





Magna Græcia AORtic Interventional Project® (MAORI)

# MAORIAORTIC SYMPOSIUM 9th Edition



Catanzaro, Italy

## **FACULTY**

Andrea Battisti, Rome - Italy Maria Grazia Bevacqua, Catanzaro - Italy Antonella Borgia, Catanzaro - Italy Thierry Carrel, Zurich - Switzerland Massimo Chello, Roma - Italy Vincento Antonio Ciconte, Catanzaro- Italy Francesco Cirillo, Catanzaro - Italy Antonio Curcillo, Catanzaro - Italy Gianfranco Dardano, Catanzaro - Italy Ruggero De Paulis, Roma - Italy Antonio di Virgilio, Catanzaro - Italy Roberto Di Bartolomeo, Bologna - Italy Luigi Di Martino, Campobasso - Italy Luigi Di Tommaso, Naples - Italy Giovanni Di Salvo, Padova - Italy Patrizia Doldo, Catanzaro - Italy Mario Fabbrocini, Alessandria - Italy Pasquale Antonio Fratto, Reggio Calabria - Italy Anna Froio, Catanzaro - Italy Vincenza Fullone, Catanzaro - Italy Gino Gerosa, Padua - Italy Davide Ghitti, Bergamo - Italy Giacomo Iania, Bergamo - Italy Gabriele Iannelli, Naples - Italy Federica Jiritano, Catanzaro - Italy Emmanuel Lansac, Paris - France Emanuele Malta, Catanzaro - Italy Pasquale Mastroroberto, Catanzaro - Italy Guido Michielon, Genoa - Italy Giuseppe Musolino, Catanzaro - Italy Teresa Rita Nisticò, Catanzaro - Italy Aung Y Oo, London - UK Davide Pacini, Bologna - Italy Kay-Hyun Park, Seoul - Republic of Korea Giuseppe Pisano, Reggio Calabria - Italy Mauro Renghini, Brescia - Italy Jolanda Sabatino, Catanzaro - Italy Hans-Joachim Schäfers, Kaiserslautern - Germany Giuseppe Filiberto Serraino, Catanzaro - Italy Silvio Simeone, Catanzaro - Italy Marco Solinas, Massa - Italy Paul Stelzer, New York - USA Daniele Torella, Catanzaro - Italy Salvatore Ventimiglia, Catanzaro - Italy Vladimiro Vida, Padua - Italy Francesco Villella, Catanzaro - Italy



## Dear Collegues and Friends,

In 2009 was organized the first Aortic Symposium at Magna Graecia University of Catanzaro and since then these meetings have been a regular appointment every two years. In all the past eight editions the scientific presentations have all been of the highest profile with the presence of top

experts in the field of aortic pathologies.

Based on past experiences I'm very glad to announce the 9th MAORI Aortic Symposium from 24 to 25 June 2025.

The original structure will remain: a two-day Symposium with six sessions, the first two dedicated respectively to perfusionists and nursing activities while, in the others, topics related to pathologies of the aortic valve, root and ascending aorta, arch and thoraco-abdominal aorta will be covered. Furthermore, given the success of 2023, I decided to confirm a session dedicated to congenital aortic pathologies from the cardiological and cardiac surgical points of view. Moreover at the end of the first day, in a specially equipped classroom, will be held a practical workshop on ECMO – Best Practice Exchange.

The focus and spirit of MAORI Symposium will be unchanged with particular attention not only to all physicians involved in the diagnosis and therapy of aortic diseases but also to our students and postgraduates.

We look forward to another exciting and innovative MAORI Aortic Symposium at "Magna Graecia" University of Catanzaro and welcome you all to register, attend, and take part in discussions.

