



ROME

CAPVT

CAROTID AORTIC PERIPHERAL VASCULAR TREATMENT

MUNDI

MAY, 23RD - 24TH 2017



Dear Friends and Colleagues,

Welcome to the third Carotid Aorta Peripheral Vascular Treatment – Rome CAPVT Mundi.

It is a great honour and pleasure to welcome you in this meeting organized by the School of Vascular and Endovascular Surgery of “Sapienza” University of Rome.

As Program Director, I wish to enhance the skills and expand the knowledge of vascular and endovascular treatment in all fields of vascular diseases.

The CAPVT program, in this third edition, would offer a comprehensive update on the state of the art in the field of the vascular pathology.

This year, debate will have a predominant space during the meeting, allowing a comprehensive discussion between worldwide recognized experts.

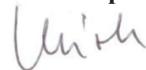
Indeed, faculty of the CAPVT has established international reputation as both clinicians and leaders in their fields.

I'm honoured to welcome a such extraordinary faculty of experts and an audience of clinicians from all specialties involved in vascular care, including vascular surgeons, cardiologists, and radiologists.

Faculty and attendees will interact on about the standard of care and alternative options in vascular pathology with special emphasis on how to manage complex diseases.

I hope, once again, that the quality of the venue and the beautiful and charming city of Rome will add special memories to the scientific program.

Francesco Speciale



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- A** Giancarlo Accarino - **Salerno**
 Federico Accrocca - **Civitavecchia**
 Domenico Alberti - **Viterbo**
 Vittorio Alberti - **Roma**
 Michele Antonello - **Padova**
 Angelo Argenterì - **Pavia**
 Andrea Ascoli Marchetti - **Roma**
- B** Guido Bajardi - **Palermo**
 Stefano Bartoli - **Roma**
 Domenico Benevento - **Siena**
 Raffaella Berchiolli - **Pisa**
 Pasquale Berloco - **Roma**
 Giovanni Bertoletti - **Latina**
 Giorgio Maria Biasi - **Milano**
 Stefano Bonardelli - **Brescia**
 Raul Borioni - **Roma**
 Giancarlo Bracale - **Napoli**
 Umberto Marcello Bracale - **Napoli**
 Vincenzo Brizzi - **Bordeaux**
 Jacques Busquet - **Parigi**
- C** Stefano Campanini - **Cagliari**
 Piergiorgio Cao - **Roma**
 Laura Capoccia - **Roma**
 Alessandro Cappelli - **Siena**
 Pierluigi Cappiello - **Potenza**
 Giovanni Caselli - **Roma**
 Patrizio Castelli - **Varese**
 Roberto Chiesa - **Milano**
 Enrico Cieri - **Perugia**
 Emanuele Cigna - **Roma**
 Efrem Civilini - **Milano**
 Francesco Alberto Codispoti - **Roma**
 Gioachino Coppi - **Modena**
 Carlo Coscarella - **Roma**
 Ruggero Curci - **Lodi**
- D** Vito D'Elia - **Acquavita delle Fonti**
 Massimo Danese - **Roma**

Lazar Davidovic - **Belgrad**
 Gianmarco de Donato - **Siena**
 Francesco De Santis - **Roma**
 Paolo Denaro - **Roma**
 Luca Di Marzo - **Roma**
 Walter Dorigo - **Firenze**
 Francesco Drudi - **Roma**
 Eric Ducasse - **Bordeaux**

