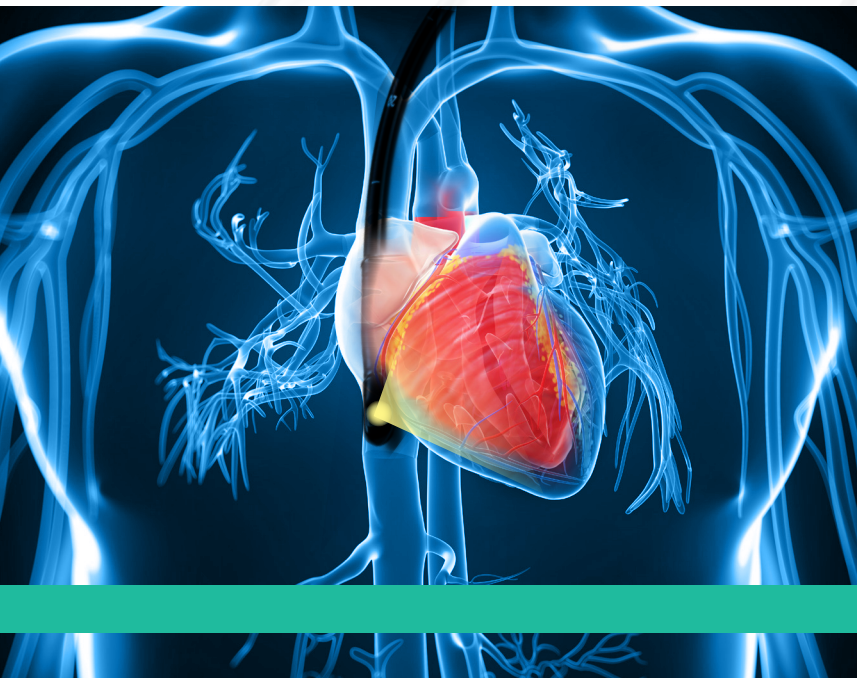


1ST INTERNATIONAL PERIOPERATIVE TEE SYMPOSIUM

NIGUARDA HOSPITAL



MILAN ^{ITALY}
MARCH 9-10 2018



Niguarda Hospital
Padiglione 5

Symposium Director
Michele Mondino

www.niguardaperioptee.com

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

PROGRAM

Organizing and Scientific Committee

Carmona P. Fassel J. Fumagalli R. Gagliardone M.P.
Giannattasio C. Meineri M. Milazzo F. Mondino M. Moreo A.
Pelenghi S. Rubino A. Russo C. Sangalli F. Smith A.

Niguarda Faculty

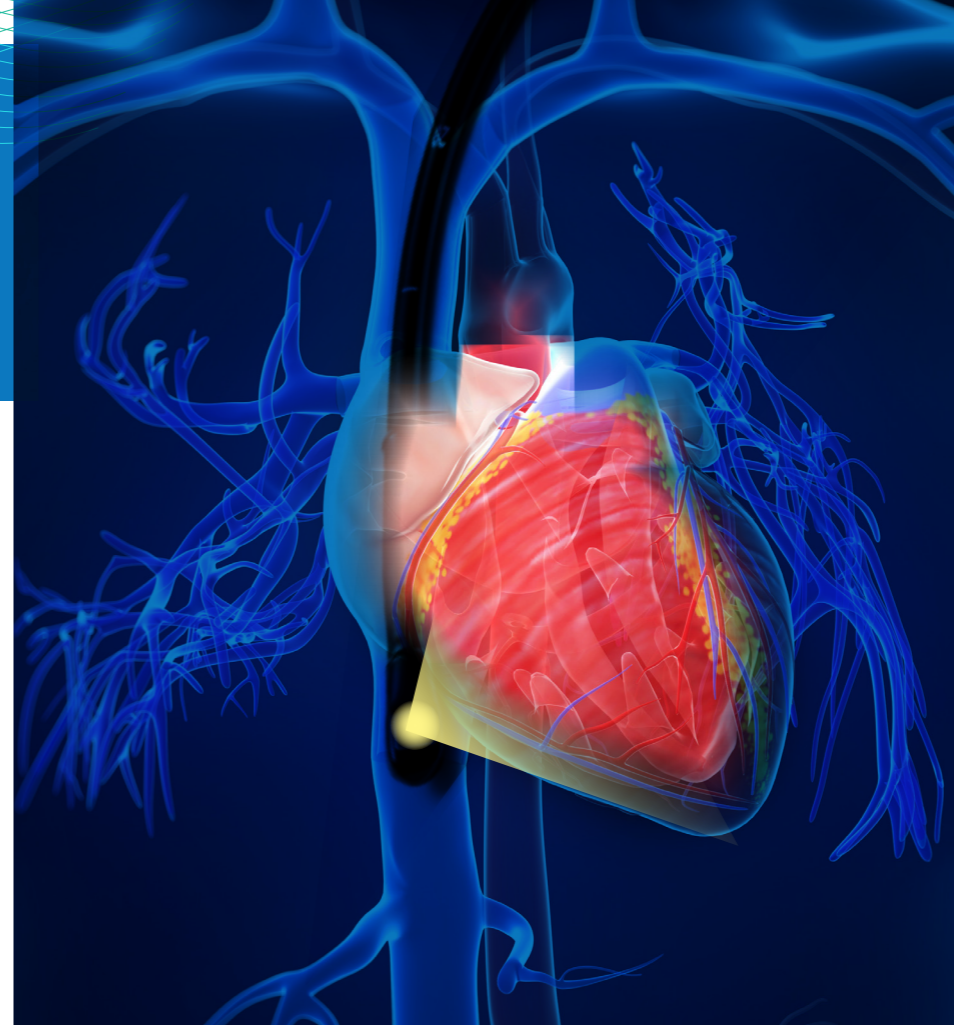
Annoni G.	Giannattasio C.
Belli O.	Gagliardone M.P.
Bottiroli M.	Lanfranconi M.
Botta L.	Lunati M.
Cannata A.	Merlanti B.
Cipriani M.	Mondino M.
Cislaghi F.	Moreo A.
Colombo T.	Musca F.
De Chiara B.	Oliva F.
Frigerio M.	Pelenghi S.
Fumagalli R.	Russo C.

