



**UMG**  
*Dubium sapientiae initium*

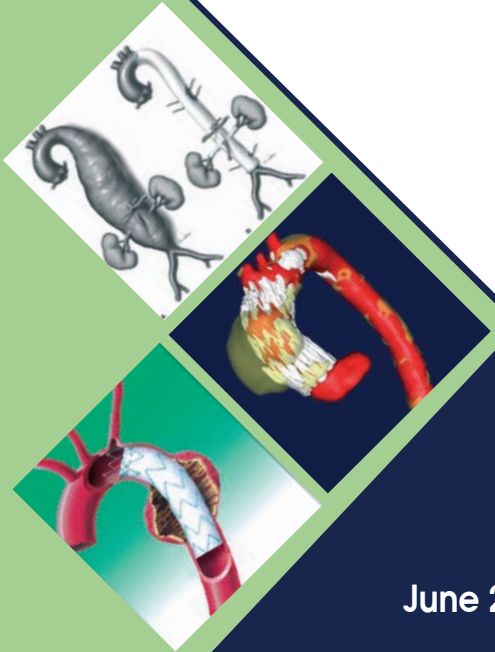
**DMSC**  
Dipartimento di Medicina Sperimentale e Clinica



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

7<sup>th</sup> SYMPOSIUM

# COMPLEX DISEASES OF THORACIC AND THORACO-ABDOMINAL AORTA



June 22-23, 2021

Auditorium - University Campus "Salvatore Venuta"  
Catanzaro, Italy

Worldwide Live Streaming

## FACULTY

Joseph Bavaria, Philadelphia, USA  
Giovanni Bisignani, Castrovillari, Italy  
Thierry Carrel, Bern, Switzerland  
Massimo Chello, Rome, Italy  
Vincenzo Ciconte, Catanzaro, Italy  
Martin Czerny, Freiburg, Germany  
Francesco De Rosa, Cosenza, Italy  
Roberto Di Bartolomeo, Bologna, Italy  
Antonio di Virgilio, Catanzaro, Italy  
Patrizia Doldo, Catanzaro, Italy  
Gébrine El Khoury, Bruxelles, Belgium  
Mario Fabbrocini, Alessandria, Italy  
Thierry Folliguet, Creteil, France  
Pasquale Fratto, Reggio Calabria, Italy  
Gino Gerosa, Padua, Italy  
Leonard N. Girardi, New York, USA  
Ciro Indolfi, Catanzaro, Italy  
Gabriele Jannelli, Naples, Italy  
Emanuele Malta, Catanzaro, Italy  
Pasquale Mastroberto, Catanzaro, Italy  
Hitoshi Ogino, Tokyo, Japan  
Davide Pacini, Bologna, Italy  
Angelo Pan, Cremona, Italy  
Kay-Hyun Park, Seoul, South Korea  
Alberto Pochettino, Rochester, USA  
Eric Roselli, Cleveland, USA  
Giuseppe Filiberto Serraino, Catanzaro, Italy  
Carlo Torti, Catanzaro, Italy  
Enrico Maria Treçarichi, Catanzaro, Italy  
Konstantinos Tsagakis, Essen, Germany  
Mario Tumbarello, Siena, Italy  
Bashi V. Velayudhan, Chennai, India

## FACULTY PERFUSION SESSION

Umberto Borrelli, Charleroi, Belgium  
Aldo Cuda, Catanzaro, Italy  
Antonio Curcillo, Catanzaro, Italy  
Stefania Donato, Catanzaro, Italy

## FACULTY NURSING SESSION

Maria Grazia Bevacqua, Catanzaro, Italy  
Gianfranco Dardano, Catanzaro, Italy  
Anna Froio, Catanzaro, Italy  
Vincenza Fullone, Catanzaro, Italy  
Maria Micchia, Catanzaro, Italy  
Maria Antonietta Scigliano, Catanzaro, Italy



*Dear All,*

*Last year unusual challenges associated with the COVID-19 pandemic have prevented many meetings to take place, others have changed their structure and tried to adapt to the new circumstances by web-streaming technologies.*

*MAORI Symposium played an important role on the international scene for several years*

*and I'm very glad to announce the 7th MAORI Symposium on Complex Diseases of Thoracic and Thoraco- Abdominal Aorta at "Magna Graecia" University of Catanzaro from 22 to 23 June 2021.*

*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, dissection, prevention and treatment of infection performed by Italian and International experts.*

*The focus and spirit of MAORI Symposium will be unchanged. The format will be fully webstreamed worldwide stimulating high-level panel discussions without the limitations of full remote connections.*

*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 7<sup>th</sup> MAORI Symposium*



