

# POLIAMBULANZA VALVE CENTER

A QUARTER OF CENTURY BETWEEN INNOVATION AND TECHNOLOGY

#### **SCIENTIFIC DIRECTOR**

Giovanni Troise

September 24, 2022

Patronized By:



#### **Palace Hotel**

Viale Francesco Agello, 114/A Desenzano del Garda (BS)



### TRAINING OBJECTIVES/RESULTS

In recent years, significant improvements have been made in the treatment of heart valve disease. Cardiac surgery and Interventional Cardiology of the Poliambulanza Foundation Hospital were together the players of this change, starting, since 2010, a minimally invasive and transcatheter treatment program. The Poliambulanza "Valve Center" born from this experience, aims to provide a tailored treatment for valve diseases through a well-defined diagnostic and therapeutic pathways.

Aim of the meeting is to share our teamwork "minimally experience on invasive" and "transcatheter" heart valve disease treatment. The clinical and interventional event is open to cardiologists, cardiac surgeons, anesthesiologists, general practitioners and nurses who want to improve their knowledge on pro and cons of these new techniques. Crucial clinical and technical aspects of each procedure will be addressed, with live-in-a-box case and case-based presentations by interactive discussion with national and international key opinion leaders.

**OFFICIAL LANGUAGE: Italian** 

#### **CME ACCREDITATION**

In accordance with D.G.R. n. 18429 of 23 December 2021, the event (ID 173670.1) has been accredited with **4,9 CME credits** for the full congress (**7 hours**). Attendance of **80**% of the total hours accredited, positive result of the assessment test and satisfaction questionnaire completed are mandatory for CME accreditation.

National CME objective n. 18 (cf. Cogeaps).

#### **RECIPIENTS** (total 150)

Cardiologists/ Cardiac Surgeons / Anesthetists/ Family Doctors/ Radiologists/ Nurses / Cardiovascular physiopathology and cardiovascular perfusion Technicians.

#### **REGISTRATION DETAILS**

Registration of the participation fee must be made on the Poliambulanza Fondation website

 $\underline{https://www.poliambulanza.it/catalogo-corsi-di-formazione/10526-poliambulanza-valve-centera-quarter-of-century-between-innovation-and-technology}$ 

For Fondazione Poliambulanza employees: ID Zucchetti 10526

## **PROGRAM**

8.30	Welcome and aim of the meeting Giovanni Troise
8.45	The Gemelli University and Poliambulanza: two "no profit" Hospitals within the Catholic University learning network  Massimo Massetti
9.00	Transcatheter cardiac surgery, data from Italian cardiac surgery centers Fabio Barili
Session	n 1 - Aortic Valve
Discuss	sant: Gino Gerosa, Carlo Trani
9.20	Draw the valve-center's patient pathway with Lean Thinking  Claudia Baresi
9.40	Find the correct route for TAVI, the angio-CT scan  Matteo Saccocci
10.00	Minimize peri-prosthetic regurgitation and AV block after TAVI Luca Bettari
10.20	Contrast and No-contrast TAVI, the Poliambulanza way Diego Maffeo
10.40	Nightmare cases, TAVI trough alternative route Antonio Messina
11.00	Coffee Break
11.20	Treatment of degenerated Aortic valve Prostheses, how's it going  Andrea Buono
11.40	When aortic valve surgery is a must: the sutureless prostheses Emmanuel Villa
12.00	Smooth post-operative course aiming one day TAVI Elena Conti
12.30	Lunch

### Session 2 - Mitral valve

17.40

Questionnaire

Discussant: Massimo Massetti, Giulio Molon		
14.00	Ultrasound evaluation of mitral regurgitation, Key point for the best treatment Matteo Pernigo	
14.20	Planning the treatment of mitral regurgitation, transcatheter or surgical approach <i>Matteo Saccocci</i>	
14.40	Direct vision mini-thoracotomy mitral surgery  Emmanuel Villa	
15.00	Transcatheter edge to edge technique, two devices one goal  Diego Maffeo	
15.20	Dysfunctional mitral prostheses, REDO procedure or valve in valve solution  Antonio Messina	
15.40	Guest speaker  Transcatheter mitral and tricuspid prostheses: preliminary results  Maurizio Taramasso – Zurich	
Session 3 - Tricuspid valve		
Discussant: Roberto Lorusso, Laura Lanzoni		
16.00	Recognize tricuspid regurgitation severity and RV function via TTE as first-level exam before a multimodality imaging approach  Elisabetta Dinatolo	
16.20	Magnetic Resonance imaging for RV assessment in tricuspid regurgitation Paolo Botti	
16.40	Surgical treatment for tricuspid disease  Marco Cirillo	
17.00	Transcatheter treatment options and device selection, TEER vs TTVR vs CAVI Luca Bettari	
17.20	Take-home message	

