

## Faculty

Andrea Baggiano  
Fabio Fazzari  
Paola Gripari  
Saima Mushtaq

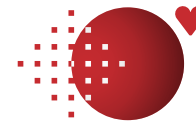
## Scientific Secretariat

Andrea Baggiano  
Head of Cardiac CMR Unit,  
Centro Cardiologico Monzino IRCCS, Milan, Italy

## Organising Secretariat



MZ Events Srl  
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Centro Cardiologico  
Monzino

ECM

## MONZINO IMAGING ACADEMY

### Cardiac Magnetic Resonance Course

1<sup>st</sup> edition 9<sup>th</sup>-13<sup>th</sup> June 2025  
2<sup>nd</sup> edition 3<sup>rd</sup>-7<sup>th</sup> November 2025

#### Course Director

Gianluca Pontone  
Deputy Scientific Director and Head of the Department  
of Perioperative Cardiology and Cardiovascular Imaging,  
Centro Cardiologico Monzino, University of Milan, Italy

#### Venue

Novotel Milano Linate  
Via Mecenate, 121 - Milano

## ECM credits

The course will provide ECM credits to Italian specialists only.  
Provider: MONZINO ID 991-442138  
Credits: 33,4

Il corso è accreditato ECM per:  
Medici Chirurghi (specializzati in Cardiologia,  
Radiodiagnostica, Medicina nucleare)

**Obiettivo formativo:** Contenuti tecnico-professionali (conoscenze e competenze) specifici di ciascuna professione, di ciascuna specializzazione e di ciascuna attività ultraspecialistica, ivi incluse le malattie rare e la medicina di genere

Attestato ECM: Ricordiamo che per avere diritto ai crediti formativi ECM è obbligatorio: frequentare il 90% delle ore di formazione, compilare il questionario di valutazione dell'evento, superare l'esame orale che verrà sostenuto al termine del corso. Il certificato riportante i crediti ECM verrà inviato tramite e-mail alcuni giorni dopo la fine dell'evento.

## Endorsements on request

## Language

Slides in English, talks in Italian

## Maximum Attendees and Fee

30 participants  
(15 workstations – 2 participants per workstation)  
2.000 Euro+VAT

## Registration Link

1st edition (June):  
[www.cardiologicomonzino.it/it/eventi/2025/06/09/  
cardiac-magnetic-resonance-course/886/](http://www.cardiologicomonzino.it/it/eventi/2025/06/09/cardiac-magnetic-resonance-course/886/)

2nd edition (November):  
[www.cardiologicomonzino.it/it/eventi/2025/11/03/  
cardiac-magnetic-resonance-course/887/](http://www.cardiologicomonzino.it/it/eventi/2025/11/03/cardiac-magnetic-resonance-course/887/)



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## Course Structure

The Basic Course consists of five days of training, from Monday to Friday. The course takes place in a classroom setting and combines lectures with post-processing and interpretation of structured case studies related to the lectures. A minimum of 50 cases will be discussed, meeting the requirements for international Level 1 certification.

### Objective

The Basic Course is a theoretical and practical program designed for individuals who wish to start using a new imaging modality without prior significant experience in this field.

### Target Audience

The course is aimed at medical professionals in training or specialized in Cardiology, Radiology, Nuclear Medicine.

## Program

### MONDAY

- 09:00 Course Introduction
- 09:15 Physical Principles, Scanning Protocols, and Post-Processing in CMR  
Gianluca Pontone
- 10:45 Coffee Break
- 11:15 CMR in Valvular Disease and Adult Congenital Heart Disease  
Gianluca Pontone
- 13:00 Lunch
- 14:00 Clinical Cases – Learning Post-Processing  
Andrea Baggiano
- 15:45 Coffee Break
- 16:15 Clinical Cases – Valvular Disease and Adult Congenital Heart Disease  
Andrea Baggiano and Fabio Fazzari
- 18:00 End of Day

### TUESDAY

- 09:00 CMR in Acute Myocardial Infarction  
Gianluca Pontone
- 10:45 Coffee Break
- 11:15 CMR in Chronic Ischemic Heart Disease - Stress CMR  
Gianluca Pontone
- 13:00 Lunch

- 14:15 Clinical Cases – Acute Myocardial Infarction  
Saima Mushtaq
- 15:45 Coffee Break
- 16:15 Clinical Cases – Chronic Ischemic Heart Disease and Stress CMR  
Saima Mushtaq
- 18:00 End of Day

### WEDNESDAY

- 09:00 CMR in Myocarditis  
Gianluca Pontone
- 10:45 Coffee Break
- 11:15 CMR in Pericarditis  
Gianluca Pontone
- 13:00 Lunch
- 14:00 Clinical Cases – Myocarditis  
Andrea Baggiano
- 15:45 Coffee Break
- 16:15 Clinical Cases – Pericarditis  
Andrea Baggiano
- 18:00 End of Day

### THURSDAY

- 09:00 CMR in Dilated Cardiomyopathies/ACM  
Gianluca Pontone

- 10:45 Coffee Break
- 11:15 CMR in Hypertrophic Cardiomyopathies: Differentiating Hypertrophic Cardiomyopathy, Amyloidosis, and Fabry Phenotypes and Guiding Treatment  
Gianluca Pontone
- 13:00 Lunch
- 14:00 Clinical Cases – CMR in Dilated Cardiomyopathies/ACM  
Andrea Baggiano and Saima Mushtaq

- 15:45 Coffee Break
- 16:15 Clinical Cases – CMR in Hypertrophic Cardiomyopathies  
Andrea Baggiano and Saima Mushtaq
- 18:00 End of Day

### FRIDAY

- 09:00 CMR and Multimodality Imaging in Cardiac Masses  
Paola Gripari
- 10:00 Clinical Cases – CMR and Multimodality Imaging in Cardiac Masses  
Paola Gripari
- 11:30 Coffee Break
- 12:00 How to Structure a CMR Report  
Gianluca Pontone
- 13:00 Farewell aperitif and course closure