

PRELIMINARY PROGRAM CAPVT 2019

May, 21st

12.30-13.50 **ABSTRACT SESSION I**

13.50-14.00 **OPENING REMARKS**

14.00-15.00 **SESSION I – CAROTID ARTERY DISEASE IN NEW ESVS GUIDELINES**

15.00-16.00 **SESSION II– IMAGES GENERATION AND INTERPRETATION, AND RADIOPROTECTION**

16.00-17.00 **SESSION III – ASCENDING AORTA AND AORTIC ARCH**

17.00-18.00 **SESSION IV – DESCENDING THORACIC AORTA AND AORTIC DISSECTION**

18.00-19.00 **SESSION V – THORACO-ABDOMINAL AORTIC ANEURYSMS**

ABSTRACT SESSION I

Moderators: *Giancarlo Accarino*
Giorgio U Turicchia

Judges: *Bruno Amato*
Luigi Rizzo
Pietro Volpe

OPENING REMARKS

Congress Chairman: *Francesco Speziale*

SESSION I – CAROTID ARTERY DISEASE IN NEW ESVS GUIDELINES

Moderators: *Luca Di Marzo*
Gaetano Lanza
Carlo Setacci

- 14.00-14.05 Why asymptomatic patients should be revascularized: new ESVS guidelines have the final word
Laura Capoccia
- 14.05-14.10 Why asymptomatic patients should be revascularized: medical therapy must be optimized
Christos Liapis
- 14.10-14.15 **DEBATE** More speculations on ESVS Guidelines: the “average surgical risk” patient should be treated by CEA
Josè Fernandes e Fernandes
- 14.15-14.20 **DEBATE** More speculations on ESVS Guidelines: the “average surgical risk” patient should be treated by CAS
Gianluca Faggioli
- 14.20-14.25 Rationale for a systematic pre-operative cardiological evaluation before elective carotid endarterectomy
Walter Dorigo
- 14.25-14.30 Why carotid endarterectomy and best medical therapy are recommended in symptomatic patients with 70-99% carotid stenosis?
Danilo Toni
- 14.30-14.35 TCAR protection system and new horizons in carotid endovascular surgery
Glenn LaMuraglia
- 14.35-14.40 Could new dual-layer carotid artery stent provide a safe CAS treatment in acute patients?
Enrico Sbarigia
- 14.40-15.00 Discussion animated by ...

SESSION II – IMAGES GENERATION AND INTERPRETATION, AND RADIOPROTECTION

Moderators: *Olivier Goeau-Brissonniere*

Piergiorgio Settembrini

Giovanni Simonetti

- 15.00-15.05 The use of CO₂-angiography: a promising alternative to iodinated contrast medium during endovascular procedure
Nikolaos Tsilimparis
- 15.05-15.10 Fusion imaging reduces radiation and contrast medium exposure during complex aortic repair
Enrico Cieri
- 15.10-15.15 Role of MRI in follow-up after EVAR: is it time to set a new gold-standard?
Ombretta Martinelli
- 15.15-15.20 What I do, and what I should do to reduce the exposure to ionizing radiation: radiologist-driven suggestions and criticisms
Maria Antonella Ruffino
- 15.20-15.25 Evaluating and reducing exposure to ionizing radiation: surgeon-driven suggestions and criticisms
Vincenzo Brizzi
- 15.25-15.30 Characterization of the carotid plaque with ultrasound, computed tomography, and magnetic resonance: could images identify high-risk lesions?
Christos Liapis
- 15.30-15.35 Contrast-enhanced ultrasonography: advantages and future perspectives in vascular imaging
Maria Fabrizia Giannoni
- 15.35-15.40 Optical Coherence Tomography during carotid artery stenting: images driven therapy
Francesco Setacci
- 15.40-16.00 Discussion animated by ...