- E** Andrea Esposito - **Potenza**
- F** Federico Faccenna - **Roma**
 Gianfranco Fadda - **Nuoro**
 Gianluca Faggioli - **Bologna**
 Fabrizio Fanelli - **Roma**
 Michele Angelo Farina - **Caserta**
 Stefano Fazzini - **Roma**
 Francesco Fedele - **Roma**
 Fiore Ferilli - **Terni**
 José Fernandes e Fernandes - **Lisboa**
 Ruy Fernandes e Fernandes - **Lisboa**
 Angela Ferrante - **Roma**
 Roberto Ferraresi - **Milano**
 Mauro Ferrari - **Pisa**
 Ciro Ferrer - **Roma**
 Francesca Romana Fornasin - **Roma**
 Antonio Freyre - **Parma**
 Paolo Frigatti - **Udine**
 Sergio Furguele - **Roma**
- G** Livio Gabrielli - **Milano**
 Andrea Gaggiano - **Asti**
 Giuseppe Galzerano - **Siena**
 Roberto Gandini - **Roma**
 Mauro Gargiulo - **Bologna**
 Roberto Gattuso - **Roma**
 Maria Fabrizia Giannoni - **Roma**
 Alessia Giaquinta - **Catania**

- G** Rocco Giudice - **Roma**
Olivier Goeau-Brissonniere - **Parigi**
Bruno Gossetti - **Roma**
Franco Grego - **Padova**
Raimondo Grossi - **Roma**
- H** Alison Halliday - **Oxford**
- I** Giulio Illuminati - **Roma**
Francesco Intrieri - **Cosenza**
Arnaldo Ippoliti - **Roma**
Luigi Irace - **Roma**
- J** Jabbour Jihad - **Roma**
Antonio Maria Jannello - **Verona**
- K** Andrea Kahlberg - **Milano**
Piotr Kasprzak - **Regensburg**
- L** Gaetano La Barbera - **Palermo**
Gaetano Lanza - **Castellanza**
Massimo Lenti - **Perugia**
- M** Martin Malina - **Malmo**
Nicola Mangialardi - **Roma**
Wassim Mansour - **Roma**
Mario Marino - **Nuoro**
Gabriele Maritati - **Roma**
Enrico Maria Marone - **Pavia**
Eugenio Martelli - **Sassari**
Ombretta Martinelli - **Roma**
Germano Melissano - **Milano**
Antonio Micari - **Cotignola**
Stefano Michelagnoli - **Firenze**
Maria Misuraca - **Latina**
Nunzio Montelione - **Roma**
- N** Giovanni Nano - **San Donato Milanese**
Franco Nessi - **Torino**
Claudio Novali - **Cuneo**

- P** Giancarlo Palasciano - **Tricase**
Domenico Palombo - **Genova**
Bianca Pane - **Genova**
Maria Antonietta Panico - **Roma**
Felice Pecoraro - **Palermo**
Flavio Peinetti - **Aosta**
Reinhold Perkmann - **Bolzano**
Gabriele Piffaretti - **Varese**
Francesco Pignatelli - **Napoli**
Gabriele Pogany - **Roma**
Chiara Pranteda - **Roma**
Carlo Pratesi - **Firenze**
Giovanni Pratesi - **Roma**
Francesco Pugliese - **Roma**
Raffaele Pulli - **Bari**
- R** Claudio Rabbia - **Torino**
Zoran Rancic - **Zurich**
Ivano Paolo Renzi - **Roma**
Vincent Riambau - **Barcellona**
Pietro Rispoli - **Torino**
Anna Rita Rizzo - **Roma**
Luigi Rizzo - **Roma**
Sonia Ronchey - **Roma**
Michele Rossi - **Roma**
Franco Ruberto - **Roma**
Antonella Ruffino - **Torino**
Massimo Ruggeri - **Rieti**
Carlo Ruotolo - **Napoli**
- S** Matteo Salcuni - **Crotone**
Paolo Sapienza - **Roma**
Gennaro Sardella - **Roma**
Enrico Sbarigia - **Roma**
Alberto Scuro - **Verona**
Carlo Setacci - **Siena**
Francesco Setacci - **Treviso**
Piergiorgio Settembrini - **Milano**
Andrea Siani - **Civitavecchia**
Roberto Silingardi - **Modena**

