



**UMG**  
*Dubium sapientae initium*

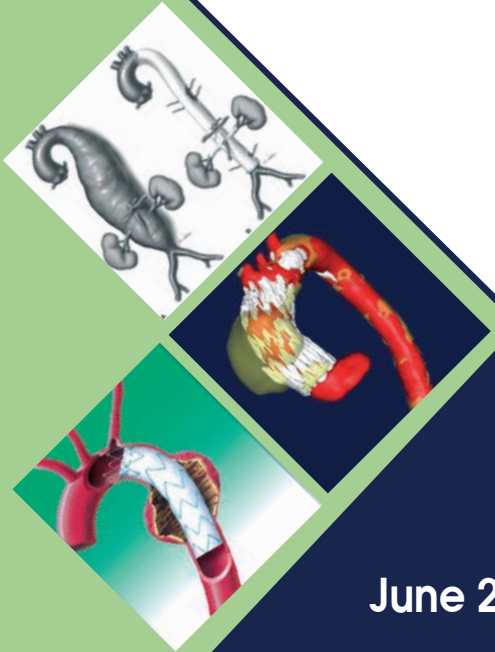
**DMSC**  
Dipartimento di Medicina Sperimentale e Clinica



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

8<sup>th</sup> SYMPOSIUM

**COMPLEX DISEASES OF THORACIC  
AND THORACO-ABDOMINAL  
AORTA**



**June 20-21, 2023**

**Magna Græcia University  
Campus "Salvatore Venuta" - Catanzaro, Italy  
Auditorium**

## FACULTY

Gianfranco Butera, Rome, Italy  
Thierry Carrel, Bern, Switzerland  
Massimo Chello, Rome, Italy  
Roberto Chiesa, Milan, Italy  
Vincenzo Antonio Cicone, Catanzaro, Italy  
Francesco De Rosa, Cosenza, Italy  
Ruggero De Paulis, Rome, Italy  
Roberto Di Bartolomeo, Bologna, Italy  
Luigi Di Tommaso, Naples, Italy  
Antonio di Virgilio, Catanzaro, Italy  
Patrizia Doldo, Catanzaro, Italy  
Mario Fabbrocini, Alessandria, Italy  
Pasquale Antonio Fratto, Reggio Calabria, Italy  
Lorenzo Galletti, Rome, Italy  
Gino Gerosa, Padua, Italy  
Ciro Indolfi, Catanzaro, Italy  
Gabriele Jannelli, Naples, Italy  
Robert J.M. Klautz, Leiden, The Netherlands  
Emmanuel Lansac, Paris, France  
Luigi Lovato, Bologna, Italy  
Emanuele Malta, Catanzaro, Italy  
Pasquale Mastroberto, Catanzaro, Italy  
Giacomo Murana, Bologna, Italy  
Carlo Pace Napoleone, Turin, Italy  
Davide Pacini, Bologna, Italy  
Alberto Pochettino, Rochester, USA  
Giuseppe Filiberto Serraino, Catanzaro, Italy  
Paul E. Stelzer, New York, USA  
Pietro Volpe, Reggio Calabria, Italy

## FACULTY PERFUSION SESSION

Umberto Borrelli, Charleroi, Belgium  
Aldo Cuda, Catanzaro, Italy  
Antonio Curcillo, Catanzaro, Italy  
Giada Gigliotti, Trieste, Italy  
Alessandra Cappelli, Rome, Italy  
Giuseppe Pisano, Reggio Calabria, Italy

## FACULTY NURSING SESSION

Daniela Alcaro, Catanzaro, Italy  
Maria Grazia Bevacqua, Catanzaro, Italy  
Gianfranco Dardano, Catanzaro, Italy  
Rino De Luca, Catanzaro, Italy  
Anna Froio, Catanzaro, Italy  
Vincenza Fullone, Catanzaro, Italy  
Maria Micchia, Catanzaro, Italy  
Teresa Rita Nisticò, Catanzaro, Italy



