

**E-LEARNING****COMPLEX AORTIC ANEURYSMS  
WHAT'S NEW IN SIGHT**

Online dal 31/10/2024 al 30/10/2025

**Scientific director**  
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Due to demographic change, we are witnessing a significant increase in life expectancy, which determines a population of increasingly older and biologically fragile vascular patients.

This condition requires the search for diagnostic procedures and therapeutic techniques that have the least possible impact on the precarious physio-pathological balance.

Luckily, technological development supports the growth of increasingly less invasive treatments that can be well tolerated by frail patients.

For this reason, Vascular Surgery is experiencing a moment of great renewal, both in the indications for treatments and in surgical techniques.

In Vascular Surgery, particular importance has the complex aortic aneurysmal disease of both thoracic and abdominal components.

In the past, the first line of treatment for these diseases was of exclusive domain of the "Open" surgery which, however, was characterized by significant complications and mortality.

Currently the continuous technological evolution of both endoprosthetic devices and diagnostic imaging allows the treatment of potentially fatal vascular pathologies with minimally invasive procedures.

The endovascular procedures, within the limits of the correct indications, ensure favorable short and middle term results.

During the various sessions of the Congress a large number of specialists will debate the most recent progress regarding topics of particular interest, focusing on the comparison of both specific clinical cases and different orientations resulting from daily clinical experience.

**Id Provider 4596**

**Id Evento 432793**

**Crediti ECM: 5**

**Ore formative: 5**



## Figure accreditate

**Medico chirurgo:** Cardiologia; Cardiochirurgia; Chirurgia Generale; Chirurgia Vascolare;

**Tecnico della fisiopatologia cardiocircolatoria e perfusione cardiovascolare**



## Target

Fino a 500 partecipanti



## Programma

### Session 1 | Iuxta – Pararenal Aorta

Custom and off-the-shelf devices. Choice between anatomical indications and results  
*S. Campanini*

Time is our enemy. Techniques and devices out of IFU  
*N. Leone*

Can ESAR prevent proximal type I endoleak in the long term?  
*R. Giudice*

Ch-EVAR. What's the role today in the face of the evolution of devices?  
*A. Freyrie*

Does conformability have an impact on the outcomes of endovascular repair of AAA with angulated infrarenal necks?  
*F. Pecoraro*

### Session 2 | Case in the box

Open repair for ruptured AAA caused by type 1 a and B endoleak in suprarenal endograft fixation  
*M. Ruggiero*

Home-made fenestration in emergent iuxta-renal AAA REPAIR  
*R. Chiappa*

Rescue of dislodged renal stent during F-EVAR for treatment of type 1a endoleak  
*M. D'oria*

Endovascular bail-out of thrombosed renal arteries as complication of aorto-bifemoral bypass  
*F. Guarini*

### Session 3 | Platforms development

Latest overview on fenestrated aortic stent graft. Ongoing european experience

*S. Ronchey*

What's new with pre-cannulated Off the Shelf E-nside Endograft

*M. Antonello*

The advantage of polimeric ring in no-neck AAA

*E. Pasqui*

Radial force modulation. Should we consider a new concept of aortic stent graft?

*G. La Barbera*

Semi - custom made aortic stent graft concept for proximal fixation augmentation in zone 0 TEVAR

*N. Mangialardi*

Phisician modified endograft. A promising technical solution or same fate of the Parallel Graft?

*M. Piazza*

"In situ" fenestration for complex thoraco-abdominal aortic aneurysms

*D. Angiletta*

Traumatic aortic injuries. Time is life. Italian Navy setting

*P. Sperti*

### Session 4 | Case in the box

Ultra-low profile PMEG for treatment of symptomatic iuxtarenal AAA in patient with aorto-iliac obstructive disease

*C. P. Dionisi*

Complex treatment of chronic TBAD

*A. Molinari*

PANAMA technique for treatment of complex aortic dissection

*S. Pirrelli*

Zero contrast EVAR in complex aorto-iliac anatomy

*E. Chisci*

### Session 5 | Thoraco-Abdominal Aorta - part 1

Treatment of chronic TBAD: state of the art

*Y. Tshomba*

Chronic TBAD. Indication and techniques for septotomy to prevent enlargement of the false lumen

*G. Parlani*

Relamination techniques to stabilize aortic dissection

*C. Bugna*

Spinal cord drainage for aortic repair: To drain or not: when and what are the risks

*U. M. Bracale*

Strategy and technique to safeguard visceral arteries patency in TBAD realignment

*R. Pulli*

## Session 6 | Thoraco-Abdominal Aorta - part 2

Mini-invasive approach to treat complex thoracic aortic pathologies. Lesson learned after 300 cases

*P. Veroux*

Supraortic debranching. Will it survive despite the development of the devices?

*F. Talarico*

Fate and treatment of Target vessel endoleaks after F/B-EVAR

*E. Ducasse*

Concomitant carotid artery stenosis and complex aortic disease

*C. Setacci*

Is there any concern on endograft stability/durability after "In-Situ fenestration"? Preliminary results of technical analysis

*G. Torsello*

## Session 7 | Case in the box

Management of post-dissection TAAA, with very narrow aortic lumen, using new custom-made features

*G. Simonte*

Acute TBAD. A never ending story

*P. Sirignano*

Type V TAAA treatment in patients with multiple arterial aneurysms

*G. Bafile*

Comparison of two branched OTS endograft devices for iuxta and para-renal AAAs and TAAAs: advantages and limitations

*M. Orrico*

## Session 8 | Aortic imaging

IVUS. Can it really affect the results?

*R. Prunella*

FUSION. Does it really make the difference?

*A. Antico*

CO2. Just a revival or a step ahead in less invasive procedures?

*M. Ferri*

FEVAR. Is it feasible without iodinated contrast?

*E. Gallitto*

Augmented reality and endovascular procedures

*E. M. Marone*

Artificial Intelligence and aortic aneurysms Follow-Up. How to prevent complications

*E. Ducasse*

Imaging for acute syndromes

*M. Ganimede*

Fiber Optic RealShape (FORS). LumiGuide 3D technology

*G. Panuccio*

### **Session 9 | Case in the box**

Fusion imaging in treatment of complex TAAAs

*F. Stilo*

Preliminary experience of aortic arch disease with a new TBE

*M. Mudanò*

Complex TBAD with collapsed true lumen. Is IVUS a step forward?

*G. Roscitano*

Endovascular treatment of an ascending aorta pseudo-aneurysm complicated by aorto-cutaneous fistula by trans-apical approach

*M. Majewski*

### **Session 10 | Aorto-iliac**

How to optimize the accesses for EVAR

*S. Bonvini*

Percutaneous access-related complications in EVAR

*A. Esposito*

Assessment of Anatomic Suitability for Iliac Branched Devices

*P. Desgranges*

Whenever possible, should we preserve one or both Internal Iliac Arteries?

*D. Esposito*

Treatment of proximal type 1EI. Strategies and outcome

*G. Colacchio*

Hypogastric embolization and external iliac artery extension. Is it still a good tool in distal type 1EI treatment?

*G. F. Veraldi*

Embolization of the sac for type 2 EI. Between empiricism and reason

*M. Piazza*

Percutaneous Large bore vascular closure devices. Multicenter Italian Experience

*E. Martelli*