S

Giovanni Simonetti - **Roma**
Pasqualino Sirignano - **Roma**
Francesco Snider - **Roma**
Carlo Spartera - **L'Aquila**
Francesco Spinelli - **Roma**
Andrea Stella - **Bologna**
Nazareno Stella - **Roma**
Francesco Stillo - **Roma**
Francesco Stilo - **Roma**

T

Francesco Talarico - **Palermo**
Maurizio Taurino - **Roma**
Yamume Thsomba - **Milano**
Giovanni Tinelli - **Roma**
Santi Trimarchi - **San Donato Milanese**
Luigi Tritapepe - **Roma**
Nikolaos Tsilimparis - **Hamburg**

V

Frank Veith - **New York**
Salvatore Venosi - **Roma**
Pierfrancesco Veroux - **Catania**
Fabio Verzini - **Perugia**
Pietro Volpe - **Reggio Calabria**

Z

Alvaro Zaccaria - **Roma**

23 Tuesday

01:00PM - 02:00PM

ABSTRACT I

Chairmen: *F. Pignatelli, P. Volpe*

Judges: *E. Cieri, G. Galzerano, G. Nano, G. Piffaretti*

02:00PM - 03:00PM

SESSION I

Asymptomatic carotid artery stenosis: what we should know and what we should do

Chairmen: *G. M. Biasi, J. Busquet*

_RCTs are milestones in carotid artery revascularization. Lessons learned and implications in everyday clinical practice – *R. Pulli*

_Ongoing and incoming RCTs on CEA and CAS an indisputable necessity. How they will improve our ability to choose the right indications – *A. Halliday*

_**DEBATE** The right indication for patients with asymptomatic carotid artery stenosis:

- Almost no one can benefit from revascularization; therefore, surgical treatment is almost never indicated. BMT is almost the optimal treatment – *F. Veith*
- Only patients meeting specific criteria could benefit from carotid revascularization – *J. Fernandes e Fernandes*
- BMT alone is inadequate to prevent stroke, even in asymptomatic patients. The role and benefits of carotid revascularization – *C. Pratesi*

Tuesday 23

SCHEDULE

_Stroke is not the only neurological outcome in CEA and CAS.
The predictive role of TIA and silent brain infarction on dementia and long-term survival – *G Faggioli*

Discussant: *G. Bertoletti, F. De Santis, P. Denaro, M. F. Giannoni, G. Illuminati, G. Maritati*

03:00 PM - 04:00PM

SESSION II

Symptomatic, acute and unstable patients: current best practice and new promising technologies

Chairmen: *G. Lanza, C. Spartera*

_**DEBATE** Carotid revascularization is mandatory in symptomatic patients. How could we reach a consensus on timing?

- Very early revascularization (within 48 hours) is safe and effective and represents the best choice for our patients – *C. Ruotolo*
- Very early revascularization has not proven to be safe and effective: why 3-15 days is the best choice for surgeons and patients – *A. Freyrie*

_Unstable patients still represent a challenge for surgeons and neurologists. The role of carotid revascularization in cTIA and SIE – *D. Palombo*

_How to manage a patient with acute ischemic stroke: indication and technical tips and tricks from a high-volume center – *R. Gandini*

_New technology dual-layer carotid stent will revolutionize our practice. Why I strongly believe in CAS renaissance – *C. Setacci*

23 Tuesday

_Minimizing embolization during all procedural phases is the key for successful CAS: a novel combined approach: TCAR + micromesh stent – *P. Mousialek*

Discussant: *G. Accarino, R. Curci, V. D'Elia, M. F. Giannoni, O. Martinelli, A. Zaccaria.*

04:00PM - 05:00PM

SESSION III

Aorto-Iliac occlusive disease: a well-known pathology, a great debated treatment

Chairmen: *G. Bracale, O. Goeau-Brissonniere*

_Not always a great debate: we have no doubt about TASC A-C aorto-iliac lesions – *G. de Donato*

