

# MICS ACADEMY

## MIX MICS

Multidisciplinary insights  
into percutaneous and surgical  
management of valve disease  
**Heart Valve Center on Stage**

### **PRESIDENT**

Giuseppe **SPEZIALE**

### **COURSE DIRECTORS**

Fausto **CASTRIOTA**  
Alfredo **MARCHESE**  
Carlo **SAVINI**

### **SCIENTIFIC COMMITTEE**

Simone **CALVI**  
Corrado **FIORE**  
Lorenzo **MANTOVANI**  
Elisa **MIKUS**  
Roberto **NERLA**  
Paolo **SBARZAGLIA**  
Angelo **SQUERI**  
Alberto **TRIPODI**

**October 30-31, 2025**

Conference Area  
Maria Cecilia Hospital  
**COTIGNOLA (RA)**

*promoted by*

**MICS**  
Minimally Invasive  
& Catheter Solutions

**M** MITRAL  
ACADEMY



Maria Cecilia Hospital  
Cotignola

**GVM**  
CARE & RESEARCH



Università  
Europea di  
Roma

PROGRAM

**MIX MICS**

# WELCOME ADDRESS

## MIX MICS

### Multidisciplinary insights into percutaneous and surgical management of valve disease

### Heart Valve Center on Stage

In recent years, the therapeutic landscape for valvular heart disease has rapidly evolved, with both percutaneous and surgical techniques offering increasingly effective solutions for aortic, mitral, and tricuspid valve pathology. While surgical treatment has traditionally represented the gold standard, the advent of innovative transcatheter options has opened new opportunities, particularly for high-risk patients. On the other hand, surgical techniques are changing and novel minimalistic approaches have been developed in order to improve functional recovery and quality of life.

Comparing the strengths, limitations, and indications of each strategy is crucial for developing an integrated, patient-tailored approach. A multidisciplinary vision, enriched by both interventional and surgical expertise, is essential to optimize outcomes and ensure that every patient receives the most appropriate treatment.

Aim of this course is to offer:

- 1) an overview of current percutaneous and surgical approaches for aortic, mitral, and tricuspid valves, including indications and patient selection;
- 2) a detailed description of procedural steps through frontal presentations and live case transmissions;
- 3) an interactive comparison of percutaneous versus surgical techniques, highlighting clinical decision-making in challenging scenarios

# THURSDAY

## OCTOBER 30, 2025

- 14.30** Welcome and Introduction  
**Ernesto Greco, Alfredo Marchese, Lorenzo Venturini**
- 14.40** Optimal structure of a high volume Heart Valve Center in 2025  
**Giuseppe Speziale**

### AORTIC VALVE

*Moderator and Live Case Coordinator:* **Fausto Castriota**

- 15.00** Aortic valve: new trends in TAVI procedures  
**Paolo Sbarzaglia**
- 15.20** **LIVE CASE 1**  
**(HYBRID ROOM) TAVI**  
*Case Presenter:* **Mattia Cubich**  
*Operators:* **Roberto Nerla, Simone Calvi**
- 16.15** **Coffee Break**
- 16.40** Aortic valve surgery: from tradition to innovation  
**Fabio Zucchetta**
- 17.00** **LIVE CASE 2**  
**(SURGICAL THEATRE) MINIMALLY INVASIVE AORTIC VALVE REPLACEMENT**  
*Case Presenter:* **Maurizio Pin**  
*Operators:* **Alberto Tripodi, Roberto Ceresa, Lorenzo Mantovani**
- 18.00** **Hands-On and Simulation**
- 18.30** Debriefing and closing remarks  
**Heart Team GVM**

# FRIDAY

## OCTOBER 31, 2025

8.30 Welcome

### MITRAL VALVE

*Moderator and Live Case Coordinator: Ernesto Greco, Alfredo Marchese*

09.00 **LECTURE**  
Mitral valve: clinical and anatomical indications for repair  
**Corrado Fiore**

