6th International Congress
Aortic Surgery and Anesthesia
“How to Do It”

Featuring Carotid, Peripheral and Venous Disease

Ospedale San Raffaele

Milano - Italy - December 11th-13th, 2014

www.aorticsurgery.it
Speakers are allowed 5 minutes for their presentation and discussants 1 minute for their comment.
Dear Colleagues,

it is with great pleasure that we hereby invite you to the sixth edition of the **International Congress Aortic Surgery and Anesthesia “How to do it”** to be held on December 11th - 13th, 2014 at the Ospedale San Raffaele in Milano.

We are delighted and honoured to announce a truly international faculty of over 300 experts in their fields and distinguished keynote lecturers who will share their outstanding experience.

The main philosophy of the meeting will be unchanged and our mission will be to offer to the participants an update focused mostly on the practical aspect of cardiovascular surgery and anesthesia, through a dynamic format based on rapid paced presentations.

However, there will be several changes and improvements in the format that we hope will enhance everybody’s experience:

– besides a significant number of abdominal and thoracic aortic sessions we will also feature sessions focused on peripheral, carotid and venous disease;

– young investigators will be allowed to participate in a “Poster Competition” with the winners being allowed to present in the main session;

– “Sponsored” presentations will be given within specific non-CME sessions designated as “Industry focus”.

We very much look forward to welcoming you in Milano next December for what we hope will be an enjoyable and rewarding Congress.
SESSION 1  
PERIPHERAL ARTERIES  
13:00-14:00  

President: Andrea Stella  
Chairmen: Yves S. Alimi  
Livio Gabrielli  
Francesco Spinelli  

Tips and tricks to treat long infrainguinal arterial occlusions  
Speaker: Gianpaolo Carrafiello  
Comment: Massimiliano Gessaroli  

Approach to failed lower extremity bypasses and failed endovascular interventions: redo bypass vs. redo endovascular interventions  
Speaker: Antonio Freyrie  
Comment: Karaoglan Liberato de Moura  

Endovascular strategies for “no-stent zones” - Common femoral artery and popliteal artery  
Speaker: Francesco Setacci  
Comment: Enrico Ascher  

Plantar pedal loop: rationale, tools and techniques  
Speaker: Marco Manzi  
Comment: Jacques Busquet  

Subintimal PTA, transcollateral approaches and other methods to improve results in BTK revascularization  
Speaker: Roberto Gandini  
Comment: Armando Natale  

The angiosome concept in real practice: how can it help to guide our revascularization strategies?  
Speaker: Roberto Ferraresi  
Comment: Francesco Talarico  

Panel Discussion  

INDUSTRY FOCUS 1  
PERIPHERAL DEVICES  
14:00-14:30  
Moderator: Carlo Setacci  

14:30-14:45  
KEYNOTE LECTURE I  
Giancarlo Biamino  
Current state of peripheral interventions  

SESSION 2  
CAROTID I  
14:45-15:45  

President: Piergiorgio G. Settembrini  
Chairmen: Gaetano Lanza  
Pietro Rispoli  
Frank J. Veith  

Inflammatory mediators and cerebral embolism in carotid stenting: new markers of risk  
Speaker: Gianluca Faggioli  
Comment: Nicholas J. Cheshire  

Why calls for more routine carotid stenting are currently inappropriate  
Speaker: George Hamilton  
Comment: Klaus Mathias  

CAS with difficult arch anatomy, tips and tricks  
Speaker: Enrico M. Marone  
Comment: Giancarlo Palasciano  

Misinterpretation of the CREST trial and its misleading impact on the AHA guidelines  
Speaker: Frank J. Veith  
Comment: Alessandro Cappelli  

Flow stagnation, flow reversal and distal protection: main differences and advantages of each technique  
Speaker: Alberto Cremonesi  
Comment: Armando C. Lobato  

Treatment of carotid in-stent re-stenosis  
Speaker: Arnaldo Ippoliti  
Comment: Arno von Ristow  

Surgical treatment of carotid artery aneurysms  
Speaker: Angelo Argenteri  
Comment: Andrea Falini  

Panel Discussion  

INDUSTRY FOCUS 2  
CAROTID DEVICES  
15:45-16:15  
Moderator: Andrea Stella
SESSION 3
CAROTID II
16:15-17:15

President: Gian Paolo Cornalba
Chairmen: Andrea Falini
Luigi Irace
Jean-Baptiste Ricco

Carotid surgery update
Speaker: Carlo Setacci
Comment: Frank J. Veith

Prevention and treatment of stroke in Italy: the Italian Stroke Organization
Speaker: Gaetano Lanza
Comment: Luca P. Valvassori Bolgè

SVS Guidelines for extracranial carotid disease: do they still impact clinical practice?
Speaker: Enrico Ascher
Comment: Antonio M. Jannello

Technical aspects of acute stroke intervention
Speaker: Enrico Pampana
Comment: Francesco Scomazzoni

Endovascular treatment of Takayasu’s disease
Speaker: Ramesh K. Tripathi
Comment: Yamume Tshomba

Late cerebral embolization after protected carotid artery stenting
Speaker: Bernhard Reimers
Comment: Enrico Vecchiati

Emergency CEA for patients with stroke in evolution: when and how should it be performed?
Speaker: Francesco Speziale
Comment: Ruy Fernandes e Fernandes

Panel Discussion

17:15-17:30
KEYNOTE LECTURE II
Klaus Mathias
Current state of carotid stenting

SESSION 4
EVAR I
17:30-18:30

President: Carlo Pratesi
Chairmen: Ronald L. Dalman
Luca Di Marzo
Fabio Verzini

When to treat type II endoleaks
Speaker: Michel S. Makaroun
Comment: Irene Morelli

Predictive factors for the development of type II endoleaks
Speaker: Arno von Ristow
Comment: Dominique Midy

Intra and post procedural peri graft sac embolization for endoleak treatment
Speaker: William J. Quiñones-Baldrich
Comment: Giancarlo Mansueto