SESSION III – ASCENDING AORTA AND AORTIC ARCH

Moderators: *Roberto Chiesa*

Francesco Fedele

Carlo Pratesi

- 16.00-16.05 Rationale, technique, and indications to use an uncovered stent in type A aortic dissection during open aortic surgery
Piotr Kasprzak
- 16.05-16.10 Inner curvature aortic arch aneurysm: advantages using a new fenestrated device
Michelangelo Ferri
- 16.10-16.15 Double inner branch devices for arch disease: results from an Italian registry
Ciro Ferrer
- 16.15-16.20 Frozen Elephant Trunk: How? When? Why?
Santi Trimarchi
- 16.20-16.25 Complex endovascular aortic arch procedures: is their time now?
Nikolaos Tsilimparis
- 16.25-16.30 Acute non-A non-B aortic dissection: incidence, treatment and outcomes
Germano Melissano
- 16.30-16.35 Incidence and fate of cerebral embolization and neurological complications during TAVI
Gennaro Sardella
- 16.35-16.40 How to prevent cerebral embolization and neurological complications during complex endovascular aortic procedures
Theodosios Bisdas
- 16.40-17.00 Discussion animated by ...

SESSION IV – DESCENDING THORACIC AORTA AND AORTIC DISSECTION

Moderators: *Stefano Bonardelli*

Lazar Davidovic

Domenico Palombo

- 17.00-17.05 Management of the acute uncomplicated Type B aortic dissection: recommendations from the European guidelines
Vincente Rimbau
- 17.05-17.10 Stent-Assisted Balloon-Induced Intimal Disruption and Relamination in Aortic Dissection Repair: how to STABILISE an unstable disease.
Andrea Kahlberg
- 17.10-17.15 False lumen thrombosis is crucial in Type B Aortic dissection therapy: how to obtain it? My personal technical notes
Piotr Kasprzak
- 17.15-17.20 When true lumen re-expansion is not enough: endovascular fenestration, stenting, and all I can do to treat visceral malperfusion
Nicola Mangialardi
- 17.20-17.25 Improve imaging to improve outcomes: new diagnostic and intraprocedural tools
Enrico M Marone
- 17.25-17.30 **DEBATE** Improve devices to improve outcomes: how a precise deployment helps in real practice
Bianca Pane
- 17.30-17.35 **DEBATE** Improve devices to improve outcomes: how a new low-profile TEVAR device expands therapeutic options
Fabio Verzini
- 17.35-17.40 **DEBATE** Improve devices to improve outcomes: Regeneration trial, an update
Rocco Giudice
- 17.40-18.00 Discussion animated by ...

SESSION V – THORACO-ABDOMINAL AORTIC ANEURYSMS

Moderators: *Piergiorgio Cao*
Francesco Pugliese
Vincente Riambau

- 18.00-18.05 **DEBATE** TAAA remains the most challenging vascular procedure, both for patients and surgeons. Key to success is to perform the right treatment: whenever possible use an off-the-shelf endovascular device
Michele Antonello
- 18.05-18.10 **DEBATE** TAAA remains the most challenging vascular procedure, both for patients and surgeons. Key to success is to perform the right treatment: only a tailored approach using custom made devices could ensure satisfactory results
Mauro Gargiulo
- 18.10-18.15 **DEBATE** TAAA remains the most challenging vascular procedure, both for patients and surgeons. Key to success is to perform the right treatment but, in most patients, no standard device could guarantee success
Eric Ducasse
- 18.15-18.20 **DEBATE** TAAA remains the most challenging vascular procedure, both for patients and surgeons. Key to success is open repair: there is no room for discussion
Lazar Davidovic
- 18.25-18.30 When repair is not performed: fate of TAAA patients left untreated
Gabriele Piffaretti
- 18.30-18.35 Power is nothing without control: visceral and spinal cord protections are crucial during any kind of TAAA repair
Yamume Tshomba
- 18.35-18.40 Ischaemic preconditioning of the spinal cord to prevent spinal cord ischaemia during endovascular repair of thoracoabdominal aortic aneurysm: first clinical experience
Daniela Branzan
- 18.40-19.00 Discussion animated by ...

