

JOINT INTERNATIONAL CONGRESS IN ADULT CONGENITAL HEART DISEASE

15th International Monaldi Adult Congenital Heart Disease Symposium
Joint to 4th ACHD Academy Update

NAPLES **2-3** OCTOBER **2026**

Pre-Congress Hands-On Training Course

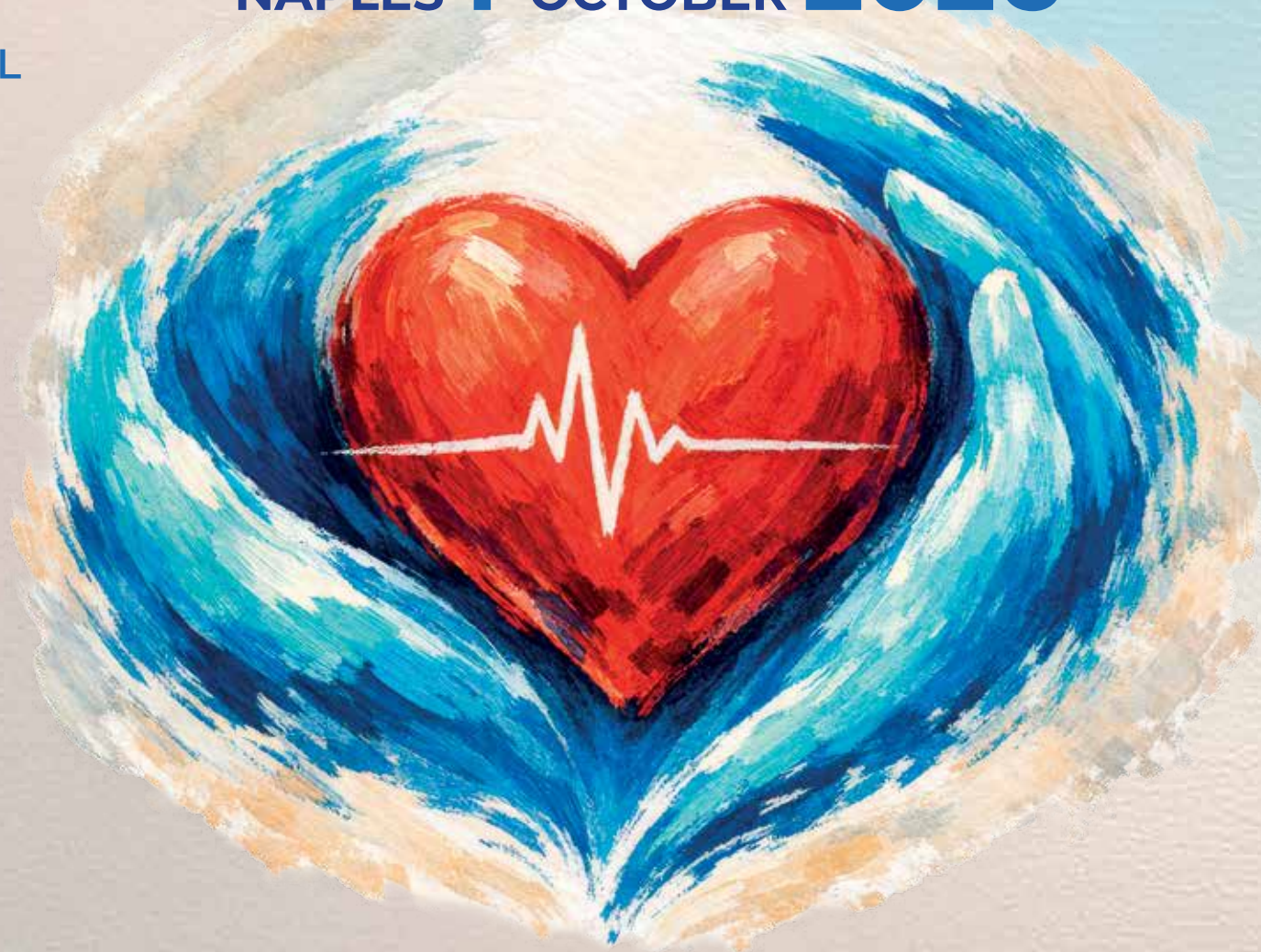
Electrophysiology and Cardiac Pacing:
From Fundamentals to Advanced Procedures

A Practical Simulation-Based Program for Junior Doctors and Residents

"From Simulation to Clinical Practice: Building the Next Generation of Electrophysiologists"

NAPLES **1** OCTOBER **2026**

MONALDI HOSPITAL
CENTRO RICERCHE
CARDIOLOGICHE



COURSE OVERVIEW

This highly interactive pre-congress course is specifically designed for **junior doctors, cardiology residents, fellows, and early-career electrophysiologists** interested in developing practical skills in contemporary cardiac electrophysiology and device therapy.