*Dear Colleagues and Friends,*

*In 2009 was organized the first Symposium on Thoracic and Thoraco-abdominal pathologies and since then these meetings have been a regular appointment every two years. The past Edition 2021 has tried adapting to new circumstances due to COVID-19 pandemic with web-streaming technologies.*

*Now it's time to return in the original format "in presence" (only session III will be on "streaming form") so I'm very glad to announce the 8th MAORI Symposium on Complex Diseases of Thoracic and Thoraco-Abdominal Aorta at "Magna Graecia" University of Catanzaro from 20 to 21 June 2023.*

*The original structure will remain: a two-day Symposium including a perfusion and a nursing programs and 5 scientific sessions dedicated to Lectures on all aspects of aortic pathologies, aortic valve, ascending aorta, arch and thoraco-abdominal aorta, pediatric and adult congenital ("new entry" session) performed by Italian and International experts.*

*The focus and spirit of MAORI Symposium will be unchanged with particular attention not only to all those 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 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 8<sup>th</sup> MAORI Symposium***



**Tuesday, June 20, 2023**

8:00am - 9:00am **Registration**

9:00am - 9:10am **Introduction**

*Pasquale Mastroroberto*

**PERFUSION PROGRAM**

*Chairman: Aldo Cuda, Antonio Curcillo, Giuseppe Pisano*

9:10am - 9:25am **New device for hemoconcentration to prevent post-operative bleeding**

*Antonio Curcillo*

9:25am - 9:40am **The assisted venous drainage and hemodynamic of the ECC and the patient**

*Umberto Borrelli*

9:40am - 09:55am **Use of CytoSorb hemoadsorption during cardiopulmonary bypass in emergent and urgent cardiac surgery**

*Giada Gigliotti*

9:55am - 10:10am **Organ procurement with normothermic regional regional perfusion in donation after circulatory death : the role of perfusionist**

*Alessandra Cappelli*

10:10am - 10:30am **Discussion**

**NURSING PROGRAM**

*President: Patrizia Doldo, Catanzaro, Italy*

*Chairmen: Maria Grazia Bevacqua, Gianfranco Dardano  
Anna Froio, Maria Micchia*

10:30am - 10:50am **Lecture:Current educational systems in the training of the nurse of the future**

*Patrizia Doldo*

10:50am - 11:05am **Ward cardiovascular nurses' experience during the COVID-19 crisis**

*Daniela Alcaro*

11:05am - 11:20am **Nursing organization in a cardiovascular department**

*Vincenza Fullone*

11:20am - 11:35am **Nursing emergency management in the operating room for high risk cardiovascular patient**

*Rino De Luca*

11:35am - 11:50am **How to Become a Cardiovascular ICU Nurse**

*Teresa Rita Nisticò*

11:50pm - 12:10pm **Discussion**

1:00pm - 2:00pm **Lunch**

**SCIENTIFIC PROGRAM**

2:00pm - 3:00pm **Welcome addresses**

Giovambattista De Sarro, Francesco Saverio Costanzo  
Giuseppe Viglietto, Agostino Gnasso, Vincenzo Carlo La Regina,  
Filippo Mancuso, Caterina De Filippo

**SESSION I. PEDIATRIC AND ADULT CONGENITAL**

*Chairmen: Lorenzo Galletti*

3:00pm - 3:30pm **Common and less common pathologies of the aorta in patients younger than 18 years**

*Thierry Carrel*

3:30pm - 4:00pm **Surgical aortic valvuloplasty**

*Carlo Pace Napoleone*

4:00pm - 4:30pm **Aortic arch repair in neonates and infants**

*Lorenzo Galletti*

4:30pm - 5:00pm **Transcatheter treatment of aortic coarctation**

*Gianfranco Butera*

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



**Wednesday, June 21, 2023**

8:00am - 9:00am **Registration**

**SESSION II. INTERVENTIONAL AND MINIMALLY INVASIVE SURGERY**

*Chairmen:* Giovanni Bisignani, Luigi Di Tommaso, Emanuele Malta

9:00am - 9:30am **Percutaneous Management of Aortic Valve Diseases:  
Technologies and New Guidelines**  
*Ciro Indolfi*