_**DEBATE** And what about TASC D lesions? Different solutions for different patients:

- Aorto-bifemoral bypass is the only treatment, the real “one-fit-all” – *M. Ferrari*
- Aorto-bifemoral bypass is obsolete, endovascular solution is the best by using:
 - Bare metal stents – *P. Castelli*
 - Covered stents – *F. Grego*
 - Endografts – *R. Silingardi*

_TASC D iliac lesions are often associated with CFA stenosis or occlusion. How to manage a multilevel disease – *A. Ippoliti*

Discussant: *A. Ascoli Marchetti, A. Cappelli, A. Ferrante, R. Gattuso, F. Setacci, N. Stella*

Tuesday 23

SCHEDULE

05:00PM - 06:00PM

SESSION IV

SFA and popliteal artery disease: surgical or endovascular treatment

Chairmen: *G. Bajardi, L. Gabrielli*

_DEBATE Long (more than 15cm) SFA lesions, the only certainty is no certainties

- Optimal angioplasty and DCB are the right choice – *V. Brizzi*
- Optimal angioplasty is nothing without the right balloon – *G. Pratesi*
- Debulking in SFA – *S. Ronchey*
- Why not stenting if we have the right technology? – *A. Micari*

_DEBATE Occluded popliteal artery aneurysms: different experiences, different solutions

- I have no doubt: surgery is the best option – *F. Talarico*
- I don't agree: the endovascular approach is the best – *P. F. Veroux*

Discussant: *F. Accrocca, D. Benevento, R. Borioni, C. Ferrer, S. Furguele, M. Ruggeri*

06:00PM - 07:00PM

SESSION V

Below the knee vessels occlusion and critical limb ischemia. When the going gets tough, the tough get going

Chairmen: *J. Busquet, C. Rabbia*

23 Tuesday

_DEBATE Long and complex BTK vessels lesions require a surgical approach: only by-passes could reach limb salvage

- In all patients, in this way – *F. Spinelli*
- In all 4Ys patients, let me explain – *R. Ferraresi*
- In all patients? Why if we have these solutions? – *M. Salcuni*

_DEBATE Stem cells therapy in no-option CLI patients. How I do it.

- My personal experience – *M. A. Farina*
- An Italian Registry (SMOL) – *F. Peinetti*

_A complete revascularization is nothing without a proper wound care in CLI patients – *R. Fernandes e Fernandes*

_Ideas, solutions, drugs and technologies... but amputation is unavoidable in some patients – *M. Taurino*

Discussant: *F. Codispoti, M. Danese, A. R. Rizzo, P. Sapienza, A. Siani, F. Stilo*

07:00PM

OPENING CEREMONY

- Welcome Address – *F. Speziale*
- S.P.I.G.C. President – *E. Cigna*
- New Technologies in Vascular Surgery – *A. Stella*
- Future of Vascular Surgery and how to succeed in it – *F. Veith*

Wednesday

SCHEDULE

24

08:00AM - 09:00AM

ABSTRACT II

Chairmen: *R. Curci, M. Lenti*

Judges: *U. M. Bracale, A. Kahlberg, B. Pane, F. Pecoraro*

09:00AM - 10:00AM

SESSION VI

New and interesting topics in vascular surgery and medicine; a comprehensive approach to vascular disease

Chairmen: *F. Nessi, G. Simonetti*

_Acute kidney injury after open and endovascular elective repair for infrarenal abdominal aortic aneurysms – *P. Rispoli*

_Intraoperative monitoring during carotid revascularization: state of the art – *L. Tritapepe*

_**DEBATE** Isolated celiac trunk and superior mesenteric artery dissection: diagnosis, indications and...