Sacotomy for persistent type II endoleaks
Speaker: Bruno Gossetti
Comment: Jean-Baptiste Ricco

Treatment of secondary type I endoleaks
Speaker: Marcelo Ferreira
Comment: Stefano Michelagnoli

Outcomes of endovascular aneurysm repair on renal function compared with open repair
Speaker: Franco Grego
Comment: Ionel Droc

Multicenter registry on chimney and periscope grafts
Speaker: Giovanni Torsello
Comment: Maurizio Merlo

Delayed type I and type III endoleak after EVAR
Speaker: Po-Lin Chen
Comment: Paolo Frigatti

Panel Discussion

INDUSTRY FOCUS 3
ABDOMINAL AORTIC DEVICES
18:30-19:00
Moderator: Armando C. Lobato
SESSION 5
EVAR II
19:00-19:50

President: Lazar B. Davidovich
Chairmen: Stefano Camparini
Domenico Palombo
Pierfranco Salcuni

Endovascular repair of inflammatory aortic aneurysms
Speaker: Gioachino Coppi
Comment: Luca Del Guercio

EVAR deployment in anatomically challenging necks outside the IFU
Speaker: Ronald L. Dalman
Comment: Guido Bellandi

A 360 degrees solution to treat from routine cases to complex anatomies
Speaker: Afshin Assadian
Comment: Stefano Camparini

Calculating risk of rupture of an AAA
Speaker: Stefano Michelagnoli
Comment: Giorgio Ubaldo Turicchia

F-EVAR and B-EVAR vs open surgery: clinical implications of cost efficiency analysis
Speaker: Jean-Pierre Becquemin
Comment: Giovanni Torsello

Late conversions after EVAR
Speaker: Franco Nessi
Comment: Natzi Sakalihasan

Hypogastric branching: when and how
Speaker: Carlo Pratesi
Comment: Marco Udini

EVAR should be offered to selected patients with ruptured AAA
Speaker: Michel S. Makaroun
Comment: Umberto M. Bracale

Panel Discussion

19:50-20:05
KEYNOTE LECTURE III
Frank J. Veith
EVAR: yesterday, today, tomorrow
**SESSION 6**
**TRANSCATHETER CARDIAC PROCEDURES**
07:30-08:30

President: Gian Franco Gensini  
Chairmen: Luigi Chiariello  
Antonio Colombo  
Luigi Inglese

**Mitraclip and other endovascular techniques for mitral repair**  
Speaker: Francesco Maisano  
Comment: Antonio Colombo

**Improvements in second generation devices for TAVR, future prospects**  
Speaker: Matteo Montorfano  
Comment: Heinz G. Jakob

**Transcatheter aortic valve replacement, when will it become standard of care for all patients**  
Speaker: Francesco Bedogni  
Comment: Andrea Blasio

**Valve in valve procedures and aortic regurgitation**  
Speaker: Carlo Di Mario  
Comment: Sergio Berti

**Percutaneous treatment of paravalvular leaks**  
Speaker: Mario Carminati  
Comment: Stefano Benussi

**Bare or covered stents for aortic coarctation**  
Speaker: Gianfranco Butera  
Comment: Matteo Montorfano

**Transcatheter procedures for left atrial appendage obliteration**  
Speaker: Gennaro Santoro  
Comment: Corrado Tamburino

**Panel Discussion**

---

**SESSION 7**
**ASCENDING AORTA, TYPE A AORTIC DISSECTION**
09:00-10:00

President: Ottavio Alfieri  
Chairmen: Roberto Di Bartolomeo  
Nicola Mangialardi  
Claudio Muneretto

**Stent-grafts for ascending aortic lesions, how it will replace open surgery**  
Speaker: Nicola Mangialardi  
Comment: Michele De Bonis

**Advanced procedures for open surgical treatment of aneurysms involving the ascending aorta and aortic arch**  
Speaker: Joseph S. Coselli  
Comment: Carlo Antona

**Ischemic complications of Type A aortic dissection, frequency and treatment options**  
Speaker: Ali Azizzadeh  
Comment: Yamume Tshomba

**Evolution of the distal aorta after open surgery of Type A aortic dissection**  
Speaker: Roberto Di Bartolomeo  
Comment: Efrem Civilini

**Endovascular treatment of recurrent aortic coarctation**  
Speaker: William J. Quiñones-Baldrich  
Comment: Fabio Verzini

**Frozen elephant trunk procedures for extensive or recurrent arch pathology**  
Speaker: Alessandro Castiglioni  
Comment: Giampiero Esposito

**Ongoing controversies and debates on the surgery of acute Type A aortic dissection**  
Speaker: Thierry P. Carrel  
Comment: Nicola Buzzatti

**Total arch replacement and frozen elephant trunk via hemi-sternotomy**  
Speaker: Tristan Yan  
Comment: Efrem Civilini

**Panel Discussion**
SESSION 8
AORTIC ARCH
10:00-11:00

President: Leo A. Bockeria
Chairmen: Piergiorgio Cao
Thierry P. Carrel
Francesco Musumeci

Total surgical aortic arch replacement as a safe strategy to treat complex multisegmental proximal thoracic aortic pathology
Speaker: Martin Czerny
Comment: Stefano Moriggia

Endovascular arch repair for complex aneurysms
Speaker: Stéphan Haulon
Comment: Piergiorgio Cao

Sandwich technique for aortic arch aneurysms
Speaker: Armando C. Lobato
Comment: Fabio Verzini

What degree of dilatation of the ascending aorta associated with arch aneurysm is tolerable for endovascular or hybrid procedures? Does reinforcement of the aorta help?
Speaker: Carlo Antonia
Comment: Massimo Lenti

Antegrade transapical arch device
Speaker: Tilo Köbel
Comment: Franco Grego

Endorepair of embolizing lesions of the aorta
Speaker: Michel S. Makaroun
Comment: Ruy Fernandes e Fernandes

