



Thursday, September 10, 2015

PLENARY HALL (Terpsichore A)

7:45-08:00 Opening Remarks

PLENARY HALL (Terpsichore A)

08:00-10:30 Session I: CAROTIDS

- 08:00 *Best medical treatment in carotid artery disease*
Dimitri Mikhailidis
- 08:10 *Predictors of progression of asymptomatic carotid disease*
Stavros Kakkos
- 08:20 *Racial disparities in early mortality in young patients with acute stroke*
Spiros Vasdekis
- 08:30 *Ophthalmic insult after carotid interventions as a surrogate end-point in future trials on asymptomatic carotid disease*
Athanasios Giannoukas
- 08:40 *Open vs. endovascular repair of atherosclerotic lesions of the supra-aortic vessels*
Konstantinos Filis
- 08:50 *Emergency carotid interventions: CEA or CAS?*
Gianmarco de Donato
- 09:00 *The clinical significance of filter findings following CAS*
Triantafillos Giannakopoulos
- 09:10 *Carotid artery stenting and cognitive function*
George Sfyroeras
- 09:20 *Endovascular treatment of tandem lesions of the carotid arteries*
Elias Brountzos
- 09:30 *Innovations in carotid artery stenting – Clinically meaningful?*
Sumaira Macdonald
- 09:40 **OP01:** *Simultaneous bilateral carotid stenting in high-risk patients is cost saving with slightly increased morbidity*
Elias Kaperonis
- 09:50 **OP02:** *Safety of carotid endarterectomy and carotid stenting in the early period after the neurologic index event – Results from the German quality assurance registry on >50,000 patients*
Pavlos Tsantilas
- 10:00 **OP03:** *Study of proinflammatory parameters in patients undergoing carotid endarterectomy*
Grigorios Voulalas
- 10:10 **OP04:** *Carotid plaque ultrasonic image analysis correlates to symptomatic status and to immunohistochemistry markers of angiogenesis and inflammation*
Ioannis Tzormpatzoglou
- 10:20 **OP05:** *Concomitant coronary artery bypass with carotid, brachiocephalic, or aorto-femoral artery revascularization surgery*
Doosang Kim

10:30-11:00 Refreshment break



PLENARY HALL (Terpsichore A)

11:00-12:30 Session II: LOWER EXTREMITY ARTERIAL DISEASE I

- 11:00 *Eicosapentaenoic acid is an independent risk factor for atherosclerosis in young patients*
Toshiya Nishibe
- 11:10 *Pharmaco and stem cell therapy for critical limb ischemia. Perspectives from China*
Yong-Quan Gu
- 11:20 *Consensus document on intermittent claudication from the Central European Vascular Forum*
Nicos Angelides
- 11:30 *Unilateral iliac artery stenting improves perfusion and symptoms in both limbs in patients with bilateral iliac lesions*
Sotirios Georgopoulos
- 11:40 Discussion
- 11:50 **OP06:** *The role of the distal arteriovenous fistula as an adjunct for improving graft patency rates following crural revascularization*
Herbert Dardik
- 12:00 **OP07:** *Differences between sex in clinical presentation and outcomes after peripheral vascular interventions*
Angela Kokkosis
- 12:10 **OP08:** *Validation of the BASIL survival prediction model in Asian patients with severe limb ischaemia undergoing revascularization*
Jun Jie Ng
- 12:20 **OP09:** *Crural bypass with Omniflow II® prosthesis for critical lower limb ischemia*
Friedrich Dünschede

12:30-13:30 Lunch break

PLENARY HALL (Terpsichore A)

13:30-15:00 Session III: ABDOMINAL AORTA I

- 13:30 *Should young patients with AAA be offered EVAR?*
Apostolos Tassiopoulos
- 13:40 *Current management of complex aortoiliac aneurysms*
Thomas Kotsis
- 13:50 *Predictors of in-hospital mortality of ruptured AAAs*
John Kakisis
- 14:00 *Emergency EVAR, experiences from India*
Kumud Rai
- 14:10 *rEVAR vs open repair: Does it improve trial guide the management of ruptured AAA or is it a statistical smoked screen?*
Sherif Sultan
- 14:20 Discussion
- 14:30 **OP10:** *Rupture after endovascular aortic aneurysm repair in a 3-year dual centre study*
Nung Rudarakanchana
- 14:40 **OP11:** *Open vs. endovascular repair of abdominal aortic injury in polytrauma patients: an analysis using the American College of Surgeons National Trauma Data Bank*
Anand Dayama