## **Tuesday, June 22, 2021**

Below Schedule is based on Italy Standard Time (UTC/GMT+2)

8:00am - 9:00am

**Registration**

9:00am - 9:10am

**Introduction**

*Pasquale Mastroroberto*

### **PERFUSION PROGRAM**

*President: Aldo Cuda*

*Chairman: Aldo Cuda*

9:10am - 9:25am

**Myocardial protection and cardioplegia**

*Umberto Borrelli*

9:25am - 9:40am

**Acute respiratory distress syndrome and extracorporeal membrane oxygenation**

*Antonio Curcillo*

9:40am - 09:55am

**Haemolysis and mechanical circulatory support devices**

*Stefania Donato*

9:55am - 10:10am

**The role of perfusionist in the COVID era**

*Umberto Borrelli*

10:10 am - 10:40 am

**Live Chat Discussion**

### **NURSING PROGRAM**

*President: Patrizia Doldo*

*Chairmen: Maria Grazia Bevacqua, Maria Micchia*

11:00am - 11:10am

**Introduction**

*Patrizia Doldo*

11:10 am - 11:25 pm

**Models of best care for the "cardiovascular patient"**

*Maria Antonietta Scigliano*

11:25 am - 11:40 am

**Nurse in cardiac surgery operating room: continuous evolution**

*Gianfranco Dardano*

11:40 am - 11:55 am

**Hemodynamic Monitoring in "TAVI patient"**

*Vincenza Fullone*

11:55 am - 12:10 pm

**Experience of Intensive Care in "COVID-19 patient"**

*Anna Froio*

12:10 pm - 12:40 pm

**Live Chat Discussion**



## SCIENTIFIC PROGRAM

Below Schedule is based on Italy Standard Time (UTC/GMT+2)

1:30pm - 2:30pm

### **Welcome addresses**

(Giovambattista De Sarro, Francesco Saverio Costanzo,  
Agostino Gnasso, Giuseppe Viglietto, Giuseppe Giuliano)

### **SESSION I : OVERVIEW ON AORTIC DISEASES**

*Chairmen:* Massimo Chello,  
Roberto Di Bartolomeo, Pasquale Mastroroberto

2:30 pm - 3:00 pm

### **Acute aortic syndrome: new insights**

*Thierry Carrel*

3:00pm - 3:30pm

### **Aortic valve repair: intraoperative strategies and clinical outcome**

*Konstantinos Tsagakis*

3:30pm - 4:00pm

### **Aortic valve sparing surgery: the state of the art**

*Gebrine El Khoury*

4:00pm - 4:30pm

### **Minimally invasive aortic valve replacement**

*Thierry Folliguet*

4:30 pm - 5:00 pm

### **Reoperation after aortic surgery**

*Alberto Pochettino*

5:00pm - 5:30pm

### **Endovascular repair of the ascending aorta: challenge or reality?**

*Eric Roselli*

5:30pm - 6:00pm

### **Transcatheter aortic valve implantation or conventional surgery in intermediate -risk patients**

*Joseph Bavaria*

**Wednesday, June 23, 2021**

Below Schedule is based on Italy Standard Time (UTC/GMT+2)

8:00pm - 8:30pm **Registration**

**SESSION II. AORTIC VALVE AND TYPE A DISSECTION**

*Chairmen:* Francesco De Rosa, Antonio di Virgilio

8:30am - 9:00am **Type A aortic dissection : the Japanese experience**  
*Hitoshi Ogino*

9:00am - 9:30am **Type A aortic dissection : the fate of false lumen after  
conventional repair**  
*Kay-Hyun Park*

9:30am - 10:00am **Micro-invasive aortic valve replacement**  
*Gino Gerosa*

10:00am - 10:30am **Percutaneous interventional techniques in the management of  
valvular diseases: it's time for final balances ?**  
*Ciro Indolfi*

10:30 am - 10:45 am **Take-home message by Expert**  
*Mario Fabbrocini*

10:45 am - 11:15 am **Live Chat Discussion**

**SESSION III. ASCENDING AORTA**

*Chairmen:* Vincenzo Ciconte, Emanuele Malta

11:30pm - 12:00pm **Valsalva prosthesis: indications and technique of Implantation**  
*Roberto Di Bartolomeo*

12:00 pm - 12:30 pm **Cerebral protection strategies in aortic surgery**  
*Davide Pacini*

12:30pm - 12:50pm **Take-home message by Expert**  
*Pasquale Fratto*

12:50pm - 1:20pm **Surgical procedures in the management of aortoarteritis**  
*Velayudhan V. Bashi*