Sincerely yours,

Pasquale Mastroroberto
Program Director 9th MAORI Aortic Symposium



## **Tuesday, June 24, 2025**

8:00am - 9:00am Registration 9:00am - 9:30am **Introduction and Welcome Greetings SESSION I: PERFUSION TSRM PSTRP Presidential Greetings** Vincenza Piraino Chairmen: Antonio Curcillo, Giuseppe Pisano, Francesco Villella 9:30am - 9:45am Use of minimally invasive extracorporeal circulation in cardiac surgery: revolution in perfusion? Antonio Curcillo 9:45am - 10:00am Cerebral perfusion strategy in aortic surgery: Brescia experience Mauro Renahini 10:00am - 10:15am Cerebral perfusion technique during Frozen Elephant Trunk procedures Luigi Di Martino 10:15am - 10:30am Treatment of Biventricular Heart Failure with Mechanical Circulatory **Support: Case Report** Andrea Battisti 10:30am - 10:45am ECMO: Monitoring and Analysis of Extracorporeal Variables Davide Ghitti 10:45am - 11:00am **Discussion SESSION II: NURSING** Chairwomen: Maria Grazia Bevacqua, Anna Froio, Vincenza Fullone 11:00am - 11:30am Educational Lecture: How to create diverse. equitable and inclusive nursing education and workforce Patrizia Doldo, Silvio Simeone 11:30am - 11:45am Innovations in nursing practice for the cardiovascular patient Maria Grazia Bevacqua 11:45am - 12:00pm Strategies in mental health nursing: innovative approaches and evidence-based practice Vincenza Fullone 12:00pm - 12:15pm Best practice in operating room Gianfranco Dardano 12:15pm - 12:30pm Intensive Care Unit: the role of nursing including infectious diseases, post-operative complications, health disparities Teresa Rita Nisticò 12:30pm - 12:45pm **Discussion** 12:45pm - 1:15pm Lecture: History and evolution of aortic surgery

Thierry Carrel

1:15pm - 2.30pm **Lunch** 



#### **SESSION III: CONGENITAL**

Chairmen: Daniele Torella, Giuseppe Musolino

2:30pm - 3:00pm Aortic Coarctation in neonates: when late means too late

Giovanni Di Salvo

3:00pm - 3:30pm Critical Aortic Stenosis in neonates: From Diagnosis to Life-Saving Solutions

Jolanda Sabatino

3:30pm - 4:00pm Aortic valve repair in paediatric patients

Guido Michielon

4:00pm - 4:30pm Minimally invasive paediatric aortic surgery

Vladimiro Vida

4:30pm - 5:00pm **Discussion** 

# Room P, Building H, Floor 0 PERFUSION TRAINING AT MAORI 2025

5:00 pm - 7:00 pm

## **ECMO** Best Practice Exchange

Coordinator: Antonio Curcillo

Discussants: Antonella Borgia, Davide Ghitti, Giacomo Iania

This thematic training offers the opportunity to learn from experts in the field of ECMO and peers in person. Participants can either be:

- Intensivist (in training), Anaesthesiologist (in training), Cardiologist (in training), Cardiac Surgeon (in training), Perfusionist (in training or student) or MD with at least 1 year of clinical experience in intensive care
- ICU nurse with at least 1 year of experience treating critically-ill cardiovascular patients

## Practical workshop on extracorporeal techniques

Coordinator: Antonio Curcillo

Discussants: Francesco Villella, Mauro Renghini, Luigi Di Martino

This thematic training offers the opportunity to use the simulator for extracorporeal techniques, with a particular focus on the Frozen Elephant Trunk procedure

## Practical workshop on cannulation simulation

Coordinator: Antonio Curcillo

Discussants: Andrea Battisti, Salvatore Ventimiglia, Giuseppe Pisano

This thematic training offers the opportunity to use the simulator for cannulation



8:00am - 8:30am	Wednesday, June 25, 2025 Registration				
	SESSION IV : AORTIC VALVE				
	Chairmen: Vincenzo A. Ciconte, Antonio di Virgilio, Pasquale A. Fratto				
8:30am - 9:00am	Perceval sutureless aortic prosthesis: tips & tricks Marco Solinas				
9:00am - 9:30am	Aortic valve surgery: conventional, minimally invasive, micro-invasive? Gino Gerosa				
9:30am - 10:00am	Repair of isolated aortic valve regurgitation  Emmanuel Lansac				
10:00am - 10:30am	The Commando procedure and stentless porcine bioprosthesis: When? How to do it?  Paul Stelzer				
10:30am - 11:00am	Discussion				
	SESSION V: ROOT AND ASCENDING AORTA  Chairmen: Giuseppe Filiberto Serraino, Francesco Cirillo				
11:00am - 11:30am	Valsalva graft: a revolutionary idea Ruggero De Paulis				
11:30am - 12:00pm	Valve-sparing aortic root replacement: state of the art Hans-Joachim Schafers				
12:00pm - 12:30pm	Guidelines on the management of acute aortic dissection Massimo Chello				
12:30pm - 1:00pm	Guidelines and surgical option in the treatment of Ascending aorta aneurysm  Mario Fabbrocini				
1:00pm - 1:30pm	Cerebral, visceral and myocardial protection in acute type A aortic dissection  Davide Pacini				
1:30pm - 2:00pm	Discussion				
2:00pm - 2.30pm	Light Lunch				
	SESSION VI : ARCH AND THORACO-ABDOMINAL AORTA Chairmen: Emanuele Malta, Federica Jiritano				
2:30pm - 3:00pm	From conventional to frozen elephant trunk: the history				

Roberto Di Bartolomeo



3:00pm - 3:30pm **Complex Aortic arch repair** *Kay-Hyun Park* 

3:30pm - 4:00pm Open repair of thoraco-abdominal aortic diseases: when and how I do it?

