS

Moderators: Mirko Belliato, Fabio Guarracino, Bruno Merlanti

15.45 **ECMO vs biventricular paracorporeal VAD: evidence and indications** Claudio Russo

16.00 **TEE for short term MCS** Michele Mondino

16.40 **ECMO and left ventricular unloading** Paolo Meani

16.50 **Q&A**

17.00 **Adjourn**

DAY 2 SATURDAY FEBRUARY 4

SESSION 5: CLINICAL DILEMMAS

Moderators: Michele De Bonis, Benedetta De Chiara, Patrick Wouters

09.00 **Moderate AS during CABG: when to operate** Fabrizio Settepani

09.15 **Intraoperative TEE assessment of AS** Maurizio Bottioli

09.35 **Moderate TR during MV repair: what should be done?** Aldo Cannata

09.55 **Intraoperative assessment of TR** Giovanni La Canna

10.10 **Advanced haemodynamic monitoring: echo-haemodynamics and new monitoring** Pietro Bertini

10.30 **Q&A**

10.40 *Coffee Break*

SESSION 6: MISCELLANEOUS

Moderators: Tommaso Aloisio, Maria Teresa Occhiuto

11.00 **Advanced TEVAR** Santi Trimarchi

11.15 **TEE for TEVAR** Christian Berger

11.35 **Echo Simulators and Phantoms: what's out there? What is the horizon of Echo Education?** Massimiliano Meineri

11.50 **TEE-diastolic dysfunction and rhythm control** Valentina Ajello

12.10 **Role of TEE in liver transplant** Riccardo Pincioli

12.30 **Q&A**

12.45 *Lunch Break*

SESSION 7: PBLDs

13.30 - 15.00

(PBLDs: 30 min rotation each group)

- **TEE views with simulator**
Tommaso Aloisio, Francesca M. Spanò
- **TEE to guide ECMO-Cases review**
Paolo Meani, Fabio Sangalli
- **Advanced hemodynamics (coupling)**
Pietro Bertini, Fabio Guarracino
- **Echo quiz**
Francesca Cislighi, Andrea Farinaccio

15.00 *Coffee Break*

15.30 **Closing keynote: strain explained** Patrick Wouters

16.15 **Q&A**

16.30 **Adjourn**

GENERAL INFORMATION

MEETING VENUE

Niguarda Hospital

AULA MAGNA
Piazza Dell'Ospedale Maggiore, 5
20162 Milan, Italy
www.ospedaleniguarda.it



HOW TO REACH THE MEETING VENUE



BY TRAIN CENTRAL STATION

- **Underground**

Yellow line M3 (Comasina Direction) and get off at “Maciachini” stop and take Tram no. 4 (Direction Niguarda Parco Nord) 3 stops

- **Surface transport**

Tram no. 5 (Maggiore Hospital Direction) and get off (350m from the Meeting Venue)



TAXI SERVICE

A radiotaxi service is available at the following telephone numbers: 02 8585; 02 4040; 02 7777; 02 6969



BY CAR

Motorway A4 Turin-Trieste, exit Cormano, direction Centro Città Niguarda.

REGISTRATION INFORMATION

Admission to the Symposium is limited to max 120 staff physicians and 40 residents/trainees, with mandatory pre-registration. The registration fee includes: meeting bag, badge, attendance certificate, coffee breaks, snack lunches.

ON-SITE REGISTRATION

Staff/Physicians

€ 250,00

Legal VAT is included

Payment of the registration fees can be made as follows:

- **Cash**
- **Credit Card** (Visa, Mastercard, Maestro, Moneta)

ON SITE - SECRETARIAT

The Secretariat Desk will be available from 07.30 a.m. of February 3 to the closing of the Scientific Session, according to the following opening hours:

Friday	February 3	7.30 - 18.00
Saturday	February 4	8.00 - 18.00

OFFICIAL LANGUAGE: English

ITALIAN ECM ACCREDITATION

PROVIDER: Start Promotion Srl - Provider standard ID622.

ID COURSE: 368743.

ECM CREDITS: The Course has been accredited for 8.4 ECM credits for year 2023.

NATIONAL OBJECTIVE: Linee guida - protocolli - procedure (2).

ACCREDITED PROFESSIONAL PROFILE: Medical Doctor -
Disciplines: Anesthesia and Intensive Care, Cardiac Surgery,
Cardiology, Emergency Medicine.



In collaboration with



We are grateful to the following Companies for their unconditional contribution to the success of the **4th International Perioperative TEE Symposium**



ORGANIZING SECRETARIAT

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