- 14:50 **OP12:** *Distant and non-distant organ injury during pre- and post-conditioning after suprarenal occlusion of the abdominal aorta: The role of oxidative stress and DNA damage*
George Galyfos

15:00-15:30 Refreshment break

PLENARY HALL (Terpsichore A)

15:30-17:00 Session IV: VENOUS AND LYMPHATICS

- 15:30 *Catheter directed interventions for DVT and PE*
Efthymios Avgerinos
- 15:40 *Review of indications and practices of vena caval filters*
Apostolos Tassiopoulos
- 15:50 *Vascular surgery and thrombophilia*
Antonios Papageorgiou
- 16:00 *New oral anticoagulants in the treatment and secondary prevention of VTE*
To be announced
- 16:10 *Contemporary strategies for the prevention and management of post-thrombotic syndrome*
George Geroulakos
- 16:20 *Mechanochemical ablation of varicose veins*
Michael Gaunt
- 16:30 *Guidelines on diagnosis and management of chronic limb lymphedema*
Athanasios Giannoukas
- 16:40 **OP13:** *Venous thromboembolism and coronary artery disease: Is there a link?*
Ayman El-Menyar
- 16:50 **OP14:** *A retrospective analysis on diagnosis and treatment for 55 cases of acute superior mesenteric venous thrombosis*
Siwen Wang

PARALLEL HALL (Terpsichore B)

15:30-17:00 Session V: PERIPHERAL VASCULAR DISEASE

- 15:30 **OP15:** *MiRNAs and inflammation in peripheral vascular diseases: Novel biomarkers and therapeutic targets*
George Galyfos
- 15:40 **OP16:** *Serum miR-15a reflects disease severity in critical limb ischemia patients*
Mohammed Korashi
- 15:50 **OP17:** *Contemporary management of critical lower limb ischaemia in TASC D lesions with subintimal angioplasty in femoro-popliteal lesions, tibial angioplasty and sequential compression biomechanical device for infra-inguinal arterial occlusion. Experience and quality of life outcome learned over 25 years*
Niamh Hynes
- 16:00 **OP18:** *Subintimal angioplasty of chronic total superficial femoral artery occlusions in CLI patients: Single center experience*
Khaled Attala
- 16:10 **OP19:** *Combined retrograde-antegrade arterial wiring: Peroneal artery can be a bridge to cross infrapopliteal TASC D lesions*
Usama Lotfi



- 16:20 **OP20:** *Endovascular versus open surgical repair of popliteal artery aneurysms: a single center's experience*
Charalampos Tampakis
- 16:30 **OP21:** *Erectile dysfunction in peripheral vascular disease: Arterial inflow as a potential therapeutic target*
Karen Bosch
- 16:40 **OP22:** *Evaluation of greater saphenous vein for infra inguinal bypasses through simple eye balling the CT angiogram*
Adam Faisal
- 16:50 **OP23:** *Management strategy for persistent sciatic artery*
Min Seung-Kee

PLENARY HALL (Terpsichore A)

17:00-18:00 Session VI: DIALYSIS ACCESS

- 17:00 *Native vein fistula creation in difficult vascular access patients*
Jackie Ho Pei
- 17:10 *Extra- and intra- thoracic access*
Miltos Lazarides
- 17:20 **OP24:** *Minimal-dissection techniques save the vein in failing-to-mature radial-cephalic hemodialysis fistulae*
Nirvana Sadaghianloo
- 17:30 **OP25:** *Surgical management of arteriovenous fistula aneurysm in hemodialysis patients: techniques and outcomes*
Hassan Al-Thani
- 17:40 **OP26:** *Decreased steal syndrome with radio-basilic transposition on the upper arm fistula*
Karaca Okay Guven
- 17:50 **OP27:** *Lessons learned from tunneled catheter insertion for hemodialysis*
Georgios Galanopoulos

PLENARY HALL (Terpsichore A)

18:00 Closing Remarks

18:30 Welcome Reception



Friday, September 11, 2015

PLENARY HALL (Terpsichore A)