May, 22nd

08.00-09.00 **ABSTRACT SESSION II**

09.00-10.00 **SESSION VI – ABDOMINAL AORTIC ANEURYSMS**

10.00-11.00 **SESSION VII – MORE ON ABDOMINAL AORTIC ANEURYSMS AND AORTIC INFECTIONS**

11.00-12.00 **SESSION VIII – ISOLATED ILIAC AND VISCERAL ANEURYSMS**

12.00-13.00 **SESSION IX – CHRONIC VENOUS DISEASE, DEEP VENOUS THROMBOSIS, AND PULMONARY EMBOLISM**

13.00-14.00 **LUNCH**

14.00-15.00 **SESSION X – AORTO-ILIAC OCCLUSIVE DISEASE**

15.00-16.00 **SESSION XI – INFRAINGUINAL, POPLITEAL, AND BELOW-THE-KNEE VESSELS DISEASES**

16.00-17.00 **SESSION XII – MORE ON INFRAINGUINAL, POPLITEAL, AND BELOW-THE-KNEE VESSELS DISEASES**

ABSTRACT SESSION II

Moderators: *Pierluigi Cappiello*
Massimiliano Gessaroli
Judges: *Umberto M Bracale*
Giovanni Credi
Andrea Gaggiano

SESSION VI – ABDOMINAL AORTIC ANEURYSMS

Moderators: *Patrizio Castelli*
Olivier Goeau-Brissonniere
Antonio M Jannello

- 09.00-09.05 **DEBATE** No-neck aortic aneurysms, several possible solutions. Only fenestrated grafts guarantee durable results: good things take time
Gianfranco Fadda
- 09.05-09.10 **DEBATE** No-neck aortic aneurysms, several possible solutions. Parallel grafts are safe, effective, simply to use, and always available
Martin Malina
- 09.10-09.15 **DEBATE** No-neck aortic aneurysms, several possible solutions. Aortic neck is no longer required: what we learned from the EXTREME study
Pasqualino Sirignano
- 09.15-09.20 **DEBATE** No-neck aortic aneurysms, several possible solutions. Open repair is the treatment of choice: it's proven!
Carlo Ruotolo
- 09.20-09.25 A new risk index for prediction of intraoperative blood transfusion in endovascular aneurysm repair
Maurizio Taurino
- 09.25-09.30 Management of ruptured unstable AAAs with emergent endovascular techniques: a single center experience
Antonio Lauricella
- 09.30-09.35 **DEBATE** Endovascular Aneurysm Sealing: a betrayed promise? Not at all: inside IFU results are fairly good
Bruno Gossetti
- 09.35-09.40 **DEBATE** Endovascular Aneurysm Sealing: a betrayed promise? I believe so: something went wrong, especially with very liberal indications
Antonio Freyrie
- 09.40-10.00 Discussion animated by ...

SESSION VII – MORE ON ABDOMINAL AORTIC ANEURYSMS AND AORTIC INFECTIONS

Moderators: *Stefano Camparini*

Luigi Irace

Glenn LaMuraglia

- 10.00-10.05 What we know, and what we should know on long-term results after EVAR
Olivier Goeau-Brissonniere
- 10.05-10.10 What we learned on long-term results in more than 15 years EVAR experience
Massimo Lenti
- 10.10-10.15 Type II endoleaks: incidence, and natural history. Do they always deserve a treatment?
Emiliano Chisci
- 10.15-10.20 Late AAA rupture after EVAR: aetiology, best treatment and outcomes. Are we missing something?
Eric Ducasse
- 10.20-10.25 Aortic graft and endograft infections: diagnosis, medical management, and prognosis
Angelo Pan
- 10.25-10.30 Despite all certainties, (semi)conservative treatment could represent an effective therapy for aortic infections
Zoran Rancic
- 10.30-10.35 We have too much evidence to ignore it: only an aggressive surgical treatment could eradicate infections
Franco Grego
- 10.35-10.40 Spontaneous aortic rupture: diagnosis, and treatment
Maria Grazia Bordini
- 10.40-11.00 Discussion animated by ...