The aortic arch projects
Speaker: Tristan D. Yan
Comment: Frank J. Criado

Aortic re-dissection: a complex subtype worthy of special consideration
Speaker: Michael D. Dake
Comment: tbd

Panel Discussion

11:00-11:15
KEYNOTE LECTURE IV
Germano Melissano
Hybrid aortic arch procedures

SESSION 9
THORACO-ABDOMINAL AORTIC ANEURYSMS
11:15-12:15

President: Roberto Chiesa
Chairmen: Joseph S. Coselli
José Fernandes e Fernandes
Marcelo Ferreira

Is there still a role for hybrid repair with antegrade visceral artery debranching in high-risk patients?
Speaker: Patrice Bergeron
Comment: Guido Gelpi

Technical challenges and anatomic anomalies encountered during aortic surgery
Speaker: Michael J.H.M. Jacobs
Comment: Paolo Frigatti

Changing trends in TAAA open surgery
Speaker: Efrem Civilini
Comment: Joseph S. Coselli

Custodiol solution infusion reduces renal dysfunction and improves outcomes
Speaker: Yamume Tshomba
Comment: Fabio Verzini

Endovascular treatment of thoraco-abdominal aortic aneurysm
Speaker: Piergiorgio Cao
Comment: Tara M. Mastracci

Proximal scallop design to overcome complex necks issues in TEVAR
Speaker: Mohamad Hamady
Comment: Carlo Coscarella

Experience with a hybrid stent-graft prosthesis for extensive thoracic aortic disease
Speaker: Heinz G. Jakob
Comment: Roberto Di Bartolomeo

Impact of early pelvic and lower limbs reperfusion on spinal cord ischemia during TAAA endovascular repair
Speaker: Stéphan Haulon
Comment: Eric Verhoeven

Panel Discussion

SPECIAL HISTORICAL SESSION
“THE PIONEERS”
12:15-12:45
Chairmen: Frank J. Veith, Roberto Chiesa
Juan C. Parodi and the early days of EVAR
Speaker: Frank J. Criado
EVAR “How I did it”
Speaker: Juan C. Parodi
Pioneers of Russia and former USSR
Speaker: Leo A. Bockeria
TEVAR “How I did it”
Speaker: Nikolay L. Volodos

WELCOMING ADDRESSES
SESSION 10
SPINAL CORD ISCHEMIA AND OTHER COMPLICATIONS OF THORACIC AORTIC PROCEDURES
14:00-15:10

President: Wilhelm Sandman
Chairmen: Athanasios D. Giannoukas
Franco Grego
William J. Quiñones-Baldrich

Remote neuromonitoring during aortic surgery
Speaker: Michael J.H.M. Jacobs
Comment: Raffaele Pulli

A predictive model of paraplegia prevention during thoracic endovascular aortic repair
Speaker: Lazar B. Davidovic
Comment: Roberto Pacchioni

What can the anesthesiologist do to prevent and treat peri-operative paraplegia?
Speaker: George Silvay
Comment: Joseph S. Coselli

Reduced incidence of stroke after TAVR in real life scenarios
Speaker: Matteo Montorfano
Comment: Heinz G. Jakob

Retrograde dissection after TEVAR
Speaker: Domenico Baccellieri
Comment: Eric Verhoeven

Stroke after TEVAR, is more common than we think, how can we prevent it
Speaker: Enrico Ascher
Comment: Pierluigi Giorgetti

Complications after endovascular treatment of thoraco-abdominal aneurysms with branched grafts
Speaker: Mauro Gargiulo
Comment: Frank J. Criado

Spinal cord ischemia in open and endovascular repair: new concepts
Speaker: Christian D. Etz
Comment: William J. Quiñones-Baldrich

Panel Discussion

SESSION 11
GENETIC & FAMILIAL AORTIC DISEASE
15:10-16:20

President: Arturo Evangelista
Chairmen: Christos Liapis
Alessandro Pini
Isabelle Van Herzeele

Genetics for the vascular surgeon
Speaker: Tara M. Mastracci
Comment: Isabelle Van Herzeele

Acute aortic dissection determines the fate of initially untreated aortic segments in Marfan Syndrome
Speaker: Thierry P. Carrel
Comment: Giovanni Nano

Familial thoracic aortic aneurysms and dissections
Speaker: Ali Azizzadeh
Comment: Rita Spirito

Family members of patients with AAA are at increased risk for aneurysms
Speaker: Natzi Sakalihasan
Comment: Arturo Evangelista

Recurrent aortic operations for Marfan patients
Speaker: Joseph S. Coselli
Comment: Michael J.H.M. Jacobs

New diagnostic tools for syndromic and non-syndromic collagenopathies
Speaker: Alessandro Pini
Comment: Fabien Koskas

Loci associated with abdominal aortic aneurysms in a large genome-wide association study
Speaker: Giovanni Pratesi
Comment: Isabelle Van Herzeele

Panel Discussion

16:20-16:35
KEYNOTE LECTURE V
Gaetano Thiene
Pathology of Marfan disease
SESSION 12
VENOUS PROCEDURES
16:40-17:50

President: Francesco Speziale
Chairmen: Guido Bajardi
Pedro Pablo Komlós
Paul Pittaluga

Revascularization of acute and chronic deep vein obstruction
Speaker: Rick de Graaf
Comment: Giovanni Pratesi

Inferior vena cava reconstructions for oncologic invasion
Speaker: James H. Black III
Comment: Vittorio Dorruci

Factors impacting follow-up care after placement of temporary inferior vena cava filters
Speaker: Ronald L. Dalman
Comment: Marcelo Liberato de Moura

Current indications and technique for reconstructive surgery of superior vena cava
Speaker: Fabien Koskas
Comment: Pierluigi Giorgetti

Ilio-caval venous recanalization and stenting
Speaker: Yves S. Alimi
Comment: Francesco Mascoli

Deep hypothermia for surgery of abdominal tumors with cavoatrial extension
Speaker: Jean-Noël Fabiani
Comment: Stefano Benussi