- Surgical management – *S. Bonardelli*
- Endovascular management – *M. A. Ruffino*

_Urgent/Emergent endovascular rescue treatment for acute pulmonary embolism – *F. Fanelli*

_A new frontier in preoperative planning: potential advantages of using a 3D printer – *E. M. Marone*

Discussant: *G. Caselli, F. Drudi, R. Grossi, F. Ruberto, F. Stillo, S. Venosi*



24 Wednesday

10:00AM - 11:00AM

SESSION VII

Valvular, ascending aorta, and arch disease: the challenges of a border zone

Chairmen: *F. Fedele, C. Novali*

_TAVI is not anymore a compassionate treatment for highly compromised patients: why indications should be expanded to surgical fit patients – *G. Sardella*

_Endovascular solution for ascending aortic aneurysms, is the future here or should we wait for better and dedicated devices? – *N. Tsilimparis*

_**DEBATE** Repair of aortic arch aneurysms and dissections. My best solution:

- Hybrid repair has proven to be safe and effective – *R. Chiesa*
- CHIMPS are simple, reliable, and the preferred choice – *N. Mangialardi*
- Off- the-shelf fenestrated endografts are immediately available – *Z. Rancic*

_Blunt Trauma Aortic injury management: lacks in evidence to be overcome – *V. Riambau*

Discussant: *P. Cappiello, C. Coscarella, F. Faccenna, S. Fazzini, E. Martelli, N. Montelione*

Wednesday **24**

SCHEDULE

11:00AM - 12:00AM

SESSION VIII

Type B aortic dissection: new available ideas, techniques and guidelines

Chairmen: *G. Coppi, L. Irace*

_BMT in uncomplicated type B dissection: how to understand when it's sufficient and when a surgical approach is mandatory – *S. Trimarchi*

_Predictive factors for persistent patent false lumen and aneurysm formation after TEVAR for uncomplicated TBADs – *S. Comparini*

_Persistent patent false lumen after TEVAR is the Achilles' heel of TBADs treatment: what can we do to fix the problem? – *M. Malina*

_Conventional endografts are not the best solutions for TBAD. MFM stents could be better preserving aortic branch patency and inducing complete false lumen thrombosis – *A. Argentero*

_Endovascular therapy, although fascinating, could not be considered a panacea. Open surgery has still a role under certain conditions – *G. Melissano*

_Type B Dissection management: the highlights from the 2017 ESVS guidelines – *V. Rimbau*

Discussant: *V. D'Elia, F. Ferilli, A. Giaquinta, M. Marino, M. Misuraca, G. Tinelli*

24 Wednesday

12:00AM - 1:00PM

SESSION IX

TAAA management after more than 50 years of experience: how operators and techniques are changing patients' outcomes

Chairmen: *A. Gaggiano, A. Jannello*

_DEBATE Could we identify the best treatment for TAAA? A personal experience:

- I have no doubt; open repair is and will ever be the procedure of choice – *L. Davidovic*
- F-EVAR and B-EVAR are now as good as open repair, or even better – *F. Verzini*
- A non-conventional disease requires non-conventional solutions: CHIMPS and imagination – *G. Fadda*

_Why a debate? A propensity-matched comparison for endovascular and open repair of thoraco-abdominal aortic aneurysms has already solved the issue – *P. Cao*

_Technique and limits of spinal drainage with TAAA repairs: how to prevent spinal drain complications – *F. Pugliese*

_Relevance of MEPs in endovascular TAAA repairs and strategies to decrease paraplegia – *P. Kasprzak*

Discussant: *S. Bartoli, R. Giudice, G. Pogany, A. Scuro, F. Setacci, Y. Tshomba*

Wednesday **24**

SCHEDULE

01:00PM - 02:00PM

TBD

RAPID PAPER PRESENTATIONS

Chairmen: *L. Capoccia, W. Dorigo, G. Palasciano*

02:00PM - 03:00PM

SESSION X

Complex abdominal aortic disease: para-renal aneurysms, mycotic lesions, and aortic graft infections

Chairmen: *L. Di Marzo, P. G. Settembrini*

_DEBATE Endovascular treatment of PAA is gaining terrain; is open repair still the gold standard, or at least a reliable alternative?

