

*Course director*  
*Prof. Carlo Setacci*

# eti.

endovascular  
therapy **2010**  
international

**Live cases transmission  
and interactive discussion**

**advanced program**

**March 18-20, 2010**

Policlinico Le Scotte  
**SIENA, Italy**

[www.eti-endovascular.org](http://www.eti-endovascular.org)

## PROGRAM AT A GLANCE

	Thursday 18	Friday 19	Saturday 20
	<b>Aorto-iliac/Renal</b>	<b>Aortic Disease &amp; CAS</b>	<b>CLI</b>
<b>Morning</b>	Registries' Meetings	TEVAR EVAR	SFA BTK
<b>Lunch</b>	Lunch Session	Lunch Session	
<b>Afternoon</b>	Aorto - Iliac Renal	CAS	

Vertical text on the right side of the table: Live cases from Siena (between Friday and Saturday), Live cases from Udine (between Thursday and Friday), Live cases from Mercogliano (between Saturday and Sunday).


**TRAINING VILLAGE** - Simulation Workshops on

- CAS procedures
- LOWER LIMB procedures

Room 4	Thursday 18	Friday 19	Saturday 20
<b>CAS</b>	14.30 - 16.30	10.00 - 12.00	
<b>LL</b>		14.30 - 16.30	10.00 - 12.00

## Why Simulation Training?

- Improving Patient Safety - Permits trying and failing without consequences; reduces errors\*
- Fast learning/Time saving - Accelerates learning curve\*
- Measuring performance objectively - Instant objective feedback assessing skill acquisition

\* Virtual Reality training improves operating performance: results of a randomized, double-blinded study. Seymour NE, Gallagher AG, Roman SA, O'Brien MK, Bansal VK, Andersen DK, Satava RM. Ann Surg 2002; 4:458-63.

Workshop duration: 90 min - Maximum of 4 participants per workshop will be admitted  
Admission is free / Pre-registration is required

Pre-registration form is available on [www.eti-endovascular.org](http://www.eti-endovascular.org)

Applications will be handled on a first-come first-served basis according to availability

## Course Director

Carlo Setacci, MD (Siena)

## Scientific Committee

Piergiorgio Cao, MD (Perugia)

Roberto Chiesa, MD (Milan)

Daniele Gasparini, MD (Udine)

Carlo Pratesi, MD (Florence)

Plinio Rossi, MD (Rome)

Andrea Stella, MD (Bologna)

## Live Cases from

Policlinico Le Scotte

University Hospital, Siena

Dept. of Vascular Surgery

S. Maria della Misericordia

Hospital, Udine

Dept. of Interventional Radiology

Clinica Montevergine

Mercogliano

Interventional Cardiology

## On-line Factoids

Domenico Benevento, MD (Siena)

Emiliano Chisci, MD (Siena)

Giuseppe Galzerano, MD (Siena)

Pasqualino Sirignano, MD (Siena)

## e.t.i. 2010 Organizing Secretariat

[www.eti-endovascular.org](http://www.eti-endovascular.org)

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[www.eti-endovascular.org](http://www.eti-endovascular.org)

## Invited Faculty

- Giovanni Battista Agus, MD (Milan)  
Angelo Argenterì, MD (Pavia)  
Pietro Paolo Bacciu, MD (Sassari)  
Guido Bajardi, MD (Palermo)  
Jean-Pierre Becquemin, MD (Paris)  
Guido Bellandi, MD (Arezzo)  
Fabrizio Benedetti-Valentini, MD (Rome)  
Patrice Bergeron, MD (Marseille)  
Sergio Berti, MD (Massa)  
Giancarlo Biamino, MD (Cotignola)  
Jacques Bleyn, MD (Antwerp)  
Stefano Bonardelli, MD (Brescia)  
Francesco Bovenzi, MD (Lucca)  
Giancarlo Bracale, MD (Naples)  
Stefano Camparini, MD (Cagliari)  
Piergiorgio Cao, MD (Perugia)  
Alessandro Cappelli, MD (Siena)  
Lucien Castellani, MD (Tours)  
Patrizio Castelli, MD (Varese)  
Roberto Chiesa, MD (Milan)  
Giacchino Coppi, MD (Modena)  
Antonio R. Cotroneo, MD (Chieti)  
Alberto Cremonesi, MD (Cotignola)  
Vito D'Elia, MD (Bari)  
Gaetano de Donato, MD (Naples)  
Gianmarco de Donato, MD (Siena)  
Koen R. Deloose, MD (Dendermonde)  
Giovanni Deriu, MD (Padova)  
Vittorio Dorrucchi, MD (Venice Mestre)  
Fabrizio Fanelli, MD (Rome)  
Michele Angelo Farina, MD (Caserta)  
José Fernandes e Fernandes, MD (Lisbon)  
Roberto Ferraresi, MD (Milan)  
Mauro Ferrari, MD (Pisa)  
Carlo Ferro, MD (Genova)  
Francesco Florio, MD (S.G. Rotondo)  
Livio Gabrielli, MD (Milan)  
Lorenzo Ganassin, MD (Treviso)  
Roberto Gandini, MD (Rome)  
Mauro Gargiulo, MD (Bologna)  
Daniele Gasparini, MD (Udine)  
Olivier Goëau-Brissonniere, MD (Paris)  
Bruno Gossetti, MD (Rome)  
Franco Grego, MD (Padova)  
Luigi Inglese, MD (S. Donato Milanese)  
Francesco Intrieri, MD (Cosenza)  
Arnaldo Ippoliti, MD (Rome)  
Gaetano Lanza, MD (Castellanza)  
Christos D. Liapis, MD (Athens)  
Martin Malina, MD (Malmö)  
Nicola Mangialardi, MD (Rome)  
Giancarlo Mansueto, MD (Verona)