Reconstructive surgery for deep vein reflux in the lower limbs
Speaker: Oscar Maleti
Comment: Paul Pittaluga

Foam sclerotherapy for the treatment of advanced chronic venous disease: a program sponsored by the Brazilian government
Speaker: Marcelo Liberato de Moura
Comment: Giovanni Bertoletti

Panel Discussion

SESSION 13
HIGHLIGHTS IN CARDIOVASCULAR ANESTHESIOLOGY
18:20-19:20

President: Alberto Zangrillo
Chairmen: Andrea Carozzo
Paolo Del Sarto
Alessandro Locatelli

Peri-operative prevention and management of respiratory complications after aortic surgery: role of early-NIV
Speaker: Fabio Guarracino
Comment: Luca Cabrini

Intraoperative protective ventilation during major aortic surgery
Speaker: Gilda Cinnella
Comment: Paolo Pelosi

Incremental value of high-sensitive troponin T for peri-operative risk stratification in aortic surgery
Speaker: Hans-Jörg Gillmann
Comment: Eustachio Agricola

Transfusion of allogenic blood products in proximal aortic surgery with hypothermic circulatory arrest: effect of thromboelastometry-guided transfusion management
Speaker: Guido Di Gregorio
Comment: Marco Ranucci

Towards zero peri-operative mortality
Speaker: Giovanni Landoni
Comment: Luigi Beretta

Renal protection during aortic surgery: state of the art
Speaker: Tiziana Bove
Comment: Paolo Manunta

Impact of haemoglobin concentration on cardiovascular outcome after vascular surgery
Speaker: Felix van Lier
Comment: Dawn Desiderio

Panel Discussion

INDUSTRY FOCUS 5
VENOUS DEVICES
17:50-18:20
Moderator: Rick de Graaf
SESSION 14
RENAL PROCEDURES
07:30-08:20
President: Giovanni Gandini
Chairmen: Giancarlo Biamino
Gian Paolo Cornalba
Olivier A. Goëau-Brissonnière
Clinical benefits and safety implications of catheter-based renal sympathetic denervation
Speaker: Denis Rossato
Comment: Laurent Chiche
Renovascular hypertension: when to intervene and what to expect?
Speaker: Gian Paolo Cornalba
Comment: Frans L. Moll
Concomitant renal and aortic disease. What to do and when?
Speaker: Luís Mendes Pedro
Comment: Giustino Marcucci
Kidney function and blood pressure response to renal artery stenting
Speaker: Jos C. van den Berg
Comment: Roberto Silingardi
Results from a national multicenter survey on endovascular treatment of renal aneurysms
Speaker: Maurizio Cariati
Comment: Frank Vermassen
Renal transplant in patients with severe aorto-iliac disease
Speaker: Pierfrancesco Veroux
Comment: Marcelo Liberato de Moura
Panel Discussion

INDUSTRY FOCUS 6
RENAL DEVICES
08:20-08:40
Moderator: Roberto Pacchioni

SESSION 15
TECHNOLOGIES FOR THE AORTA
08:40-09:50
President: Alessandro Del Maschio
Chairmen: Maurizio Cariati
Mauro Ferrari
Bruno Gossetti
Robotic assisted vascular procedures
Speaker: Nicholas J. Cheshire
Comment: Mauro Ferrari
Present and future of laparoscopic robotic surgery
Speaker: Andrea Pietrabissa
Comment: Antonio M. Jannello
Advances in medical simulation: patient specific virtual reality
Speaker: Frank Vermassen
Comment: Carlo Ferro
The cardiovascular hybrid room
Speaker: Claudio Novali
Comment: Vicente Riambau
Comparison of 2D angiography, 3D rotational angiography, and preprocedural CT image fusion with 2D fluoroscopy for endovascular repair of thoraco-abdominal aortic aneurysm
Speaker: Tara M. Mastracci
Comment: Maurizio Cariati
OCT optical coherence tomography
Speaker: Carlo Setacci
Comment: Ronald L. Dalman
Errors in sizing: non-circular aortas, systo-diastolic variability. EKG gated CT and other means
Speaker: Francesco De Cobelli
Comment: Stéphan Haulon
Panel Discussion

INDUSTRY FOCUS 7
IMAGING TECHNOLOGIES
09:50-10:20
Moderator: Francesco De Cobelli

10:20-10:35
KEYNOTE LECTURE VI
Giovanni Simonetti
Modern diagnosis of aortic disease
SESSION 16
DESCENDING AORTA, TYPE B AORTIC DISSECTION
10:40-11:50

President: Christoph A. Nienaber
Chairmen: Tara M. Mastracci
           Vincenzo Rampoldi
           Eric Verhoeven

European guidelines for thoracic aortic disease
Speaker: Vicente Riambau
Comment: Frans L. Moll

Endovascular therapy for Marfan Syndrome
Speaker: James H. Black III
Comment: Francesco Stillo

Thoracic endovascular repair or medical management for uncomplicated Type B aortic dissections
Speaker: Jan S. Brunkwall
Comment: Vincenzo Rampoldi

The “Petticoat” technique
Speaker: Luca Bertoglio
Comment: Luca Garriboli

Long term complications of “Uncomplicated” Type B aortic dissection
Speaker: Christoph A. Nienaber
Comment: Giovanni Lorenzi

Chronic dissection with ongoing aneurysmatic dilatation, TEVAR or open surgery?
Speaker: Tara M. Mastracci
Comment: Michael J.H.M. Jacobs

Value of transesophageal echocardiography during TEVAR for Type B aortic dissection
Speaker: Eustachio Agricola
Comment: Fabio Verzini

Branched/fenestrated TEVAR for chronic Type B aortic dissection
Speaker: Eric Verhoeven
Comment: Mirko Menegolo

Aortic remodelling after TEVAR for Type B aortic dissection
Speaker: Santi Trimarchi
Comment: Stéphan Haulon

“Knickerbock” and “candy-plug” techniques to enhance false lumen thrombosis
Speaker: Tilo Köbel
Comment: tbd

