

**1<sup>st</sup> SICCH Course on Transcatheter Surgery: State of the Art and New Trends**  
**Corse Co-Directors: G. Iannelli (Napoli) – D. Pacini (Bologna)**

Hotel Royal Continental  
Napoli, June 16th-17th, 2017

**Friday, June 16th**

10:30 Welcome coffee

11:00 Authority Welcome: Prof. Gaetano Manfredi,  
Dean of University of Naples “Federico II” (and Presidente Conferenza  
Rettori Università Italiane )

11:10 Welcome:

F. Musumeci (Roma)

President of the Italian Society of Cardiac Surgery

A. Parolari (San Donato Milanese)

Scientific Secretary of the Italian Society of Cardiac Surgery

**Session I: Training for transcatheter surgery**

Chairpersons: G. Iannelli (Napoli) – D. Pacini (Bologna) – A. Parolari (San Donato  
Milanese)

11:15 Introduction to sheathers, catheters and guidewires (G. Gelpi, Milano)

11:30 Preoperative imaging techniques (V. Russo, Bologna)

11:45 3D Workstation and software (C. Indolfi, Catanzaro )

12:00 Vascular access: surgical or percutaneous (L. Di Tommaso, Napoli)

12:15 The heart team approach: still a chimera? (F. Donatelli, Milano)

12:30 Hybrid operative rooms. **TBD**

12:45 Discussion

Discussants: L. Botta (Milano), M. Mottola (Napoli)

**13:15- 14:15 Lunch**

**MAIN LECTURE**

14:15 – 14:45 Who is a high risk for open and transcatheter surgery? Risk scores  
and performance management pitfalls. (D. Pagano, Birmingham)

**Session II: Transcatheter valve therapies**

Chairpersons:, F. Alamanni (Milano), M. De Bonis (Milano), G. Speziale (Bari)

- 14:45 Currently available transcatheter valves, advantages and drawbacks. (A. Giordano, Napoli)
- 15:00 Transcatheter aortic valve: transfemoral, transapical and transaortic approach (F. Musumeci, Roma)
- 15:15 Transcatheter/surgical treatment of congenital aortic valve stenosis" (L. Galletti, Bergamo)
- 15:30 Transcatheter mitral valve replacement Bapat Vinayak ( Londra )
- 15:45 Transcatheter mitral valve repair by transapical chordae (A. Colli, Padova)
- 16:00 Transcatheter mitral valve repair: emerging techniques. (O. Alfieri, Milano)
- 16:15 Surgical mitral valve replacement with transcatheter valve in infants and children" (A. Giamberti, San Donato Milanese)
- 16:30 But.....the surgeons need to have total control of these procedures: my tip and tricks on how to do it. (G. Gerosa, Padova)
- 16:45 Discussion  
Discussants: V. De Amicis (Napoli) A. De Bellis (Maddaloni)

### **17:15-17:45 Coffee Break**

### **Session III: Acute aortic syndromes**

Chairpersons: C. Antona (Milano) - G. Di Giammarco (Chieti) – G. Nappi (Napoli)

- 17:45 Acute type A Aortic dissection: various options (FET, TEVAR, etc) (Andrea Agostinelli (Parma)
- 18:00 Incidence, definition and indications for Type B aortic dissection treatment (R. De Paulis, Roma)
- 18:15 Technical tips and tricks for successful treatment of type B aortic dissection (L. Lovato Bologna)
- 18:30 Management of IMH and penetrating aortic ulcers: what's the difference (M.Grimm, Innsbruck)
- 18:45 Discussion  
Discussants: P. Mastroberto (Catanzaro); I. Vendramin (Udine)
- 19:15 Adjourn

**Saturday, June 17th**

**Session IV: Thoracic Aorta**

Chairpersons: P. Gerometta (Bergamo) – L. Menicanti (San Donato Milanese) - C. Muneretto (Brescia)

08:30 Hybrid repair of the aortic arch: Frozen Elephant Trunk (R. Di Bartolomeo, Bologna)

08:45 Hybrid repair of the aortic arch: arch debranching (G. Esposito, Bari)

09:00 Total Endovascular Repair of the Aortic Arch (M. Czerny, Freiburg)

09:15 From stent-graft to bare-stent (G. Iannelli, Napoli)

09:30 Possible synergy between TEVAR and TAVI: how far are we from Endo-Bentall ? (A. Khoynezhad, Los Angeles)

9:45 Treatment of congenital aortic coarctation: is it for the surgeon or cardiologist?" (G. Palma, Napoli)

9:45 Discussion

Discussants: S. Jesu (Salerno); G. Casali (Lecce)

**10:15-10:45 Coffee Break**

**Session V: Thoraco-abdominal aneurysm and TEVAR complications**

Chairpersons: R. Di Bartolomeo (Bologna) – F. Musumeci (Roma) - M Rinaldi (Torino),

10:45 Thoraco-abdominal aortic aneurysm: hybrid repair (D. Pacini, Bologna)

11:00 Thoraco-abdominal aortic aneurysm: total endovascular repair . Enrico Rinaldi (Milano)

11:15 Endoleaks/complications management and postoperative surveillance after TEVAR (M. Czerny, Freiburg)

11:30 Incidence, prevention and management of spinal cord injury during TEVAR (M Grimm, Innsbruck)

11:45 Discussion

Discussants (L. Di Marco, Bologna) (M. D'Eusanio, Ancona)

12:15- **Keynote Lecture:** Training of cardiothoracic surgeons incorporating new operative techniques and requirements ? (A. Khoynezhad, Los Angeles)

12:45 Closing remarks

Adjourn