1:20pm - 1:50pm **Live Chat Discussion**



#### SESSION IV. ARCH AND TORACO-ABDOMINAL AORTA

*Chairmen:* Giovanni Bisignani, Giuseppe Filiberto Serraino

2:30pm - 3:00pm

**Frozen Elephant Trunk operation: new techniques**

*Konstantinos Tsagakis*

3:00pm - 3:30pm

**Bare-Stent for Dissection involving the Aortic Arch:  
New Trends**

*Gabriele Jannelli*

3:30pm - 4:00pm

**Aortic arch repair: surgery or endovascular treatment?**

*Martin Czerny*

4:00 pm - 4:30 pm

**Thoraco-abdominal aortic aneurysm: which best treatment?**

*Leonard Girardi*

4:30 pm - 5:00 pm

**Live Chat Discussion**

#### SESSION V. PROTOCOLS IN THE PREVENTION OF INFECTION

*Chairman:* Carlo Torti

5:00 pm - 5:30 pm

**Surveillance and prophylaxis in heart surgery**

*Angelo Pan*

5:30 - 6:00 pm

**Biofilm infections and cardiac surgery:how to prevent and treat?**

*Mario Tumbarello*

6:00 pm - 6:30 pm

**Cardiac surgery and infections in the era of COVID-19**

*Enrico Maria Trecarichi*

6:30 pm - 7:00 pm

**Live Chat Discussion**

7:00 pm

**Closing Remarks**

*Pasquale Mastroroberto*

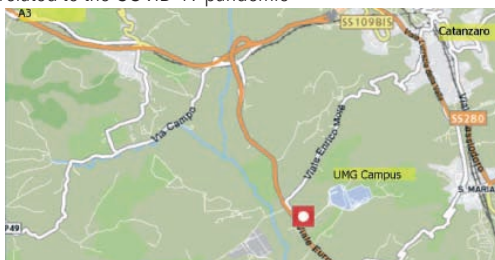
**Questionnaire**

## GENERAL INFORMATIONS

**Live Stream Control Room:** 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.

The participation is free and online registration is compulsory at : <http://present.congressotop.it>



**Activity Evaluation:** Evaluation by questionnaire on a dedicated platform will address content, presentation and future educational needs

**Official Languages:** Italian and English

All program is based on Italy Standard Time (UTC/GMT+2 )

**ECM:** 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

**The registration fee includes:**

- Attendance Certificate

### 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)

### Live-Streaming platform:

<http://present.congressotop.it>

### 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](mailto:mastroroberto@unicz.it)

### Provider n. 6146 - Organizing Secretariat

#### PRESENT&FUTURE

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**22,5 Crediti Formativi**

Id Provider 6146

Evento n° 318739



## 7<sup>th</sup> SYMPOSIUM

# COMPLEX DISEASES OF THORACIC AND THORACO-ABDOMINAL AORTA

June **22-23**, 2021

Si prega di inviare la presente scheda entro **12 Giugno 2021** a:  
Present&Future - Tel. 0961.707833 - E-mail: congressi@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 318739 - Id Provider 6146 è stato accreditato con n. 22,5 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 \_\_\_\_\_

## MODALITA' DI ACCESSO ALLA PIATTAFORMA

<http://present.congressotop.it>

Per essere ammessi all'evento è necessario accedere utilizzando i proprio dati, forniti in fase di registrazione o comunicati dall'organizzatore dell'evento.

Il link all'evento Live sarà disponibile 30 minuti prima dell'inizio.

Verifica i requisiti Hardware e Software per partecipare all'evento

### REQUISITI HARDWARE E SOFTWARE

- **Hardware:** Computer multimediale con scheda audio e casse acustiche/cuffie, webcam e microfono - Risoluzione video 1024 x 768 o superiore - Connessione internet ADSL (preferibile) o 4G - L'accesso con dispositivi mobili è possibile, ma non è possibile garantirne il corretto funzionamento a causa delle molteplici impostazioni di sicurezza previste nei dispositivi.

- **Sistema operativo:** WINDOWS 10 o MACOS 13 o versioni successive

- **Browser:** GOOGLE Chrome v.81 o superiore - Edge versione v.81 o superiore - Safari

- **Altro:** Per iscriversi ed accedere alla piattaforma è necessario possedere una e-mail funzionante.



Acknowledgments



Under the auspices of



**UMG**  
Università Magna Graecia  
di Catanzaro



ORDINE DEI MEDICI CHIRURGHI  
ED ODONTOIATRI DELLA  
PROVINCIA DI CATANZARO

PROGRAM DIRECTOR

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PROVIDER FAD - RES N. 6146 - ORGANIZING SECRETARIAT:



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22,5 Crediti Formativi

Id Provider 6146

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