Panel Discussion

SESSION 17
MULTILAYER STENTS: LIGHTS AND SHADOWS
11:50-12:40

President: Frans L. Moll
Chairmen: Angelo Argenteri
           Thomas Larzon
           Claude Vaislic

Three years multilayer stents experience in complex aortic aneurysms
Speaker: Thomas Larzon
Comment: Franco Nessi

Stent-graft and multilayer stent for treatment of thoraco-abdominal aortic aneurysm in high-risk patient
Speaker: Domenico Palombo
Comment: Eric Verhoeven

The French registry
Speaker: Claude Vaislic
Comment: Carlo Setacci

How can the sac thrombosis (even if extensive but not complete) prevent rupture
Speaker: Sherif Sultan
Comment: Frank J. Criado

Multilayer stents for peripheral and visceral aneurysms
Speaker: Claudio Rabbia
Comment: Carlo Pratesi

Multilayer stents: a skeptic view
Speaker: Piergiorgio Cao
Comment: Ali Azizzadeh

Panel Discussion

12:40-13:00
KEYNOTE LECTURE VII
Joseph S. Coselli
Open thoraco-abdominal aortic surgery
WINNERS OF THE E. KIEFFER PRIZE POSTER COMPETITION
President: Fabien Koskas
Moderator: Roberto Chiesa
13:45-14:00

In Memoriam of Edouard Kieffer
Laurent Chiche
14:00-14:05

KEYNOTE LECTURE VIII
Marcelo Ferreira
Endovascular thoraco-abdominal aortic procedures
14:05-14:20

SESSION 18
HIGHLIGHTS IN CARDIOVASCULAR PHARMACOLOGICAL THERAPY
14:20-15:20
President: Cesare R. Sirtori
Chairmen: Enrico Ascher
Paolo G. Camici
Carlo Setacci
Novel antiplatelet drugs
Speaker: Alberto Margonato
Comment: Cesare R. Sirtori
Open surgery in patients with double antiplatelet drugs
Speaker: Massimiliano Marrocco Trischitta
Comment: Brunello Puglisi
Novel oral anticoagulants
Speaker: Armando D’Angelo
Comment: Cesare R. Sirtori
Management of severe postoperative bleeding
Speaker: Marco Ranucci
Comment: Fabrizio Monaco
Best medical therapy for “Uncomplicated” Type B aortic dissection
Speaker: George Silvay
Comment: Christoph A. Nienaber
Sartans or beta-blockers for Marfan patients?
Speaker: Arturo Evangelista
Comment: James H. Black III
Effects of statins on early and late outcomes of carotid stenting
Speaker: Fabio Verzini
Comment: Ronald L. Dalman
Panel Discussion

INDUSTRY FOCUS 8
THORACIC AORTIC DEVICES
15:20-16:00
Moderator: Piergiorgio Cao
16:00-16:15
KEYNOTE LECTURE IX
Marko I. Turina
The European Association (and Journal) of Cardio Thoracic Surgery: a 25 years contribution to aortic surgery

SESSION 19
MISCELLANEOUS
16:15-17:15
President: Antonio M. Jannello
Chairmen: Arnaldo Ippoliti
Riccardo Rosati
Carlo Spartera
Vascular reconstruction for middle aortic syndrome
Speaker: William J. Quinones-Baldrich
Comment: Michele Antonello
D-dimer and other biomarkers in acute aortic dissection
Speaker: Ronald L. Dalman
Comment: Luca Garriboli
Properties and challenges in materials used as vascular and endovascular devices
Speaker: Nabil Chakfé
Comment: Roberto Caronno
Surgery versus endovascular intervention in Takayasu arteritis
Speaker: Laurent Chiche
Comment: Giovanni Paroni
Nephrectomy with neoplastic caval invasion in hypothermic circulatory arrest
Speaker: Roberto Bertini
Comment: Enrico Ascher
Quality of life after endovascular treatment of May & Thurner Syndrome - is it effective?
Speaker: Arno von Ristow
Comment: Elio Piccinini
Tips & tricks for intervention in chronic venous occlusions and stenting
Speaker: Rick de Graaf
Comment: Luca Bertoglio
Popliteal artery entrapment syndrome
Speaker: Nabil Chakfé
Comment: Vittorio Baratta
Inferior vena cava reconstructions for oncologic invasion
Speaker: James H. Black III
Comment: Vittorio Dorrucci
Panel Discussion
SESSION 20
EMERGENCY
17:15-18:30

President: Flavio Peinetti
Chairmen: Stefano Bonardelli
Patrizio M. Castelli
Joseph S. Coselli

Current role for endovascular treatment of ruptured abdominal aortic aneurysms
Speaker: Mario Lachat
Comment: Gioachino Coppi

Blunt thoracic aortic injury: fifteen-year single-institution experience
Speaker: Ali Azizzadeh
Comment: Patrizio Colotto

TEVAR for traumatic aortic rupture
Speaker: Gabriele Piffaretti
Comment: Sherif Sultan

Peripheral vascular trauma
Speaker: Flavio Peinetti
Comment: Carlo Ruotolo

Aorto-caval fistula
Speaker: Luca Di Marzo
Comment: Frank Vermassen

Timing of TEVAR for Type B aortic dissection: urgent vs delayed
Speaker: Frank J. Criado
Comment: Santi Trimarchi

Panel Discussion

SESSION 21
INFECTIONS
18:30-19:30

President: Roberto Chiesa
Chairmen: Roberto Burioni
Maurizio Taurino
Ramesh K.Tripathi

EUREC new insights regarding the incidence, presentation and treatment options of aorto-oesophageal / aorto-bronchial fistulation after TEVAR
Speaker: Martin Czerny
Comment: Marco Setti

Endovascular treatment of aortoenteric fistula: a bridge or a definite treatment?
Speaker: Athanasios D. Giannoukas
Comment: Sergio Losa

