#### Under the auspices of





**AZIENDA** OSPEDALIERO-UNIVERSITARIA Renato Dulbecco Catanzaro



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Università degli Studi Magna Græcia di Catanzaro





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

# **MAORIAORTIC SYMPOSIUM Ninth Edition**



## June 24-25, 2025

Auditorium **University Campus "Salvatore Venuta"** Catanzaro, Italy

### **SESSION III : CONGENITAL**

*Chairmen:* Daniele Torella, Giuseppe Musolino

#### 9:00am - 9:30am Aortic valve surgery: conventional, minimally invasive, micro-invasive?

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

**Tuesday, June 24, 2025** 

- 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 Renghini
- 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
- **ECMO:** Monitoring and Analysis of Extracorporeal 10:30am - 10:45am 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

- **Aortic Coarctation in neonates:** 2:30pm - 3:00pm when late means too late Giovanni Di Salvo
- **Critical Aortic Stenosis in neonates:** 3:00pm - 3:30pm 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

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

- 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** 

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

4:00pm - 4:30pm This thematic training offers the opportunity to use the simulator for cannulation

### Wednesday, June 25, 2025

8:00am - 8:30am 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

Roberto Di Bartolomeo

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

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

> Endovascular procedure for thoracic and thoraco-abdominal aortic diseases Gabriele Iannelli

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** 

without fee includes: admission to all scientific sessions and evaluation by questionnaire for ECM credits

- 30,00 € fee includes :admission to all scientific sessions, evaluation by questionnaire for ECM credits, Coffee breaks and lunches from Tuesday to Wednesday
- 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, Angiology, Medicine and Emergency Surgery, Physical Medicine and Rehabilitation, Neurosurgery, Legal Medicine, Respiratory Diseases, Infectious Diseases - Nurse - Technical Perfusionist - Laboratory Technician - Ragiology Technician

The registration fee includes: • Attendance Certificate

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#### ACKNOWLEDGMENTS

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Health innovation that matters









**CFU STUDENTI UMG:** 

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