

**INHERITED & RARE CV DISEASE:
Focus on Cardiomyopathies**

ACADEMY 2026

**14th-15th December 2026 -
Monaldi Hospital - Aula Centro Ricerca
Napoli**

Scientific Director: Prof. Giuseppe Limongelli

Abstract Meeting

Inherited and rare cardiovascular diseases comprise a group of more than 50 diseases, including primary arrhythmia disorders, malformation syndromes, cardiomyopathies, connective tissue disorders, congenital heart defects and metabolic diseases.

Specifically, Cardiomyopathies are diseases that directly affect the cardiac muscle, leading to alterations in both the structure and the pumping function of the heart. They are primarily classified into three main types:

- Hypertrophic Cardiomyopathy (HCM) is a disease of the cardiac muscle characterized by thickening of the heart walls, particularly the left ventricle.
- Cardiac Amyloidosis is a disorder that affects the cardiac muscle and impairs its function. This form of cardiomyopathy is caused by the accumulation of proteins of various origins in the form of insoluble aggregates (amyloid), which are deposited in the intercellular spaces of the myocardium, thereby disrupting normal cardiac function.
- Fabry Disease is a rare genetic disorder caused by a deficiency of a lysosomal enzyme, leading to the accumulation of lipid substances within the heart. This accumulation results in progressive thickening of the cardiac walls and damage to the coronary microcirculation.

Scientific Rationale

Early diagnosis of these conditions can be achieved through the recognition of characteristic clinical signs and symptoms, supported by the establishment of a multidisciplinary network at both regional and national levels.

Recent advances in scientific research have made available new and significantly more effective therapeutic options. Therefore, there is an urgent need for ongoing scientific updating and the creation of a collaborative network, particularly in the South of Italy, among clinicians involved, in order to ensure timely recognition and appropriate treatment of these diseases with the most suitable therapeutic strategies.

In 2025, a pilot Academy program was dedicated to Amyloidosis, involving expert form Campania Region (South of Italy). For 2026, the aim of the Academy is to improve the education of cardiologists and other specialist form all the South of Italy regions in the field of rare and genetic Cardiomyopathies and to highlight recent advances, with a particular focus on new approaches to diagnosis and management.

SCIENTIFIC PROGRAM

14^h December 2026

13.00-13.30 Registration

13.30-14.00 - Introduction & Institutional Greetings

Rettori: Giovanni Francesco Nicoletti - Lucia Altucci
Sen. Elena Murelli – Orfeo Mazzella-Michela Rostan
Dr. Ugo Trama
Dr.ssa Anna Iervolino
Dr. Andrea Bianco
Dr. Emilio Di Lorenzo

14.00-14.30 Lecture: The Neglected Disease
Jagat Narula (President of the WHF)

14.30-16.30 - Education and research in rare disease: where are we now? Insights from the Networks
Chairs: Eduardo Bossone - Giuseppe Limongelli

-The European Panorama: Maurizio Scarpa
-The ERN Guard Heart: Arthur Wilde - Elena Arbelo
-The Council of Genomics - Antoine Bondue
-ICON: Perry Elliott
-The Swedish-Italian Network: Emanuele Bobbio-Daniela Esposito (SINAPSE)
-The Greek Network: Aris Anastasakis
-The Rhyad Network: Eduardo Bossone - Zuhair Al-Hassan - Hani Al-Sergani,
-Eurordis/Uniamo: Annalisa Scopinaro – Simona Bellagambi

16.30-17.00 Coffee Break

17.00-17.30 Lecture ("A point to consider"): Are we ready for a new CMP Classification?

Pro: Eloisa Arbustini

Contra: Marco Merlo

17.30-18.15 Inherited and Rare Cardiomyopathies: how scientific societies are increasing the visibility of this field

Chairs: Giuseppe Limongelli, Massimo Grimaldi

Rete RIAC: Marco Merlo, Cristina Chimenti

Rete Fabry: Elena Biagini, Giuseppe Limongelli

Rete Cardiomiopatia Ipertrofica: Iacopo Olivotto

ore 18.15-18.30 Le associazioni di pazienti – Valerio Pelini-Francesca Musso

ore 18.30-19.00 Conclusioni

15th December 2026

9.00-9.15 - Introduction & Institutional Greetings

9.15-11.15 - South Regions face to face, good practice and unmet needs in diagnosis and therapy (Amyloidosis, Fabry, Hypertrophic Cardiomyopathy)

Chairs: Giuseppe Quintavalle, Ugo Trama, Maurizio Di Mauro, Anna Iervolino

Discussant: Gennaro Galasso, Carmine Riccio, Gianluca Di Bella
Giuseppina Maura Francese, Maria Maddalena De Francesco,
Eugenio Stabile, Ennio Carmine Luigi Pisanò, Marco Vatrano,
Alberto Polimeni, Silvio Romano, Antonio Trivisonno.

Coordinatori Regionali: Giuseppina Annicchiarico (Puglia), Giulia Motola (Basilicata), Angela Rita Colavita (Molise), Maria Piccione (Sicilia), Giuseppe Limongelli (Campania), Fedele Bevacqua (Calabria)

11.15-11.45 - Coffee Break

11.45 -12.00 The "Rare Battles". Le squadre di Puglia, Basilicata, Molise, Calabria, Sicilia, Campania si affrontano in una battaglia all'ultimo "quiz" che incoronerà il vincitore della prima edizione "ACADEMY SOUTH RARE BATTLES".

Theme: Diagnosis & Therapy in Amyloidosis, Fabry, Hypertrophic Cardiomyopathy.

12.00-12.20 TTR Cardiac Amyloidosis Diagnosis & Therapy –
Giuseppe Limongelli

12.20-12.40 Fabry Diagnosis & Therapy – Giuseppe Limongelli

12.40-13.00 Hypertrophic Cardiomyopathy Diagnosis & Therapy –
Giuseppe Limongelli

13.00-13.20 Amyloidosis Diagnosis & Therapy: Integrated Patient Management-Giuseppe Limongelli

13.20-13.50: Premiazione, Conclusione e Questionario ECM