Marco Manzi, MD (Abano Terme)  
Giustino Marcucci, MD (Civitavecchia)  
Francesco Mascoli, MD (Ferrara)  
Klaus Mathias, MD (Dortmund)  
Germano Melissano, MD (Milan)  
Antonio Micari, MD (Palermo)  
Frans L. Moll, MD (Utrecht)  
Franco Nessi, MD (Torino)  
Antonino Nicosia, MD (Ragusa)  
Christoph A. Nienaber, MD (Rostock)  
Claudio Novali, MD (Cuneo)  
Attilio Odero, MD (Pavia)  
Giancarlo Palasciano, MD (Siena)  
Domenico Palombo, MD (Genova)  
Luciano Pedrini, MD (Bologna)  
Patrick Peeters, MD (Bonheiden)  
Flavio Peinetti, MD (Ivrea)  
Carlo Pratesi, MD (Florence)  
Maurizio Puttini, MD (Milan)  
Claudio Rabbia, MD (Torino)  
Guido Regina, MD (Bari)  
Bernhard Reimers, MD (Mirano)  
Vincent Riambau, MD (Barcelona)  
Pietro Rispoli, MD (Torino)  
Marco Roffi, MD (Geneva)  
Michele Rossi, MD (Rome)

Plinio Rossi, MD (Rome)  
Paolo Rubino, MD (Mercogliano)  
Pier Franco Salcuni, MD (Parma)  
Gennaro Santoro, MD (Florence)  
Dierk Scheinert, MD (Leipzig)  
Carlo Setacci, MD (Siena)  
Francesco Setacci, MD (Siena)  
Piergiorgio Settembrini, MD (Milan)  
Horst Sievert, MD (Frankfurt)  
Giovanni Simonetti, MD (Rome)  
Carlo Spartera, MD (L'Aquila)  
Francesco Speziale, MD (Rome)  
Francesco Spinelli, MD (Messina)  
Andrea Stella, MD (Bologna)  
Francesco Stillo, MD (Rome)  
Sherif Sultan, MD (Galway)  
Maurizio Taurino, MD (Rome)  
Domenico G. Tealdi, MD (Milan)  
Matthew M. Thompson, MD (London)  
Antonio Tori, MD (Busto Arsizio)  
Josua Van Den Berg, MD (Lugano)  
Frank Veith, MD (New York NY)  
Pierfrancesco Veroux, MD (Catania)  
Fabio Verzini, MD (Perugia)  
Vincenzo Villari, MD (Salerno)  
Thomas Zeller, MD (Bad Krozingen)

## THURSDAY - MARCH 18<sup>th</sup>

12.45 - 13.00 **Opening Address**

13.00 - 14.30 **SESSION I** *Lunch Symposium*

### AORTO-ILIAC / RENAL

14.30 - 16.15 **SESSION II** *AORTO-ILIAC*

14.30 - 14.45 **Lecture** The history of disruptive technology in vascular surgery

#### Leriche Syndrome and long and complex iliac artery occlusion:

14.45 - 14.50 • Technique and materials: tips and tricks

14.50 - 14.55 • Update TASC 2: can we extend endovascular treatment to C and D lesions?