SESSION VIII – ISOLATED ILIAC AND VISCERAL ANEURYSMS

Moderators: *Alessandro Cappelli*

Giovanni Nano

Pietro Rispoli

- 11.00-11.05 Isolated common iliac artery aneurysms treated with iliac branch stent-grafts: can 100% of patients be treated?
Alessia Giaquinta
- 11.05-11.10 Results of the multicenter pELVIS registry for isolated common iliac aneurysms treated by the iliac branch device
Giovanni Pratesi
- 11.10-11.15 Open repair for isolated common iliac artery aneurysms: all patients can be treated with excellent long-term results
Efrem Civilini
- 11.15-11.20 Endovascular repair of ruptured isolated iliac artery aneurysms as a primary treatment strategy
Zoran Rancic
- 11.20-11.25 Strategies and technical tips for surgical and endovascular treatment of giant hypogastric artery aneurysm
Jacques Busquet
- 11.25-11.30 A rare but dangerous complication: colonic ischemia after standard endovascular abdominal aortic aneurysm repair
Mauro Ferrari
- 11.30-11.35 Visceral artery aneurysms management: different techniques and different devices
Irene Morelli
- 11.35-11.40 Endovascular management of ileopsoas hematoma
Maurizio Cariatì
- 11.40-12.00 Discussion animated by ...

SESSION IX – CHRONIC VENOUS DISEASE, DEEP VENOUS THROMBOSIS, AND PULMUNARY EMBOLISM

Moderators: *Jacques Busquet*
Massimo Danese
Paolo Zamboni

- 12.00-12.05 Lower limb chronic venous disease: physiopathology and clinical findings
Paolo Zamboni
- 12.05-12.10 Deep venous surgery: current possibilities and new perspective, is the future endoluminal?
Marzia Lugli
- 12.10-12.15 Medical management of acute deep venous thrombosis: a practical guide
Adriana Visonà
- 12.15-12.20 Contemporary interventional management of the acute deep venous thrombosis: thrombectomy, lytic agents, stent, and much more
Theodosios Bisdas
- 12.20-12.25 Let's look forward: novel endovenous scaffold for the treatment of chronic venous obstruction
Pierfrancesco Veroux
- 12.25-12.30 Acute massive and sub-massive pulmonary embolism: validation of aspiration mechanical thrombectomy in a single center experience
Massimo Pieraccini
- 12.30-12.35 Diagnosis and management of central vein stenosis in patients with upper limb arteriovenous dialysis access
Matteo Tozzi
- 12.35-12.40 The current role of venous surgery in the USA, a difficult balance between costs and patients' expectations
Glenn LaMuraglia
- 12.40-13.00 Discussion animated by ...

13.00-14.00

LUNCH

SESSION X – AORTO-ILIAC OCCLUSIVE DISEASE

Moderators: *Guido Bajardi*

Francesco Intrieri

Stefano Michelagnoli

- 14.00-14.05 **DEBATE** Management of total juxta-renal aortic occlusive disease in standard risk patients: endovascular solutions are nowadays the standard of care. For the motion
Sonia Ronchey
- 14.05-14.10 **DEBATE** Management of total juxta-renal aortic occlusive disease in standard risk patients: endovascular solutions are nowadays the standard of care. Against the motion
Claudio Novali
- 14.10-14.15 New skills and tools to perform a safe, effective, and durable iliac revascularization: extensive role of IVUS in guiding procedures, and evaluating immediate results
Roberto Gandini
- 14.15-14.20 Techniques and results of kissing stent in the management of aortoiliac obstructive disease
Raffaele Pulli
- 14.20-14.25 Long-term results of endovascular management of complex TASD C/D aorto-iliac lesions
Michele Piazza
- 14.25-14.30 **DEBATE** There is no more room for open surgery in patients with isolated long external iliac artery occlusions:
Paolo Frigatti
- 14.30-14.35 **DEBATE** In selected cases open surgery is still the best option for patients with isolated long external iliac artery occlusions
Reinhold Perkmann
- 14.35-14.40 Despite all technical improvements, some patients still require an extra-anatomical revascularization: when and how to perform it
Ruggiero Curci
- 14.40-15.00 Discussion animated by ...

