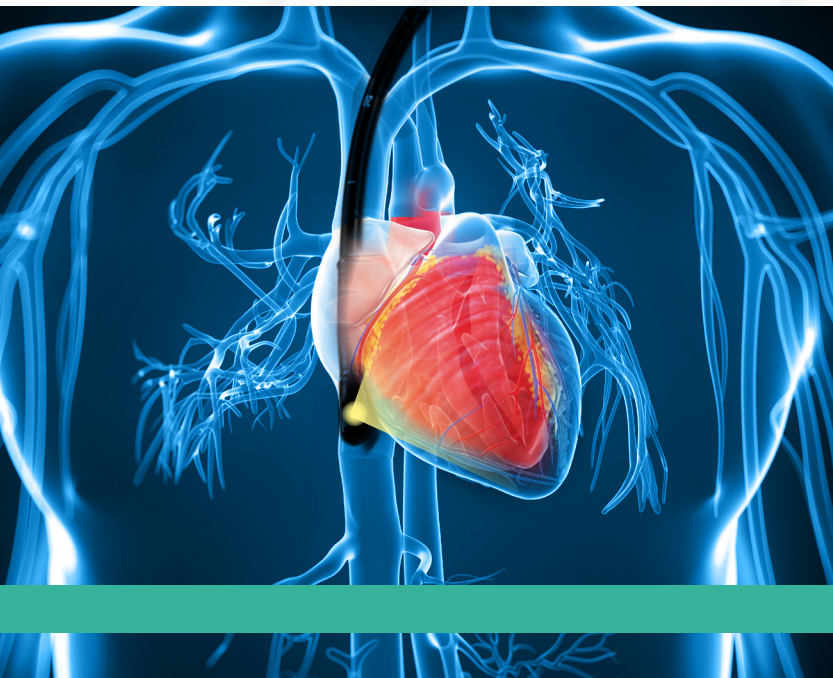


2ND INTERNATIONAL PERIOPERATIVE TEE SYMPOSIUM

NIGUARDA HOSPITAL



MILAN ITALY
FEBRUARY 8-9 2019



Niguarda Hospital
Aula Magna

Symposium Director
Michele Mondino

www.niguardaperioptee.com

Sponsored By



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

PROGRAM

Organizing and Scientific Committee

**Calini A., Fumagalli R., Gagliardone M.P., Giannattasio C.,
Meineri M., Mondino M., Moreo A., Rubino A., Russo C.,
Sangalli F., Smith A.**

Niguarda Faculty

Belli O.	Gagliardone M.P.	Santambrogio G.
Botta L.	Giannattasio C.	Spanò F.
Bottiroli M.	Lanfranconi M.	
Calini A.	Merlanti B.	
Cannata A.	Mondino M.	
Cislaghi F.	Moreo A.	
Colombo T.	Musca F.	
De Chiara B.	Oliva F.	
Frigerio M.	Ornaghi D.	
Fumagalli R.	Russo C.	