09.30 **LIVE CASE 1**  
**(HYBRID ROOM) MITRACLIP (PRIMARY MR)**  
*Case Presenter: Gerardo Lo Russo*  
*Operators: Fausto Castriota, Roberto Nerla, Angelo Squeri*

11.00 **LECTURE**  
Novel approaches for mitral valve repair in cardiac surgery  
**Elisa Mikus**

11.30 **LIVE CASE 2**  
**(SURGICAL THEATRE) TOTAL ENDOSCOPIC MITRAL VALVE REPAIR**  
*Case Presenter: Antonino Costantino*  
*Operators: Carlo Savini, Mariafrancesca Fiorentino, Lorenzo Mantovani*

12.45 **Hands-On and Simulation**

13.15 **Lunch Break**

# FRIDAY OCTOBER 31, 2025

## TRICUSPID VALVE

*Moderator and Live Case Coordinator:* **Roberto Nerla**

### 14.00 LECTURE

Tricuspid valve: the no more 'neglected' one

**Angelo Squeri**

### 14.20 LIVE CASE 1

**(HYBRID ROOM) TRICLIP**

*Case Presenter:* **Valeria De Luca**

*Operators:* **Fausto Castriota, Elisa Mikus, Angelo Squeri**

### 16.00 LECTURE

Novel strategies for surgical treatment of tricuspid valve

**Carlo Savini**

### 17.00 LIVE-IN-THE-BOX CASE

**TRICUSPID SURGERY (MINI-INVASIVE APPROACH)**

**Carlotta Brega**

### 17.30 Hands-On and Simulation

### 18.00 Debriefing and closing remarks

**Heart Team GVM**

# FACULTY

**Brega Carlotta**, *Cotignola - RA*  
**Calvi Simone**, *Cotignola - RA*  
**Castriota Fausto**, *Cotignola - RA*  
**Ceresa Roberto**, *Cotignola - RA*  
**Costantino Antonino**, *Cotignola - RA*  
**Cubich Mattia**, *Cotignola - RA*  
**De Luca Valeria**, *Cotignola - RA*  
**Fiore Corrado**, *Lecce*  
**Fiorentino Mariafrancesca**, *Cotignola - RA*  
**Greco Ernesto**, *Roma*  
**Lo Russo Gerardo**, *Cotignola - RA*  
**Mantovani Lorenzo**, *Cotignola - RA*  
**Marchese Alfredo**, *Bari*  
**Mikus Elisa**, *Cotignola - RA*  
**Nerla Roberto**, *Cotignola - RA*  
**Pin Maurizio**, *Cotignola - RA*  
**Savini Carlo**, *Cotignola - RA*  
**Sbarzaglia Paolo**, *Cotignola - RA*  
**Speziale Giuseppe**, *Bari*  
**Squeri Angelo**, *Cotignola - RA*  
**Tripodi Alberto**, *Cotignola - RA*  
**Venturini Lorenzo**, *Cotignola - RA*  
**Zucchetta Fabio**, *Cotignola - RA*

# GENERAL INFORMATION

## VENUE

**Conference Area**  
**Maria Cecilia Hospital**  
Via Corriera 1  
COTIGNOLA (RA)

## REGISTRATION

The Course has a limited number  
For Registration please visit <https://mics.mitralacademy.it/it-it/academy.it>

## CME PROVIDER

GVM Campus (6028)