14.55 - 15.00 • Endovascular treatment of aortic stenosis

15.00 - 15.05 • Hybrid procedure for iliac occlusion involving the common femoral artery

15.05 - 15.20 **Discussion**

15.20 - 16.15 **LIVE CASES FROM UDINE**

**Question to panelists:** Is surgery still justified for aorto-iliac obstructive disease?

16.15 - 17.45 **SESSION III** *RENAL ARTERY*

16.15 - 16.20 • Atherosclerotic renal artery stenosis - What to do: wait-and-see or treatment?

16.20 - 16.25 • Technique and materials: tips and tricks

16.25 - 16.30 • New materials: are dedicated stents and embolic protection devices ready?

16.30 - 16.45 **Discussion**

16.45 - 17.45 **LIVE CASES FROM UDINE**

**Question to panelists:** Asymptomatic 75% renal stenosis: what to do?

17.45 - 19.00 **Happy hour**

*Live Cases Transmission from Udine*

## FRIDAY - MARCH 19<sup>th</sup>

### AORTIC DISEASE & CAS

8.30 - 8.45 **Lecture** The role of EVAR for RAAA

### 8.45 - 10.45 **SESSION IV THORACIC AORTIC ANEURYSM**

8.45 - 8.50 • Genetic disorder of the connective tissue. Old and new perspective

8.50 - 8.55 • T-EVAR trials and registries: a systematic review

8.55 - 9.00 • Is the ideal endoprosthesis ready?

9.00 - 9.05 • Hybrid procedures for aortic arch disease

9.05 - 9.10 • Medical, surgical or endovascular treatment for complicated type B dissection

9.10 - 9.15 • Hybrid procedures or branched and fenestrated endograft for thoraco-abdominal aortic aneurysms?

9.15 - 9.20 • New proposals from the industries

9.20 - 9.25 • Endovascular treatment of traumatic descending thoracic aortic rupture

9.25 - 9.30 • T-EVAR in patients with previous or concomitant treatment for aortic aneurysm: is the risk of spinal cord really increased?

9.30 - 9.50 **Discussion**

### 9.50 - 10.45 **LIVE CASES FROM SIENA**

**Question to panelists:** Is endovascular treatment of thoracic aortic aneurysm the gold standard?

### 10.45 - 11.15 **Coffee break**

*Live Cases Transmission from Siena*

FRIDAY - MARCH 19<sup>th</sup>11.15 - 13.15 **SESSION V** *ABDOMINAL AORTIC ANEURYSM*

- 11.15 - 11.20 • Screening for Abdominal Aortic Aneurysm: recommendation statement
- 11.20 - 11.25 • Accurate and resource-efficient planning for aortic interventions
- 11.25 - 11.30 • Must small AAA be treated by EVAR? News from CAESAR Trial
- 11.30 - 11.35 • Para- and juxta-renal aortic aneurysm: the role fenestrated endograft
- 11.35 - 11.40 • Present status and new developments in use of chimney grafts
- 11.40 - 11.45 • Challenging cases: short and angulated aortic neck
- 11.45 - 11.50 • Is hybrid procedure the best treatment option for thoraco-abdominal aortic aneurysm?
- 11.50 - 11.55 • Experimental study of a new vascular graft prebonded with antibiotic
- 11.55 - 12.00 • Current status of laparoscopic assisted aortic surgery
- 12.00 - 12.05 • Follow-up protocol after EVAR
- 12.05 - 12.10 • Transcaval approach for the treatment of Type II endoleaks
- 12.10 - 12.30 **Discussion**

12.30 - 13.15 **LIVE CASES FROM SIENA**

**Question to panelists:** The impact of new aortic endografts: are indications changing?

13.15 - 14.00 **SESSION VI** *Lunch Symposium*

- 14.00 - 14.15 **Lecture** How I started my Carotid Program in 1979

## FRIDAY - MARCH 19<sup>th</sup>

### AORTIC DISEASE & CAS

#### 14.15 - 16.45 **SESSION VII CAS UPDATE**

- 14.15 - 14.20 • Penetrating ulcer and intramural hematoma of the aorta
- 14.20 - 14.25 • Update on RCTs
- 14.25 - 14.30 • Ethics of RCTs: myth or reality?
- 14.30 - 14.35 **Discussion**

#### 14.35 - 15.15 **LIVE CASES FROM SIENA**

**Question to panelists:** What lies ahead for Carotid Artery Stenting?

- 15.15 - 15.30 • CAS indications and results: where are we going?