Rifampin-bonded vascular grafts and postoperative infections
Speaker: Antonio M. Jannello
Comment: Gianmarco de Donato

Traditional and innovative solutions for mycotic aneurysms
Speaker: Ian Loftus
Comment: Ramesh K. Tripathi

In-situ revascularization for secondary aorto-enteric fistulae: the success of silver-coated Dacron is closely linked to a suitable bowel repair
Speaker: Xavier Berard
Comment: Antonio Sarcina

Aortic infection and TEVAR
Speaker: Andrea Kahlberg
Comment: Gioachino Coppi

Femoral vein neo-aorta for infected aortic pathology. Technique and results
Speaker: Ramesh K. Tripathi
Comment: Alberto M. Settembrini

Treatment strategies for infection after EVAR
Speaker: Christos Liapis
Comment: Frank J. Criado

Panel Discussion

CLOSING REMARKS
The “World-Class Keynote Lectures”
at the San Raffaele Aortic Surgery How to do it Meeting

1: Thursday, December 11th - 14:30-14:45

“Current state of peripheral interventions”
Academic Director Humboldt University, “Charite” Berlin - Professor of Internal Medicine, Cardiology, Angiology  
Co-founder of the Leipzig International Course (LINC), LINC Asia Pacific, LINC Australia  
Achievement Award at “New Frontiers in Interventional Cardiology” (NFIC)  
Distinguished career Award at ISET, Miami - ATLAS Award at VIVA, Las Vegas  
Achievement Award at New Cardiovascular Horizons (NCVH), N.O.

Giancarlo Biamino

2: Thursday, December 11th - 17:15-17:30

“Current state of carotid stenting”
Professor Interventional Radiology and Neuroradiology, Consultant AK St. Georg Hamburg - Cardiovascular Center  
Distinguished Fellow of the Cardiovascular and Interventional Radiological Society of Europe, Honorary Member of the Endovascular Intervention Society of India and of the Cardiovascular Society of Russia, Gold Medalist of the International Andreas Gruntzig Society - Honorary Doctor (Dr. h.c.)  

Klaus Mathias

3: Thursday, December 11th - 19:50-20:05

EVAR: yesterday, today, tomorrow
Professor of Surgery at New York University Medical Center and the Cleveland Clinic  
Former Chief of Vascular Surgery and Chairman of Surgery at Montefiore Medical Center  
William J. Von Liebig Chair in Vascular Surgery  
Past President of the Society for Vascular Surgery and of the American Board of Vascular Surgery  
Founder and Chairman of the “VEITHsymposium”

Frank J. Veith

4: Friday, December 12th - 11:00-11:15

“Hybrid aortic arch procedures”
Associate Professor of Vascular Surgery, Vita-Salute San Raffaele University, Milano (Italy)  
“Guest Lecturer” Japanese Society for Vascular Surgery, Nagano, Japan  
“Presidential Guest Lecturer” Western Society for Vascular Surgery, Kawai, - HI  
“Distinguished Visiting Professor” Stanford University, Palo Alto - CA  
Co-Author or Editor of 12 books, 52 book chapters and 246 papers

Germano Melissano
5: Friday, December 12th - 16:20-16:35

“Pathology of Marfan disease”

Gaetano Thiene

Professor of Pathology - Director, Cardiovascular Pathology Unit, Department of Cardiac, Thoracic and Vascular Sciences, University of Padua

Director PhD Course “Translational Specialistic Medicine - G.B. Morgagni”, Department of Cardiac, Thoracic and Vascular Sciences, University of Padua

Distinguished Achievement Award and Lecture, Society for Cardiovascular Pathology, San Antonio – TX, February 27, 2011

Paul Dudley White International Award and Lecture, American Heart Association, Dallas – TX, November 19, 2013

6: Saturday, December 13th - 10:20-10:35

“Modern diagnosis of aortic disease”

Giovanni Simonetti

Professor of Diagnostic and Interventional Radiology at IRCCS Policlinico Tor Vergata University of Rome, Italy

Past President of the Italian Society of Interventional Radiology

Past President of Computed Tomography Section of the Italian Society of Radiology

Past President of Contrast Medium Section of the Italian Society of Radiology

CIRSE Gold Medal - RSNA and SIRM Emeritus member

President I Section Italian National Board of Health (2009-2014)

7: Saturday, December 13th - 12:40-13:00

“Open thoraco-abdominal aortic surgery”

Joseph S. Coselli

Chief of the Division of Cardiothoracic Surgery and Professor of Surgery at the Michael E. DeBakey Dept. of Surgery at Baylor College of Medicine - Chief of Adult Cardiac Surgery at the Texas Heart Institute

President-Elect, American Association for Thoracic Surgery

Antoine Marfan Award, by the National Marfan Foundation - Michael E. DeBakey Research in Excellence Award

Award for Exceptional Accomplishments in the Field of Cardiovascular Disease, American Heart Association

8: Saturday, December 13th - 14:05-14:20

“Endovascular thoraco-abdominal aortic procedures”

Marcelo Ferreira

Director, SITE (Endovascular Techniques Integrated Service), Rio de Janeiro

Pioneer in Endovascular Surgery specially Femoral Recanalization and Complex Aortic Aneurysms

Member of the Brazilian Society of Vascular and Endovascular Surgery

Honorary member of the Argentinian, Chilean, Peruvian, Uruguayan Vascular Societies

9: Saturday, December 13th - 16:00-16:15

“The European Association (and Journal) of Cardio Thoracic Surgery: a 25 years contribution to aortic surgery”

Marko I. Turina

Dean emeritus, Medical Faculty, University of Zürich - Professor of surgery, emeritus, University of Zürich

Past Chairman, Department of Surgery, University Hospital, Zürich

Past Director, Clinic for Cardiovascular Surgery, University Hospital, Zürich

Past President, European Association for Cardio-Thoracic Surgery

Past Editor-in-Chief, European Journal of Cardio-Thoracic Surgery
“THE PIONEERS”
12:15-12:45
Chairmen: Frank J. Veith, Roberto Chiesa

Juan C. Parodi and the early days of EVAR
Speaker: Frank J. Criado

EVAR “How I did it”
Speaker: Juan C. Parodi

Pioneers of Russia and former USSR
Speaker: Leo A. Bockeria

TEVAR “How I did it”
Speaker: Nikolay L. Volodos
YOUNG INVESTIGATORS PRIZE
IN HONOUR OF “EDOUARD KIEFFER”

Young investigators are invited to participate in a “Poster Competition” with the winners being allowed to present in the main session.