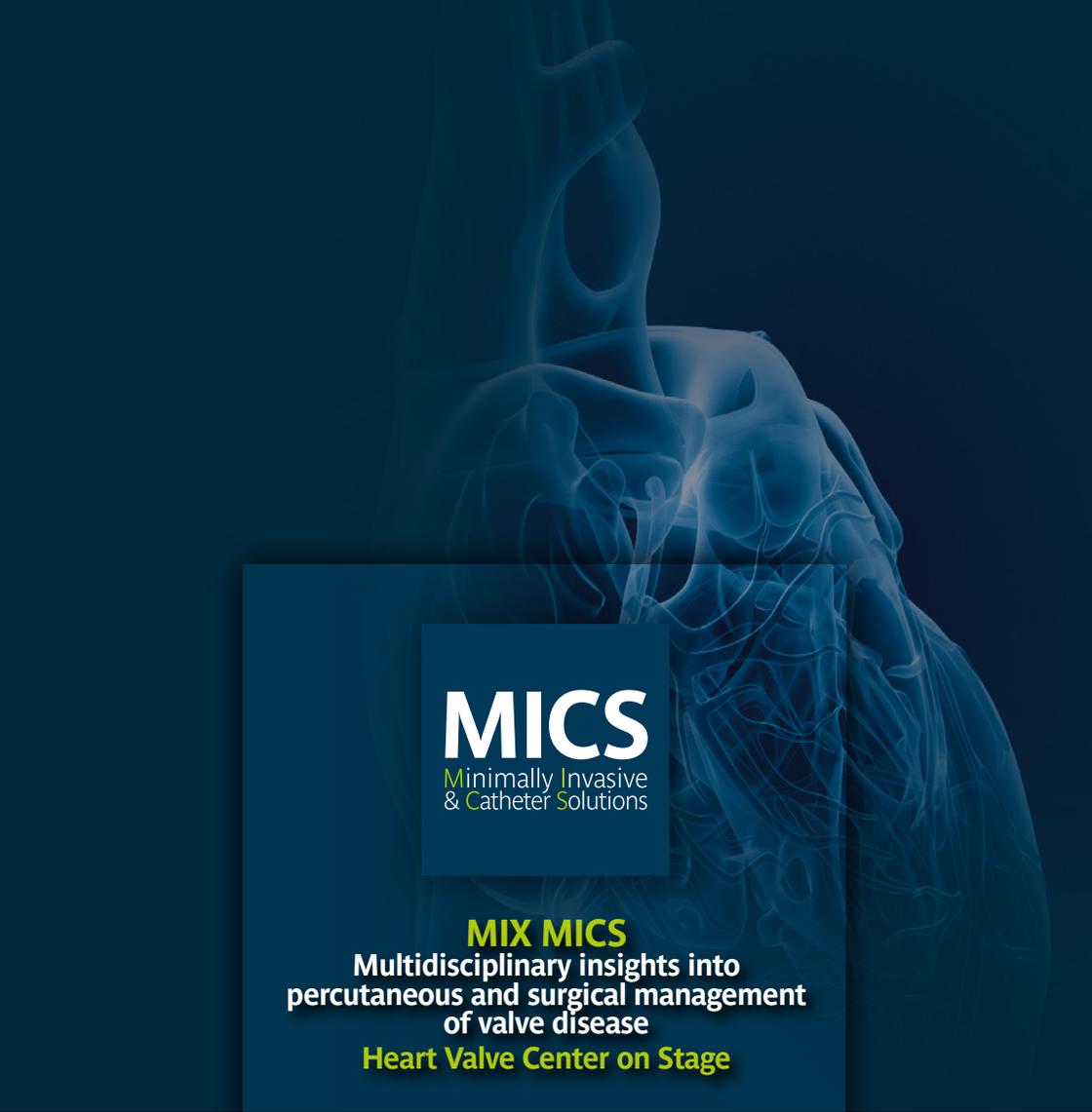
## CME CREDITS

The event has been assigned n. 12 Italian CME Credits for Physicians (Cardiology, Cardiac Surgery, Anaesthesia and Resuscitation), Cardiovascular Physiopathology and Cardiovascular Perfusion Technicians.

**Training objective:** Technical-professional contents (knowledge and expertise) specific for each profession, specialisation and ultra-speciality activity

## ORGANIZING SECRETARIAT

**ADB Eventi&Congressi**  
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with the unconditional support of