SESSION XI – FEMORAL, POPLITEAL, AND BELOW-THE-KNEE VESSELS DISEASES

Moderators: *Giancarlo Bracale*

Josè Fernandes e Fernandes

Giancarlo Palasciano

- 15.00-15.05 Medical management of peripheral arterial disease: how new drugs could improve our patients' outcome
Eugenio Stabile
- 15.05-15.10 **DEBATE** Common femoral artery disease could be treated only by an open approach. For the motion
Arnaldo Ippoliti
- 15.10-15.15 **DEBATE** Common femoral artery disease could be treated only by an open approach. Against the motion
Martin Malina
- 15.15-15.20 Deep femoral artery aneurysms: aetiology, natural history, and management
Felice Pecoraro
- 15.20-15.25 **DEBATE** Vessel preparation is now recognized as key to success in infrainguinal endovascular procedures, and could be effectively achieved by using non-conventional balloons
Wassim Mansour
- 15.25-15.30 **DEBATE** Vessel preparation is now recognized as key to success in infrainguinal endovascular procedures, but balloons are not enough: rationale and results of the shock wave lithotripsy
Aaron T Fargion
- 15.25-15.30 **DEBATE** The only way to achieve a satisfactory vessel preparation during infrainguinal endovascular procedures is plaque debulking: intraluminal atherectomy
Maurizio Cariatì
- 15.35-15.40 Impact of drug eluting devices in superficial femoral artery patency after revascularization: did we find the Holy Grail?
Antonio Micari
- 15.40-16.00 Discussion animated by ...

SESSION XII – MORE ON FEMORAL, POPLITEAL, AND BELOW-THE-KNEE VESSELS DISEASES

Moderators: *Fiore Ferilli*

Carlo Setacci

Francesco Spinelli

- 16.00-16.05 Mechanical thrombectomy by indigo system in acute lower limb malperfusion: results from an Italian experience
Gianmarco de Donato
- 16.05-16.10 Endovascular treatment of popliteal artery aneurysms: is there a standard of care?
Matteo Salcuni
- 16.10-16.15 **DEBATE** Surgical bypass is the only reliable solution to restore a straight-line to the foot in CLI patients
Francesco Talarico
- 16.15-16.20 **DEBATE** New endovascular devices have changed the game and now there are several endovascular effective solutions to restore a straight-line to the foot in CLI patients
Roberto Silingardi
- 16.20-16.25 BAD transmission and SAD distribution: a new scenario for critical limb ischemia
Nicola Troisi
- 16.25-16.30 Technique for tibio-pedal retrograde vascular access for challenging below-the-knee chronic total occlusions
Daniela Branzan
- 16.30-16.35 The worst nightmare: lower extremity revascularization among patients with end-stage renal disease
Sergio Losa
- 16.35-16.40 Never give up: percutaneous deep venous arterialization for severe critical limb ischemia in patients with no option of revascularization
Roberto Ferraresi, Andrea Casini
- 16.40-17.00 Discussion animated by ...

CLOSING REMARKS

Congress Chairman: *Francesco Speziale*

RAPID PAPER SESSION I

Moderators and Judges: *Laura Capoccia*

Enrico Gallitto

RAPID PAPER SESSION II

Moderators and Judges: *Giuseppe Galzerano*

Wassim Mansour