The point of view of:

15.15 - 15.20 Cardiologists

15.20 - 15.25 Radiologists

15.25 - 15.30 Surgeons

- 15.30 - 15.40 **Discussion**

- 15.40 - 15.45 • CAS complications

- 15.45 - 16.15 • Carotid stenosis and associated diseases:

15.45 - 15.50 Carotids and aortic valve replacement *(personal experience-1)*

15.50 - 15.55 Carotids and aortic valve replacement *(personal experience-2)*

15.55 - 16.00 Carotids and coronaries

16.00 - 16.05 Carotids and renals

16.05 - 16.10 Carotids and aortic diseases

16.10 - 16.15 Carotids and critical limb ischemia

- 16.15 - 16.30 **Discussion**

#### 16.30 - 16.45 **Coffee break**

*Live Cases Transmission from Siena*

**FRIDAY - MARCH 19<sup>th</sup>****16.45 - 18.00 SESSION VIII CAS TEACHING**

- 16.45 - 16.50 • Carotid disease management guidelines
- 16.50 - 16.55 • Siena CAS score
- 16.55 - 17.00 • Carotid stent design: current status and future perspectives
- 17.00 - 17.05 • IVUS guidance to optimize carotid stent selection and implantation
- 17.05 - 17.10 • Shall we routinely use closure devices?
- 17.10 - 17.20 **Discussion**

**17.20 - 18.00 LIVE CASES FROM SIENA**

**Question to panelists:** How many CEAs before starting as first operator and how many CAS?

**18.00 - 18.45 SESSION IX BRAIN PROTECTION AND CARE**

- 18.00 - 18.05 • CPD is always needed
- 18.05 - 18.10 • When to use the filter and when the occlusion protection device?
- 18.10 - 18.15 • Proximal endovascular flow blockage whenever possible
- 18.15 - 18.20 • Cerebral embolization during CAS: the role of TCD
- 18.20 - 18.25 • Silent cerebral ischemic lesions during and after CAS: the real incidence and the role of diffusion weighted magnetic resonance for the diagnosis
- 18.25 - 18.45 **Discussion**

## SATURDAY - MARCH 20<sup>th</sup>

8.30 - 8.45 **Lecture** Interventional treatment of structural heart disease

### CRITICAL LIMB ISCHEMIA

8.45 - 11.00 **SESSION X SUPERFICIAL FEMORAL ARTERY (SFA)**

#### CHRONIC TOTAL OCCLUSION

- 8.45 - 8.50 • Evidence Based Medicine for SFA stenting
- 8.50 - 8.55 • Technique and materials: tips and tricks
- 8.55 - 9.00 • Overcoming stent fractures in SFA: stent design and stent selection
- 9.00 - 9.05 • Cutting balloon versus conventional balloon angioplasty for femoro-popliteal arterial disease
- 9.05 - 9.10 • Drug-eluting balloon technologies for critical limb ischemia. How are drug-eluting balloons going to change our practice?
- 9.10 - 9.15 • Update on results with the drug coated nitinol PTX stent
- 9.15 - 9.20 • Economic impact of open vs. endovascular treatment for critical limb ischemia
- 9.20 - 9.25 • How to get out troubles in SFA endovascular procedures complications. Some exemplary cases
- 9.25 - 9.40 **Discussion**

9.40 - 10.30 **LIVE CASES FROM MERCOGLIANO**

**Question to panelists:** SFA stenting: is always a bail-out procedure or is there still room for primary stenting?

- 10.30 - 10.35 • Laser therapy, atherectomy systems: is always the debulking necessary?
- 10.35 - 10.40 • Rhenium-188 PTA of recurrent SFA lesions
- 10.40 - 10.45 • Acute limb ischemia: alternative approaches and adjuvant therapy
- 10.45 - 10.50 • Percutaneous transluminal angioplasty for treatment of critical hand ischemia
- 10.50 - 11.00 **Discussion**

11.00 - 11.30 **Coffee break**

*Live Cases Transmission from Mercogliano*

## SATURDAY - MARCH 20<sup>th</sup>

### 11.30 - 13.45 **SESSION XI BELOW THE KNEE (BTK)**

- 11.30 - 11.35 • Materials: what I need on my shelf for BTK vessel revascularization
- 11.35 - 11.40 • Retrograde pedal approach for difficult tibial and popliteal lesions: the SAFARI approach
- 11.40 - 11.45 • Technique: pedal-plantar loop technique for the revascularization of foot arteries
- 11.45 - 11.50 • BTK vessels stenting: is only a bail-out procedure?
- 11.50 - 11.55 • Stenting of lesions at tibial bifurcations: indications and techniques
- 11.55 - 12.00 • Drug eluting stent vs. bare metal stents to treat below-knee lesions
- 12.00 - 12.05 • Cool excimer laser assisted PTA for tibial occlusive disease
- 12.05 - 12.10 • Hybrid procedure for extreme revascularization in diabetic patients
- 12.10 - 12.15 • Endovascular treatment of popliteal aneurysms: comparison with open repair
- 12.15 - 12.20 • When endovascular is not the first choice
- 12.20 - 13.00 **Discussion**