Guest Faculty

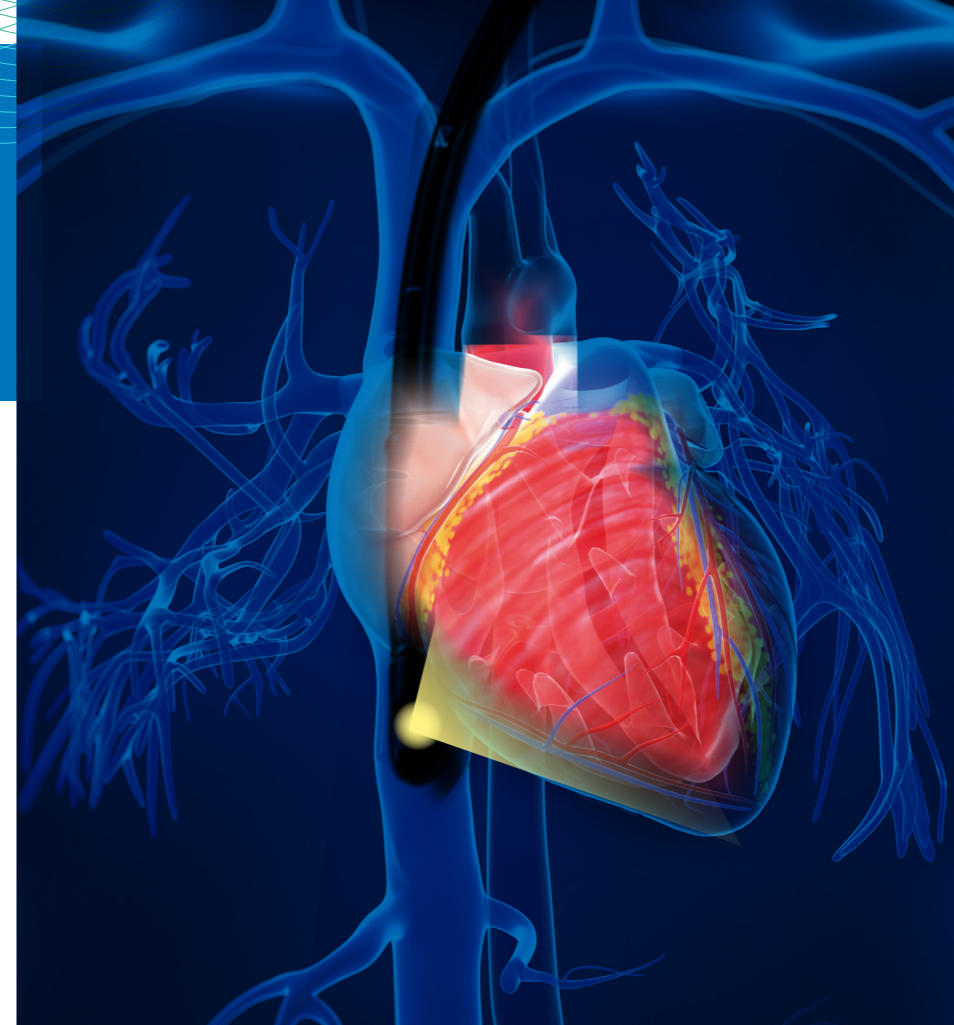
Ajello V.	<i>Roma, IT</i>	Locatelli A.	<i>Cuneo, IT</i>
Aloisio T.	<i>Milano, IT</i>	Lorini F.L.	<i>Bergamo, IT</i>
Bajona P.	<i>Dallas, USA</i>	Mashari A.	<i>Toronto, CA</i>
Berdajs D.	<i>Basel, CH</i>	Meineri M.	<i>Toronto, CA</i>
Bertini P.	<i>Pisa, IT</i>	Pelenghi S.	<i>Pavia, IT</i>
Colella D.	<i>Roma, IT</i>	Roscoe A.	<i>Cambridge, UK</i>
Ender J.	<i>Leipzig, DE</i>	Rubino A.	<i>Cambridge, UK</i>
Fassl J.	<i>Dresden, D</i>	Sangalli F.	<i>Monza, IT</i>
Fayaz M.K.	<i>Dubai UAE</i>	Smith A.	<i>London, UK</i>
Farinaccio A.	<i>Roma, IT</i>		

Endorsed By



LEARN FROM THE EXPERTS. ADVANCED 3D TEE APPLICATIONS, PBLDs & HEART WET LAB

A unique interactive symposium showcasing the state of the art in intraoperative TEE imaging modalities. World experts will be in Milan to meet and interact with attendees in an engaging multidisciplinary program. The symposium is tailored for anyone involved in the perioperative care of cardiac surgical patients.



FRIDAY FEBRUARY 8

08.00 Registration and Breakfast
08.45 **Welcome Address** R. Fumagalli, C. Giannattasio, M. Mondino, C. Russo

SESSION 1: VENTRICLES

Moderators: C. Giannattasio, A. Locatelli, F.L. Lorini

09.00 **Surgical Revascularization what is new?** B. Merlanti
09.10 **Assessment of left ventricular systolic function: what's new?** P. Bertini
09.30 **Intraoperative evaluation of Diastolic Dysfunction.** A. Smith
09.50 **Q&A**
10.00 **Surgical options in the treatment of RV failure.** S. Pelenghi
10.20 **Intraoperative quantitative assessment of RV function.** A. Roscoe
10.40 **Q&A**
10.50 *Coffee Break*

SESSION 2: VALVES

Moderators: T. Aloisio, A. Moreo

11.05 **Surgical Myectomy.** P. Bajona
11.25 **HOCM: Intraoperative TEE assessment.** M. Meineri
11.45 **Q&A**
12.00 **When to address tricuspid valve regurgitation?** A. Cannata
12.20 **Intraoperative assessment of tricuspid valve regurgitation** J. Ender
12.50 **Q&A**
13.00 *Lunch*

SESSION 3: PBLDs basic and advanced

13.30 – 15.30

PBLDs

(30 min rotation each group)

- **Image acquisition on simulators.** J. Ender, A. Smith
- **Basic congenital heart disease with 3D models** A. Mashari
- **Echo Quiz** A. Roscoe
- **An interesting Case** T. Aloisio, D. Colella, A. Farinaccio