Aung Ye Oo

4:00pm - 4:30pm Endovascular procedure for thoracic and thoraco-abdominal aortic diseases Gabriele Jannelli

4:30pm - 5:00pm **Best treatment for traumatic aortic rupture** *Luigi Di Tommaso* 

5:00pm - 5:30pm **Discussion** 

Closing Remarks
Pasquale Mastroroberto

**ECM** and Students' CFU Questionnaires

## **GENERAL INFORMATIONS**

Venue: Auditorium , University Campus "Salvatore Venuta" in Catanzaro, Viale Europa loc. Germaneto, Italy

Target Audience: This Symposium is designed for anesthesiologists. cardiovascular surgeons. cardiologists, interventional radiologists, internists, perfusionists, cardiovascular nurses, residents, students and all other healthcare professionals involved in the care and treatment of patients with diseases of the aorta.



#### Online and on-site Registrations

include: admission to all scientific sessions and e valuation by questionnaire for ECM credits

Activity Evaluation: Evaluation by questionnaire will address content, presentation and future educational needs

Official Languages: Italian and English

**ECM credits:** The Italian Ministry of Health has awarded ECM Italy Credits for the following audience:

- Physician: Cardiology, Cardio Surgery, Internal Medicine, General Medicine (Family Doctors), Diagnostic Radiology, Anesthesia, Vascular Surgery, General Surgery, Thoracic Surgery, Geriatrics, Angiolo
  - gy, Medicine and Emergency Surgery, Physical Medicine and Rehabilitation, Neurosurgery, Legal Medicine, Microbiology and Virology, Respiratory Diseases, Infectious Diseases
    - Nurse Technical Perfusionist Laboratory Technician Radiology Technician

The registration includes: • Attendance Certificate

Program Director: Prof. Pasquale Mastroroberto - Cardiac Surgery Department of Experimental and Clinical Medicine, Magna Græcia University, Catanzaro, Italy - Tel. +39 09613647058

Web site: e-mail: mastroroberto@unicz.it

http://maori.unicz.it/

Event on the website: www. CTSNet.org

e-mail:

umqaorta@unicz.it

Provider n. 6146 - Organizing Secretariat



Via V. Ciaccio, 10 - 88100 Catanzaro Tel. 0961.707833 - Fax 0961.552542 E-mail: congressi@presentfuture.it web-site: www.presentfuture.it

Press Office:

Dott.ssa Maria Rita Galati

## **CFU STUDENTI UMG:**

- CdS Medicina e Chirurgia

- Professioni Sanitarie e Tecniche n. 2 CFU come materia a scelta con prova finale con idoneità



E.C.M.

16 Crediti Formativi Id Provider 6146 Evento nº 447115







#### Magna Græcia AORtic Interventional Project® (MAORI)

## **MAORIAORTIC SYMPOSIUM**

9th Edition

## June 24-25, 2025

## Auditorium University Campus "Salvatore Venuta" - Catanzaro, Italy

Si prega di inviare la presente scheda entro 13 Giugno 2025 a: Present&Future - Tel. 0961.707833 - E-mail: daniela@presentfuture.it

## 16 Crediti Formativi

Id Provider 6146 - Evento n° 447115

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Non saranno accettate prenotazioni per i pranzi se non corredate dal relativo pagamento							

## Acknowledgments











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## Under the auspices of





AZIENDA OSPEDALIERO-UNIVERSITARIA "Renato Dulbecco" Catanzaro









## PROGRAM DIRECTOR

Prof. PASQUALE MASTROROBERTO
Cardiac Surgery Department of Experimental and Clinical Medicine
Magna Græcia University - Catanzaro, Italy
Tel. +39 09613695851 – e-mail: mastroroberto@unicz.it
web site: http://maori.unicz.it – e-mail: umgaorta@unicz.it

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