Closing remarks, Learning Evaluation and Customer Satisfaction

#### **FACULTY**

Claudia Baresi Poliambulanza Foundation Hospital, Brescia

Fabio Barili Italina Society of Cardiac Surgery

**Luca Bettari** Poliambulanza Foundation Hospital, Brescia

Paolo Botti Poliambulanza Foundation Hospital, Brescia

Andrea Buono Poliambulanza Foundation Hospital, Brescia

Marco Cirillo Poliambulanza Foundation Hospital, Brescia

Elena Conti Poliambulanza Foundation Hospital, Brescia

Elisabetta Dinatolo Poliambulanza Foundation Hospital, Brescia

**Gino Gerosa** Padua University Medical School, Padua, Italy

Laura Lanzoni Sacro Cuore Don Calabria Hospital, Negrar

**Roberto Lorusso** Maastricht University Medical Centre

**Diego Maffeo** Poliambulanza Foundation Hospital, Brescia

Massimo Massetti Catholic University of The Sacred Heart, Rome

Antonio Messina Poliambulanza Foundation Hospital, Brescia

**Giulio Molon** Sacro Cuore Don Calabria Hospital, Negrar

Matteo Pernigo Poliambulanza Foundation Hospital, Brescia

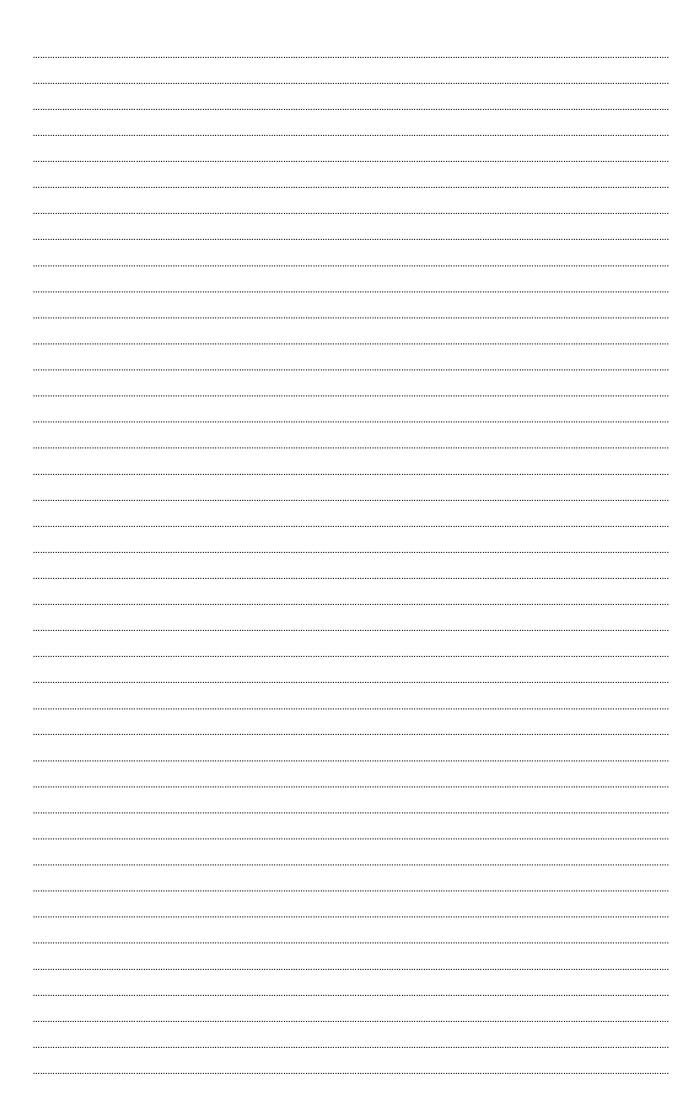
Matteo Saccocci Poliambulanza Foundation Hospital, Brescia

Maurizio Taramasso Heartcenter Hirslanden Zurich

Carlo Trani Catholic University of The Sacred Heart, Rome

Giovanni Troise Poliambulanza Foundation Hospital, Brescia

**Emmanuel Villa** Poliambulanza Foundation Hospital, Brescia









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