Guest Faculty

Bajona P.	<i>Dallas, USA</i>
Barrio Gutiérrez J.M.	<i>Madrid, E</i>
Bertini P.	<i>Pisa</i>
Carmona P.	<i>Valencia, E</i>
Fassel J.	<i>Dresden, D</i>
George A.	<i>Edmonton, CDN</i>
Locatelli A.	<i>Cuneo</i>
Lorini F.L.	<i>Bergamo</i>
Meineri M.	<i>Toronto, CDN</i>
Rubino A.	<i>Cambridge, UK</i>
Sangalli F.	<i>Monza</i>
Sharma V.	<i>London, UK</i>
Smith A.	<i>London, UK</i>
Van Rensburg A.	<i>Toronto, CDN</i>

LEARN FROM THE EXPERTS. ADVANCED 3D TEE APPLICATIONS, STRAIN & 3D PRINTING

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 MARCH 9

- 8.00 Registration
8.45 Welcome Address
R. Fumagalli, M.P. Gagliardone,
M. Lunati, M. Mondino

MITRAL VALVE

Moderators: A. Locatelli, F.L. Lorini, A. Moreo

- 9.00 **Mitral valve repair in 2018** S. Pelenghi
9.20 **3D TEE in MV repair: does it help?** A. Smith
9.50 **Neochords: surgical simulation** P. Bajona
10.20 **3D TEE models and printing** M. Meineri
10.50 **Q&A**
11.00 *Coffee Break*

TRICUSPID VALVE

Moderators: B. De Chiara, M. Meineri

- 11.30 **Tricuspid valve repair** A. Cannata
11.50 **TEE assessment of TV insufficiency** J. Fassl
12.20 **Q&A**
12.30 *Snack Lunch*

13.30 – 15.00
PBLDs BASIC AND ADVANCED
*90-minutes group rotation session (Basic/Advanced level),
max 25 participants per group with rotations every 30 minutes.*

PBLDs BASIC

- TEE views with simulator A. Smith
- Hemodynamic assessment by TEE P. Bertini
- Rescue and FOCUS TEE outside the OR F. Sangalli

PBLDs ADVANCED

- TEE in GUCH A. George
- Endocarditis V. Sharma
- RV assessment J.M. Barrio Gutiérrez

15.30 *Coffee Break*

AORTIC VALVE AND EXTRAS

Moderators: F. Cislighi, F. Musca

- 15.45 **Aortic valve repair** L. Botta
16.00 **TEE for aortic valve insufficiency** P. Carmona
16.20 **Q&A**
16.30 **Approaches to aortic stenosis** B. Merlanti
16.45 **Low gradient aortic stenosis - TEE** A. Van Rensburg
17.15 **Q&A**
17.30 End of the first day

SATURDAY MARCH 10

ECMO

Moderators: R. Fumagalli, F. Oliva

- 9.00 **ECMO indications: what's next?** M. Lanfranconi
9.20 **TEE guidance - ECMO insertion and weaning** M. Bottiroli
9.50 **Q&A**
10.00 *Coffee Break*

VAD AND HEART TRANSPLANT

Moderators: M. Cipriani, T. Colombo

- 10.30 **Advances in mechanical assist support** C. Russo
10.50 **TEE for VAD implantation** M. Mondino
11.20 **Q&A**
11.30 **Update on heart transplant indications and outcome** M. Frigerio
11.50 **TEE for heart transplant** A. Rubino
12.20 **Q&A**
12.30 *Snack Lunch*

13.30 – 15.00
PBLDs BASIC AND ADVANCED
*90-minutes group rotation session (Basic/Advanced level),
max 25 participants per group with rotations every 30 minutes.*

PBLDs BASIC

- TEE with simulator: advanced pathology A. Smith
- TEE in ICU F. Cislighi
- TEE for thoracic aorta assessment M. Mondino

PBLDs ADVANCED

- Paravalvular leaks quantification A. Van Rensburg
- Diastolic dysfunction V. Sharma
- Strain M. Meineri

15.30 *Coffee Break*

MISCELLANEOUS

Moderators: G. Annoni, O. Belli,

- 15.45 **Holes in the heart and more: what do you need to know about basic congenital heart disease and what to look at with TEE** A. George
16.15 **TEE in general ICU** F. Sangalli
16.45 **Q&A**
17.00 Conclusions

ACKNOWLEDGEMENTS

We are grateful to the following Companies for their unconditional contribution to the success of the **1st International Perioperative TEE Symposium**



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