The aim of this Award is to give merit to young authors in the field of basic research, diagnosis and treatment methods in vascular surgery. Researchers from all over the world will be given the opportunity to divulge their project results in the setting of an international congress.

Medical School graduates of all nationalities, up to the age of 35, are eligible for the Prize.

The project will be evaluated on the basis of originality, scientific relevance and potential clinical applications.

To submit an abstract, please visit the official website www.aorticsurgery.it
LOCAL FACULTY
OSPEDALE SAN RAFFAELE, MILANO – ITALY

Eustachio Agricola
Ottavio Alfieri
Domenico Baccellieri
Stefano Benussi
Luigi Beretta
Roberto Bertini
Luca Bertoglio
Andrea Blasio
Tiziana Bove
Roberto Burioni
Nicola Buzzatti
Luca Cabrini
Paolo G. Camici
Andrea Carozzo
Efrem Civilini
Andrea Colombo
Armando D’Angelo

Michele De Bonis
Francesco De Cobelli
Alessandro Del Maschio
Andrea Falini
Andrea Kahlberg
Giovanni Landoni
Paolo Manunta
Alberto Margonato
Enrico M. Marone
Massimiliano Marrocco Trischitta
Germano Melissano
Fabrizio Monaco
Matteo Montorfano
Stefano Moriggia
Riccardo Rosati
Francesco Scomazzoni
Yamume Tshomba
Alberto Zangrillo

ITALIAN FACULTY

Carlo Antona - Milano
Michele Antonello - Padova
Angelo Argenteri - Pavia
Guido Bajardi - Palermo
Vittorio Baratta - Cremona
Francesco Bedogni - Milano
Guido Bellandi - Arezzo
Sergio Berti - Massa
Giovanni Bertoletti - Latina
Stefano Bonardelli - Brescia
Umberto M. Bracale - Palermo
Gianfranco Butera - San Donato M., MI
Stefano Camparini - Cagliari
Piergiorgio Cao - Roma
Alessandro Cappelli - Siena
Maurizio Cariati - Milano
Mario Carminati - San Donato M., MI
Roberto Caronno - Como
Gianpaolo Carrafiello - Varese
Patrizio M. Castelli - Varese

Luigi Chiariello - Roma
Gilda Cinnella - Foggia
Patrizio Colotto - Imperia
Gioachino Coppi - Modena
Gian Paolo Cornalba - Milano
Carlo Coscarella - Roma
Alberto Cremonesi - Cotignola, RA
Gianmarco de Donato - Siena
Luca Del Guercio - Napoli
Paolo Del Sarto - Massa
Roberto Di Bartolomeo - Bologna
Guido Di Gregorio - Padova
Luca Di Marzo - Roma
Vittorio Dorrucci - Mestre, VE
Giampiero Esposito - Bergamo
Gianluca Faggioni - Bologna
Roberto Ferraresi - Milano
Mauro Ferrari - Pisa
Carlo Ferro - Genova
Antonio Freyrie - Bologna
Paolo Frigatti - Udine
Livio Gabrielli - Milano
Giovanni Gandini - Torino
Roberto Gandini - Roma
Mauro Gargiulo - Bologna
Luca Garriboli - Negrar, VR
Guido Gelpi - Milano
Gian Franco Gensini - Firenze
Massimiliano Gessaroli - Rimini
Pierluigi Giorgetti - Rozzano, MI
Bruno Gosetti - Roma
Franco Grego - Padova
Fabio Guarracino - Pisa
Luigi Inglese - San Donato M., MI
Arnaldo Ippoliti - Roma
Luigi Itrace - Roma
Antonio M. Jannello - Negrar, VR
Gaetano Lanza - Castelanza, VA
Massimo Lenti - Perugia
Alessandro Locatelli - Cuneo
Giovanni Lorenzini - Lecco
Sergio Losa - Sesto San Giovanni, MI
Oscar Maleti - Modena
Nicola Mangialardi - Roma
Giancarlo Mansueto - Verona
Marco Manzi - Abano Terme, Padova
Giustino Marcucci - Civitavecchia, RM
Francesco Mascoli - Ferrara
Mirko Menegolo - Padova
Maurizio Merlo - Torino
Stefano Michelagnoli - Firenze
Irene Morelli - Padova
Claudio Muneretto - Brescia
Francesco Musumeci - Roma
Giovanni Nano - San Donato M., MI
Armando Natale - Grosseto
Franco Nessi - Torino
Claudio Novali - Cuneo
Roberto Pacchioni - Mantova
Giancarlo Palasciano - Tricase, LE
Domenico Palombo - Genova
Enrico Pampana - Roma
Giovanni Paroni - San Giovanni Rotondo, FG
Flavio Peinetti - Aosta
Paolo Pelosi - Genova
Elio Piccinini - Ravenna
Andrea Pietrabissa - Pavia
Gabriele Piffaretti - Varese
Alessandro Pini - Milano
Carlo Pratesi - Firenze
Giovanni Pratesi - Roma
Brunello Puglisi - Catania
Raffaele Pulli - Firenze
Claudio Rabbia - Torino
Vincenzo Rampoldi - San Donato M., MI
Marco Ranucci - San Donato M., MI
Bernhard Reimers - Mirano, VE
Pietro Rispoli - Torino
Denis Rossato - Torino
Carlo Ruotolo - Napoli
Pierfranco Salcuni - Parma
Gennaro Santoro - Firenze
Antonio Sarcina - Brescia
Carlo Setacci - Siena
Francesco Setacci - Siena
Alberto M. Settembrini - Milano
Piergiorgio G. Settembrini - Milano
Marco Setti - Bergamo
Roberto Silingardi - Modena
Giovanni Simonetti - Roma
Cesare R. Sirtori - Milano
Carlo Spartera - L’Aquila
Francesco Speziale - Roma
Francesco Spinelli - Messina
Rita Spirito - Milano
Andrea Stella - Bologna
Francesco Stillo - Roma
Francesco Talarico - Palermo
Corrado Tamburino - Catania
Maurizio Taurino - Roma
Gaetano Thiene - Padova
Santi Trimarchi - San Donato M., MI
Giorgio Ubaldo Turicchia - Cesena, FC
Marco Udini - Sondalo, SO
Luca P. Valvassori Bolgè - Milano
Enrico Vecchiati - Reggio Emilia
Pierfrancesco Veroux - Catania
Fabio Verzini - Perugia
EUROPEAN FACULTY