### 13.00 - 13.45 **LIVE CASES FROM MERCOGLIANO**

**Question to panelists:** BTK indications: is percutaneous angioplasty the first line approach in all cases?

- 13.45 - 13.50 • CME learning test
- 13.50 - 14.00 • Best abstracts presentation, prize award and closing remarks

*Live Cases Transmission from Mercogliano*

## General information

### **EVCME Accreditation and ECM for Italian Participants**

The program of ETI 2010 will be submitted for accreditation by the European Vascular Continuing Medical Education (EVCME) and for Italian Continuing Medical Education (ECM)

### **Language**

The official language of the congress is English. No simultaneous translation is available.

### **Slide Center**

A slide center will be available in the congress area. To allow a smooth running of sessions, Speakers are requested to contact it at least one hour before the beginning of their session or the previous afternoon for the morning sessions. Presentations are to be prepared as a Microsoft power point file (.ppt) and saved on CD or pen-drive. It is not possible to use personal lap-tops.

### **Technical exhibition**

Interested companies are kindly requested to contact the Organizing Secretariat to obtain the exhibition kit with full information. An exhibition of scientific and technical equipments is organized in the Congress Venue at Policlinico Le Scotte.

### **Congress Venue**

Centro Didattico Policlinico Le Scotte  
Via delle Scotte, 4 - 53100 Siena, Italy

*TV direction and coordination by Mr. Sandro Alli*

*Technical equipment coordinated by Mr. Paolo Torreggiani - Mixer Eventi srl*

*Website [www.eti-endovascular.org](http://www.eti-endovascular.org) by Airon Telematica*



## General information

### eti 2010 Organizing Secretariat

[www.eti-endovascular.org](http://www.eti-endovascular.org)

Ph. +39 010 255146 - Fax +39 010 255009

E-mail [eti2010@eti-endovascular.org](mailto:eti2010@eti-endovascular.org)

### Registration fees

Registration fees are priced in Euro and include VAT:

Physician:	850,00
Fellow:	450,00
Industry Professional: (without booth)	850,00
Exhibitor:	450,00

Please note that in order to benefit from the reduced fee for fellows you must send an official declaration of the institution you work at. If the Organizing Secretariat does not receive it, you will be charged the entire fee.

### The registration fee includes:

- Admission to the Scientific Sessions
- Congress kit
- Coffee and refreshments
- Lunches

**Please note that only registrations accompanied by the relevant payment will be processed. Only registered participants are allowed to attend the Scientific Sessions. Congress Participants are requested to wear their badge for all the events.**

### Hotel accommodation

All those interested in making hotel reservation are kindly requested to send the hotel booking form to: **eti 2010 Organizing Secretariat** Fax +39 010 255009 - [eti2010@eti-endovascular.org](mailto:eti2010@eti-endovascular.org)  
The deadline for making hotel reservation is March 5, 2010

### Cancellation and refunds

In case of cancellation of both registration and hotel accommodation, participants are kindly requested to contact **eti 2010 Organizing Secretariat**. No refunds can be made.

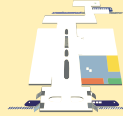
Policlinico Le Scotte

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# Siena Map

Mercure degli Ulivi

Hotel Executive



Railway Station

*Downtown Siena:*

**Grand Hotel Continental**

Via Banchi di Sopra 85

**NH Excelsior**

Piazza La Lizza

*Siena surroundings -*

*hospital/meeting venue*

**Hotel Executive**

Via N. Orlandi 32

**Hotel Mercure degli Ulivi**

Via A. Lombardi, 41

*A shuttle service by bus will be provided from downtown Siena Hotels according to Congress Scientific Sessions.*

*Executive and Mercure degli Ulivi Hotels are located at a walking distance of 5 minutes from Policlinico Le Scotte.*

Porta Camollia

NH Excelsior

Piazza della Libertà

Piazza Salimberri

Piazza S. Francesco

Grand Hotel Continental

Porta Fontebranda

Il Campo

Duomo

Piazza Mercato

Porta Pispini

Siena

Porta Laterina

Porta S. Marco

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program update please visit  
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