Participants will have the unique opportunity to train on **state-of-the-art simulators and procedural mannequins**, reproducing real-world clinical scenarios under the guidance of experienced operators from leading European centers.

The program combines concise evidence-based lectures with extensive hands-on training, allowing participants to gain practical familiarity with catheter ablation techniques, modern pacing strategies, and contemporary implantable cardiac devices.



→ PRE-CONGRESS HANDS-ON TRAINING COURSE ←

Electrophysiology and Pacing Boot Camp: Learning by Doing

08:30 Registration and Welcome Coffee

09:00 Opening Remarks

The Future of Electrophysiology and Cardiac Pacing: Why Hands-On Training Matters

Course Director: ***Berardo Sarubbi***

Room A

Fundamentals of Modern Electrophysiology

09.30-13.00 Group A / 14.00-17.30 Group B

Participants rotate through simulation stations supervised by expert faculty

Giovanni Domenico Ciriello, Giovanni Papaccioli

Topics:

- Understanding Cardiac Mapping: From Surface ECG to Three-Dimensional Navigation
- Catheter Ablation in 2026: Current Technologies and Future Perspectives
- Complications in Electrophysiology Procedures: Prevention and Management

Hands-On Simulation Lab: Radiofrequency Catheter Ablation

- Electro-anatomical Mapping and Catheter Navigation
- AVNRT and Accessory Pathway Ablation
- Atrial Flutter and Typical Right Atrial Ablation
- Introduction to Atrial Fibrillation Ablation and Scar Related Arrhythmias
- Management of Procedural Complications

13.00 Working lunch

→ PRE-CONGRESS HANDS-ON TRAINING COURSE ←

Room B

The New Era of Cardiac Pacing

09.30-13.00 Group B / 14.00-17.30 Group A

Participants rotate through simulation stations supervised by expert faculty
Anna Correra, Diego Colonna

Topics:

- Conduction System Pacing: Physiological Pacing for the Future
- Left Bundle Branch Area Pacing: Techniques and Clinical Applications
- CRT in 2026: Patient Selection and Implant Strategies

Hands-On Simulation Lab: Device Implantation Workshop

- Implantation of Subcutaneous ICD (S-ICD)
- Conventional Pacemaker Implantation
- CRT Implantation Simulation
- Left Bundle Branch Area Pacing
- Device Programming and Troubleshooting

17:30 Course Completion and Certificates

Key Features

- ▶ Small-group training
- ▶ Hands-on procedural simulators
- ▶ Realistic implantation mannequins
- ▶ Direct interaction with expert operators
- ▶ Evidence-based practical teaching
- ▶ Electrophysiology, Ablation and Advanced Pacing in one intensive day
- ▶ Ideal for residents, fellows and young cardiologists

Registration Fees

€ 122.00 (VAT 22% included)

Payment can be made via:

- Credit card (request the link)
- Bank transfer

Bank account in the name of: DEFLA di Claudia Fortunato

IBAN: IT 62 E 05387 03404 000001268164

BIC/SWIFT: BPMOIT22XXX

Banca Popolare dell'Emilia Romagna - Agency Napoli 4

Please fill out the form available on the website and send it via email to the organizing secretary along with a copy of the payment receipt. Confirmation and invoice will follow.

Cancellation Conditions

Cancellation of a registration will be subject to the following conditions:

Until September 15th: refund of the fee less an administrative charge of 30% of the original fee paid. After September 15th: no refund.

Congress Secretariat



Via Marechiaro 81 - 80123 Napoli

Phone +39 081402093

Fax +39 081 19020797

congressi@defla.it -   - www.defla.it