9:30am - 10:00am **Diseases of the aorta :from diagnosis to treatment.  
The Radiologist's point of view**  
*Luigi Lovato*

10:00am - 10:30am **Endovascular treatment of complex diseases of the aorta:  
from the past to the future**  
*Gabriele Jannelli*

10:30am - 11:00am **New hybrid techniques for aortic surgery:  
the role of microinvasive approach**  
*Gino Gerosa*

11:00am - 11:30am **Discussion**

**SESSION III. SURGERY OF AORTIC VALVE (ON STREAMING PLATFORM)**

*Chiarmen:* Vincenzo Antonio Ciconte, Francesco De Rosa  
Giuseppe Filiberto Serraino

11:30pm - 12:00pm **New Trends on Aortic Valve Repair**  
*Emmanuel Lansac*

12:00pm - 12:30pm **Aortic root surgery: an overview**  
*Ruggero De Paulis*

12:30pm - 1:00pm **Aortic valve prosthesis: which best choice?**  
*Robert Klautz*

1:00pm - 1:30pm **The Ross procedure in the adult**  
*Paul Stelzer*

1:30pm - 2:00pm **Discussion**

2:00pm - 3:00pm **Lunch**

**SESSION IV. ASCENDING AORTA**

*Chairmen:* Mario Fabbrocini, Massimo Chello

3:00pm - 3:30pm **FET with Thoraflex prosthesis : step by step surgical approach**  
*Roberto Di Bartolomeo*

3:30pm - 4:00pm **Redo aortic surgery: Duc in Altum!**  
*Alberto Pochettino*

4:00pm - 4:30pm **Surgery for ascending aorta and arch diseases**  
*Davide Pacini - Giacomo Murana*

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

**SESSION V. ARCH AND THORACO-ABDOMINAL AORTA**

*Chairman:* Antonio di Virgilio, Pasquale Antonio Fratto

5:00pm - 5:30pm **Management of thoracic aortic pathologies involving aortic arch:  
epiaortic vessels debranching and TEVAR**  
*Pietro Volpe*

5:30pm - 6:00pm **Treatment of type B aortic dissection: guidelines and real life**  
*Thierry Carrel*

6:00pm - 6:30pm **Surgery for failed TEVAR**  
*Roberto Chiesa (live-streaming)*

6:30pm - 7:00pm **Discussion**

7:00 pm **Closing Remarks**  
*Pasquale Mastroroberto*



## GENERAL INFORMATIONS

**Venue:** Auditorium , University Campus "Salvatore Venuta" in Catanzaro, Viale Europa loc. Germaneto, Italy with all the prevention measures related to the COVID-19 pandemic

**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:** An application for Italian ECM Credits has been submitted to the Italian Ministry of Health 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
- Radiology Technician



### Web site:

<http://maori.unicz.it/>

### Event on the website:

[www.CTSNet.org](http://www.CTSNet.org)

### e-mail:

[umgaorta@unicz.it](mailto:umgaorta@unicz.it)

### The registration fee includes:

- Attendance Certificate

### Program Director

Prof. Pasquale Mastroroberto

Cardiac Surgery

Department of Experimental and Clinical Medicine, Magna Græcia University, Catanzaro, Italy

Tel. +39 09613647058

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### Provider n. 6146 - Organizing Secretariat



### PRESENT&FUTURE

Via V. Ciaccio, 10 88100 Catanzaro

Tel. 0961.707833 - Fax 0961.552542

E-mail: [congressi@presentfuture.it](mailto:congressi@presentfuture.it)

web-site: [www.presentfuture.it](http://www.presentfuture.it)

