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DMSC
Dipartimento di Medicina Sportivale e Clinica

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Under the auspices of



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CONTINUING MEDICAL EDUCATION (CEM)
No. 12 CME credits for the following professions:
doctors, nurses, perfusionists.

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

4th SYMPOSIUM



Complex Diseases of Thoracic and Thoraco-Abdominal Aorta

June **23rd/24th** 2015

Magna Graecia University - Campus "Salvatore Venuta" - Catanzaro, Italy
Building H, Auditorium Room B, level 2

SCIENTIFIC PROGRAM

TUESDAY, JUNE 23rd, 2015

08.00am
Registration

09.00am
Introduction
| Pasquale MASTRORBERTO

PERFUSION PROGRAM

TOPICS:
Extracorporeal Perfusion Technologies

**09.15am-11.00am
PERFUSION SESSION**

Presidents:
| Aldo CUDA | Santo TORRISI

Chairmen:
| Aldo CUDA | Michele MACCHIA

09.15am
University School of Perfusion:
an educational program model
| Santo TORRISI

09.30am
Management of bleeding during aortic surgery
| Carmine PALO

09.45am
Cerebral perfusion and oximetry for complex aortic surgery
| Stefania DONATO

10.00am
Mechanical devices
| Caterina SFERRAZZO

10.15am
Human error
| Antonio CHIALASTRI

10.30am
Discussion

11.00am
Coffee break

11.30am-12.00pm
Keynote Lecture
Management of thromboembolic pulmonary hypertension after complex aortic surgery
| Andrea Maria D'ARMINI

TUESDAY, JUNE 23rd, 2015

NURSING PROGRAM

TOPICS:
Role of nurses and nurse practitioners in complex aortic surgery patient care

**12.00pm-01.45pm
NURSING SESSION**

President:
| Patrizia DOLDO

Chairmen:
| Maria MICCHIA | Domenico PUPA

12.00pm
Introduction: Educational program in Italy and employment characteristics
| Patrizia DOLDO

12.15pm
The Nurse as expert practitioner in global cardiovascular risk management
| Maria Grazia BEVACQUA

12.30pm
Intraoperative monitoring for complex cardiovascular patient
| Pino Armando GRAZIOSO

12.45pm
Tissue oxygenation and routine nursing procedures in critically cardiovascular ill Patients
| Anna FROLO

01.00pm
Vascular access complications after cardiac catheterization: a nurse-led quality assurance program
| Vincenza FULLONE

01.15pm
Discussion

01.45pm
Light Lunch

TUESDAY, JUNE 23rd, 2015

03.00pm
Welcome addresses

03.30pm-07.00pm
LECTURES AND MAORI - UMG AWARDS
Chairmen:
| Ciro INDOLFI | Pasquale MASTRORBERTO

03.30pm
Opening Lecture
The History of aortic surgery
| Luigi CHIARIELLO

04.15pm
Keynote Lecture
Aortic leaflets and root reconstructive surgery: an overview
| José Luis POMAR

05.00pm
Keynote Lecture
Hybrid aortic arch repair
| Roberto DI BARTOLOMEO

05.45pm
Keynote Lecture
Thoraco-abdominal aortic surgery: new techniques
| Marc SCHEPENS

06.30pm
MAORI-UMG AWARDS

WEDNESDAY, JUNE 24th, 2015

TOPICS:
Vascular remodelling/Biomarkers in aortic diseases/Take-away message

**09.00am-10.00am
SESSION I**
Chairman: | Giovanni CUDA

09.00am
MicroRNAs in vascular remodelling and aortic disease
| Salvatore DE ROSA

09.20am
"Take-Away Message" and comment
| Daniele TORELLA

09.40am
"Take-Away Message" and comment
| Antonio CURCIO
Panel Discussion

TOPICS:
"Sutureless" and "Rapid deployment platform" aortic valve prostheses/TAVI/Thoracic and Abdominal aortic endoprotheses/Keynote Lecture/Take-away messages

**10.00am-01.30pm
SESSION II**
Chairmen:
| Elvio COVINO | Roberto DI BARTOLOMEO

10.00am
Sutureless Perceval aortic valve
| Carmelo MIGNOSA

10.20am
Edwards Intuity Aortic Valve System
| Mauro ROMANO

10.40am
Coffee break

11.15am
Keynote Lecture
Transcatheter aortic valve implantation: indications, outcomes and cost analysis
| Ciro INDOLFI

12.00pm
Endovascular treatment for complicated type B aortic dissection
| Gabriele JANNELLI

12.20pm
New treatment paradigms for endovascular aortoiliac aneurysm repair
| Eugenio MEUCCI

12.40pm
Advances in the device technology used for complex EVAR procedures
| Pietro VOLPE

01:00pm
"Take-Away Message" and comment
| Salvatore CIRANNI
Vascular

| Carmen SPACCAROTELLA
ESC Guidelines on Aortic Diseases

Panel Discussion

01.30pm
Light Lunch

TOPICS:
Keynote lecture/Infections after aortic surgery: from laboratory to intensive care unit/Take-away messages

**02.30pm-04.45pm
SESSION III**
Chairmen: | Massimo CHELLO | Mario FABBRICINI

02.30pm
Keynote Lecture
Treatment of prosthetic infections after thoracic and thoraco-abdominal surgery
| Laurent CHICHE

03.15pm
Microbial pathogenesis in prosthetic aortic infections
| Alfredo FOCÀ | Giovanni MATERA

03.35pm
Antimicrobial treatment for prosthetic graft infection
| Carlo TORTI

03.55pm
Post-operative aortic graft infections: management in Intensive Care Unit
| Bruno AMANTEA

04.45pm
"Take-Away Message" and comment
| Benedetto CAROLEO
Postoperative infections: a global approach

| Alessandro LUONGO
Surgical Management of Infections

Panel Discussion

04.45pm-05.00pm
Closing Remarks
| Pasquale MASTRORBERTO