WET LAB Heart Dissection

(limited to 50 participants)

D. Berdajs, M. Meineri

15.30 *Coffee Break*

SESSION 4: AORTA

Moderators: O. Belli, M.K. Fayaz, F. Sangalli

16.00 **Surgical Approach to Aortic dissection** D. Berdajs
16.20 **TEE for Aortic dissection** M. Bottiroli
16.40 **Q&A**
16.50 **Surgical technique for Aortic cannulation and reduction of embolic load** L. Botta
17.10 **Assessment of Aortic atheromas** V. Ajello
17.30 **Q&A**
17.45 **Adjourn**

SATURDAY FEBRUARY 9

08.00 Registration
08.45 **Welcome Address**

SESSION 5: ECMO

Moderators: A. Calini, R. Fumagalli, A. Moreo

09.00 **ECMO insertion what type, what cannulation technique?** M. Lanfranconi
09.20 **VV or VA ECMO in respiratory failure?** F. Sangalli
09.50 **ECMO troubleshooting: role of TEE?** F. Cislighi
10.10 **Q&A**
10.20 *Coffee Break*

SESSION 6: ESHF

Moderators: T. Colombo, B. De Chiara, F. Oliva

10.50 **ESHF and long term mechanical support: where are we now?** M. Frigerio
11.10 **RVAD: indications and outcomes.** C. Russo
11.30 **Can we predict RV failure at the time of LVAD implantation?** M. Mondino
11.50 **Q&A**
12.00 **What is new in heart transplant?** L. Botta
12.20 **TEE for Heart Tx.** A. Rubino
12.40 **Q&A**
13.00 *Lunch*

SESSION 7: PBLDs basic and advanced

13.30 – 15.30

PBLDs

(30 min rotation each group)

- **Image acquisition on simulators.** J. Ender, A. Smith
- **Basic congenital heart disease with 3D models** A. Mashari
- **Echo Quiz** A. Roscoe
- **An interesting Case** T. Aloisio, D. Colella, A. Farinaccio

WET LAB Heart Dissection

(limited to 50 participants)

D. Berdajs, M. Meineri

15.30 *Coffee Break*

SESSION 8: 3D ECHO

Moderators: D. Colella, F. Musca, D. Ornavati

15.30 **3D Vocabulary and techniques** M. Meineri
15.50 **3D applied to the AV** A. Mashari
16.10 **3D assessment for the Right Ventricle** J. Fassl
16.30 **Technical challenges: 3D Colour does it really help in OR?** J. Ender
16.50 **Q&A**
17.00 **Adjourn**

GENERAL INFORMATION

MEETING VENUE

Niguarda Hospital

AULA MAGNA

Piazza Dell'Ospedale Maggiore, 5

20162 Milan, Italy

www.ospedaleniguarda.it

HOW TO REACH 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.

REGISTRATION FEES

Staff Physicians	€ 250.00
Residents/Trainees*	Free entrance

Legal VAT is included

* Residents/Trainees are required to provide a document proving their status.

The registration fee includes: meeting bag, badge, attendance certificate, coffee breaks, snack lunches.

INSTRUCTIONS FOR PAYMENT

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 9 to the closing of the Scientific Session, according to the following opening hours:

Friday	February 8	7.30 - 18.30
Saturday	February 9	8.00 - 18.30

SECRETARIAT DESK

- Pre-registered
- New - registration
- Faculty

OFFICIAL LANGUAGE

English

ITALIAN ECM ACCREDITATION

The Course has been accredited for **9.01** ECM credits for year 2019. Accredited professional profile: Medical Doctor - Disciplines: Anesthesia and Intensive Care, Cardiac Surgery, Cardiology, Emergency Medicine.

ECM credits are for Italian participants only.

In order to obtain ECM credits it is essential to completely fill in the Personal Data Form (in particular, family & first name, date and place of birth, tax code and email address), the Satisfaction Rating Form and the Learning Assessment Questionnaire.

The completed forms must be returned to the Organizing Secretariat onsite at the end of the event. In case of incorrect, incomplete or unintelligible data, no ECM credits will be granted.

Participants are requested to register their presence at the beginning and at the end of the scientific sessions. To earn the ECM credits, it is essential to attend the Course for 90% of the total time and respond correctly to 75% of the questions in the Learning Assessment Questionnaire.

ACKNOWLEDGEMENTS

We are grateful to the following Companies for their unconditional contribution to the success of the **2nd International Perioperative TEE Symposium**



GE Healthcare



ORGANIZING SECRETARIAT