### CFU STUDENTI UMG:

- CDS Medicina n. 2 CFU  
come materia a scelta  
con prova finale con idoneità

- CDS Professioni Sanitarie e Tecniche n. 2 CFU  
come attività tirocinio curriculare



**15 Crediti Formativi**  
Id Provider 6146  
Evento n° 384141

### Press Office

Dott.ssa Eugenia Ferragina  
e-mail : [jenny301@libero.it](mailto:jenny301@libero.it)

## 8<sup>th</sup> SYMPOSIUM

# COMPLEX DISEASES OF THORACIC AND THORACO-ABDOMINAL AORTA

June **20-21**, 2023

Si prega di inviare la presente scheda entro **12 Giugno 2023** a:  
Present&Future - Tel. 0961.707833 - E-mail: daniela@presentfuture.it

Cognome \_\_\_\_\_

Nome \_\_\_\_\_

Luogo di nascita \_\_\_\_\_

Data di nascita \_\_\_\_\_

Codice Fiscale \_\_\_\_\_

Indirizzo \_\_\_\_\_

Città \_\_\_\_\_ CAP \_\_\_\_\_

Telefono \_\_\_\_\_ Cellulare \_\_\_\_\_

e-mail \_\_\_\_\_

Ente di appartenenza \_\_\_\_\_



L'evento ID 384141- Id Provider 6146 è stato accreditato con n. 15 Crediti Formativi seguenti figure professionali:

- Medico Chirurgo** (si prega di indicare la propria disciplina tra quelle accreditate):
- Angiologia       Anestesia e rianimazione       Cardiologia       Medicina Interna
  - Cardiocirurgia       Chirurgia Generale       Chirurgia vascolare       Chirurgia toracica
  - Medicina Generale       Geriatria       Medicina e Chirurgia di Accettazione e di Urgenza
  - Malattie dell'apparato respiratorio       Medicina fisica e riabilitazione       Neurochirurgia
  - Medicina legale       Radiodiagnostica       Malattie infettive

**Infermiere professionale**

**Tecnico della fisiopatologia cardiocircolatoria e perfusione cardiovascolare**

**Tecnico sanitario di radiologia medica**

**Tecnico sanitario laboratorio biomedico**

**Studente** (specificare percorso di laurea) \_\_\_\_\_

**Altro** \_\_\_\_\_

Data \_\_\_\_\_ Firma \_\_\_\_\_

*Si informa che i Dati da Lei forniti verranno trattati dal Provider esclusivamente per le procedure di accreditamento e per l'invio di informative relative a successive attività formative organizzate, nel rispetto della normativa a tutela dei dati personali di cui al D. Lgs. 196/2003.*

Data \_\_\_\_\_ Firma \_\_\_\_\_





## Acknowledgments



Edwards



Under the auspices of



**UMG**  
Università Magna Graecia  
di Catanzaro



DIPARTIMENTO DI MEDICINA  
SPERIMENTALE E CLINICA  
UNIVERSITÀ DEGLI STUDI  
MAGNA GRAECIA DI CATANZARO

**A.O.U. "R. DULBECCO"**  
Presidio "Mater Domini" Catanzaro



ORDINE DEI MEDICI CHIRURGHI  
ED ODONTOIATRI DELLA  
PROVINCIA DI CATANZARO



COLLEGIO  
DEI PROFESSORI UNIVERSITARI  
DI CARDIOCHIRURGIA  
Italian College of Cardiac Surgeons

### PROGRAM DIRECTOR

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web site: <http://maori.unicz.it> - e-mail: [umgaorta@unicz.it](mailto:umgaorta@unicz.it)

**PROVIDER FAD - RES n. 6146 - ORGANIZING SECRETARIAT:**



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in Medicina

Programma Nazionale per la Formazione degli operatori della Sanità

**15 Crediti Formativi**

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