- Open repair is easy, cheap, and provides satisfactory outcomes – *E. Civilini*
- Two chimneys grafts could be safely performed in almost all patients – *P. Frigatti*
- There are no CHIMPS limits in most patients – *E. Ducasse*
- Now we have enough data, it's time to move to F-EVAR – *P. Kasprzak*

_DEBATE A focus on a rare and life-threatening disease and its management: mycotic aortic aneurysms

- For an infective disease, only an open approach could be curative – *O. Goeau-Brissonniere*
- Endovascular treatment is feasible and a durable treatment option – *N. Tsilimparis*



_How to manage aortic prosthetic graft infection: a comprehensive approach from a high-volume vascular center – *Z. Rancic*

Discussant: *V. Alberti, R. Berchiolli, N. Montelione, R. Perkman, L. Rizzo, A. Scuro*

03:00PM - 04:00PM

SESSION XI

Latest news in abdominal aortic aneurysms: indications for asymptomatic patients, and technical skills for ruptured AAAs and low-flow endoleaks management

Chairmen: *F. Intrieri, S. Michelagnoli*

_**DEBATE** Off-label use of commercially available endovascular devices, could we reach a consensus?

- Off-label use of EVAR devices treating AAAs with challenging anatomies is safe, effective, and supported by current data – *M. Malina*
- Off-label use of EVAR devices treating AAAs with challenging anatomies is hazardous – *M. Gargiulo*

_How to expand Indications for treatment with standard EVAR in patients with challenging anatomies. Rationale and design of a multi-centric prospective evaluation – The EXTREME Registry – *F. Speziale*

_Endovascular Aneurysm Sealing (EVAS): early and mid-term results of a new concept treatment option – *B. Gossetti*



Wednesday **24**

SCHEDULE

_Type II endoleaks is not a benign condition. Rationale for a preventive treatment in all patients undergoing EVAR – *M. Antonello*

_Only persistent type II endoleaks should be treated: challenges and solutions – *M. Rossi*

_**DEBATE** A Trans-Atlantic debate on ruptured AAAs. East meets West:

- Strategies and Techniques for improving results with EVAR for ruptured AAAs: EVAR is best if it can be done – *F. Veith*
- The rationale for continuing open repair of ruptured AAAs – *L. Davidovic*

Discussant: *D. Alberti, A. Esposito, E. Martelli, J. Jabbour, G. La Barbera, F. Snider*



COURSE DIRECTOR

Francesco Speziale

SCIENTIFIC SECRETARIAT

Laura Capoccia

Wassim Mansour

Pasqualino Sirignano

caput.meeting@gmail.com

ORGANIZING SECRETARIAT

G.C. srl

Viale Cortina d'Ampezzo 170

00135 Roma

Tel. 0685305059

e.mail: segreteria@gc-conor.it

CONGRESS LOCATION

NH Hotel Vittorio Veneto

Corso d'Italia, 1 – 00198 Roma

SECRETARIAT ON CONGRESS SITE

The Organizing secretariat will open half an hour before and close half an hour after the scheduled sessions

TECHNICAL EXPOSITION

The technical Exposition will be held in parallel with the Congress

REGISTRATION INFORMATION

The registration fee is complimentary.

The registration must be sent to (segreteria@gc-conor.it) G.C. srl.

PARTICIPATION CERTIFICATE

Participation Certificates will be released on May 24th to all the registered participants from the Secretariat when required.

OFFICIAL LANGUAGE

Slides must be prepared in English; presentation and discussion will be indifferently in Italian or English language.

SLIDE CENTER

*Personal Computers **cannot be** connected directly to the projector. Faculty members are kindly required to deliver their presentations to the slide center at least 30 minutes before the beginning of their sessions. Presentations will have to be prepared on Microsoft Power Point (.ppt) and will have to be saved on a USB pen drive.*