Yves S. Alimi - Marseille - France
Afshin Assadian - Wien - Austria
Jean-Pierre Becquemin - Crèteil - France
Xavier Berard - Bordeaux - France
Patrice Bergeron - Marseille - France
Giancarlo Biarnino - Leipzig - Germany
Leo A. Bockeria - Moscow - Russia
Jan S. Brunkwall - Köln - Germany
Jacques Busquet - Paris-Saint Cloud, France
Thierry P. Carrel - Bern - Switzerland
Nabil Chafé - Strasbourg - France
Laurent Chiche - Paris - France
Martin Czerny - Zürich - Switzerland
Lazar B. Davidovic - Belgrade - Serbia
Rick de Graaf - Maastricht - The Netherlands
Carlo Di Mario - London - UK
Ionel Droc - Bucharest - Romania
Christian D. Etz - Leipzig - Germany
Arturo Evangelista - Barcelona - Spain
Jean-Noël Fabiani - Paris - France
José Fernandes e Fernandes - Lisboa - Portugal
Ruy Fernandes e Fernandes - Lisboa - Portugal
Athanassios D. Giannoukas - Larissa - Greece
Hans-Jörg Gillmann - Hannover - Germany
Olivier A. Goëau-Brissonnière - Boulogne-Billancourt - France
Mohamad Hamady - London - UK
George Hamilton - London - UK
Stéphan Haulon - Lille - France
Michael J.H.M. Jacobs - Maastricht - The Netherlands
Heinz G. Jakob - Essen - Germany
Tilo Köbel - Hamburg - Germany
Fabien Koskas - Paris - France
Mario Lachat - Zürich - Switzerland
Thomas Larzon - Örebro - Sweden
Christos Liapis - Athens - Greece
Ian Loftus - London - UK
Francesco Maisano - Zürich - Switzerland
Tara M. Mastracci - London - UK
Klaus Mathias - Hamburg - Germany
Luís Mendes Pedro - Lisboa - Portugal
Dominique Midy - Bordeaux - France
Frans L. Moll - Utrecht - The Netherlands
Christoph A. Nienaber - Rostock - Germany
Paul Pittaluga - Nice - France
Vicente Riambau - Barcelona - Spain
Jean-Baptiste Ricco - Poitiers - France
Natzi Sakalihasan - Liège - Belgium
Wilhelm Sandman - Duisburg - Germany
Sherif Sultan - Galway - Ireland
Giovanni Torsello - Münster - Germany
Marko I. Turina - Zürich - Switzerland
Claude Vaislic - Le Chesnay - France
Jos C. van den Berg - Lugano - Switzerland
Isabelle Van Herzeele - Gent - Belgium
Felix van Lier - Rotterdam - The Netherlands
Eric Verhoeven - Nürnberg - Germany
Frank Vermassen - Gent - Belgium
Nikolay L. Volodos - Kharkov - Ukraine
INTERNATIONAL FACULTY

Enrico Ascher - Brooklyn - NY - USA
Ali Azizzadeh - Houston - TX - USA
James H. Black III - Baltimore - MD - USA
Po-Lin Chen - Taipei - Taiwan
Joseph S. Coselli - Houston - TX - USA
Frank J. Criado - Baltimore - MD - USA
Michael D. Dake - Stanford - CA - USA
Ronald L. Dalman - Stanford - CA - USA
Dawn Desiderio - New York City - NY - USA
Marcelo Ferreira - Rio de Janeiro - RJ - Brazil
Pedro Pablo Komlós - Porto Alegre - RS - Brazil
Karaoglan Liberato de Moura - Salvador - BA - Brazil
Marcelo Liberato de Moura - Salvador - BA - Brazil
Armando C. Lobato - São Paulo - SP - Brazil
Michel S. Makaroun - Pittsburgh - PA - USA
Juan C. Parodi - Buenos Aires - Argentina
William Quiñones-Baldrich - Los Angeles - CA - USA
George Silvay - New York City - NY - USA
Ramesh K. Tripathi - Bangalore - India
Frank J. Veith - New York City - NY - USA
Arno von Ristow - Rio de Janeiro - RJ - Brazil
Tristan D. Yan - Newtown - Australia

HONORARY FACULTY

Xavier Barral - Saint-Étienne - France
Giorgio M. Biasi - Monza - Italy
Paolo Biglioli - Milano - Italy
Giancarlo Bracale - Napoli - Italy
Lucien Castellani - Tours - France
Massimo Clementi - Milano - Italy
Giovanni Deriu - Padova - Italy
Valerio Di Carlo - Milano - Italy
Adalberto Grossi - Siena - Italy
Benedetto Marino - Roma - Italy
Valentino Martelli - Roma - Italy
G. Raimondo Pistolese - Roma - Italy
Dieter Raithel - Nürnberg - Germany
Antonio Robecchi - Torino - Italy
Ugo Ruberti - Milano - Italy
Domenico Tealdi - San Donato M., MI - Italy