08:00-10:00 Session VII: LOWER EXTREMITY ARTERIAL DISEASE II

- 08:00 *Management of vascular graft infections in the groin*
Kiriakos Ktenidis
- 08:10 *Management of the diabetic foot*
John Fletcher
- 08:20 *PTFE-covered stents vs. bare-metal stents in the primary treatment of iliac arterial obstructive disease*
Franco Grego
- 08:30 *Initial experience of endovascular popliteal aneurysm repair*
Li Zilun
- 08:40 *Is open surgery still an option for popliteal aneurysms?*
Jose Fernandes e Fernandes
- 08:50 *Endovascular strategies for juxtarenal aortic occlusion*
Yong-Qua Gu
- 09:00 *Update on the BEST-CLI Trial*
Alik Farber
- 09:10 *Percutaneous thrombectomy and thrombolysis in the management of ALI – Review of PEARL registry*
Ali Amin
- 09:20 Discussion
- 09:30 **OP28:** *Epidemiology and outcomes of 655 diabetic foot patients in a Brazilian University Hospital*
Mauricio Soares
- 09:40 **OP29:** *The role of DNR status in mortality after major amputation or revascularization*
Alexander Chandler Long
- 09:50 **OP30:** *Circulating plasma Osteoprotegerin in patients with peripheral arterial disease undergoing lower limb endovascular interventions*
Konstantinos Papazoglou

10:00-10:30 Refreshment break

PLENARY HALL (Terpsichore A)

10:30-12:00 Session VIII: TRAINING AND EDUCATION IN VASCULAR SURGERY

- 10:30 *Web-based platform for optimal personalized management of atherosclerotic patients*
Konstantina Nikita
- 10:40 *How to maintain competence in vascular surgery? The role of simulation*
Luis Pedro
- 10:50 *European standards for vascular training*
To be announced
- 11:00 *US standards for vascular training*
Angela Kokkosis
- 11:10 *South American standards for vascular training*
Tulio Navarro
- 11:20 *Asian/Chinese standards for vascular training*
Shenming Wang



- 11:30 *Education in vascular surgery to achieve vascular proficiency*
Jose Fernandes e Fernandes
- 11:40 *The role of scientific societies in training and education*
Christos Liapis
- 11:50 Discussion

PARALLEL HALL (Terpsichore B)

10:30-12:00 **Session IX: AORTIC**

- 10:30 **OP31:** *Prospective analysis of immediate and short term EVAR results in real world scenario at two Brazilian hospitals*
Mauricio Soares
- 10:40 **OP32:** *Experience from a single-center in the management of ruptured abdominal aortic aneurysms during the transition from open surgery to endovascular treatment*
Konstantinos Spanos
- 10:50 **OP33:** *Cranial cross-over transarterial embolization for type II endoleak from vertebral artery in pseudo-aneurysms of bilateral subclavian arteries after covered-stenting*
Ta-Wei Su
- 11:00 **OP34:** *Endovascular repair of proximal entry tear in patients with Stanford type B aortic dissection: Long-term results from two Greek centers*
Nikolaos Asaloumidis
- 11:10 **OP35:** *New design approach in aortic endografts and its initial clinical results*
Mario Louis Lachat
- 11:20 **OP36:** *Acute thrombosis of abdominal aortic aneurysms. A rare complication of the aneurysmal pathology*
Theofanis Konstantopoulos
- 11:30 **OP37:** *The necessity for expeditious endovascular exclusion of blunt thoracic aortic injury*
Seiichi Yamaguchi
- 11:40 **OP38:** *An experimental evaluation of the compliance mismatch effects for four stent-graft devices and a Multi-layer Flow Modulator (MFM) device for the treatment of abdominal aortic aneurysms*
Niamh Hynes
- 11:50 **OP39:** *Indications and limitations of EndoVascular Aneurysm Sealing (EVAS) – Clinical experience after 125 procedures*
Sebastian Zerwes

PLENARY HALL (Terpsichore A)

12:00-13:00 **Satellite Symposium**

sponsored session

12:00-13:00 Lunch break

PLENARY HALL (Terpsichore A)

13:00-15:00 **Session X: OPENING CEREMONY – PRESIDENT'S SESSION**

- 13:00 **OPENING CEREMONY**
Salutations
- 14:00 *Reflections on the metamorphosis of vascular surgery*
Christos Liapis
- 14:10 *Master in Endovascular Surgery: What does this really offer to vascular patients?*
Giorgio Biasi



14:20 *Shifting the learning curve from the patient to the model – VASCULAR INTERNATIONAL training courses*

Henning Eckstein

14:30 *Changing curriculums in Medical Schools*

Jose Fernandes e Fernandes

14:40 **Presidential Address**

Alan Dardik

15:00-15:30 Refreshment break

PLENARY HALL (Terpsichore A)

15:30-17:00 Session XI: ABDOMINAL AORTA II

15:30 *Is endovascular aneurysm sealing (EVAS) a shift in paradigm for the treatment of AAA?*

Giorgio Biasi

15:40 *Late open conversion after failed EVAR*

Christos Klonaris

15:50 *Fenestrated vs. chimney EVAR for pararenal aortic aneurysms*

Athanasios Katsargyris

16:00 *Computational studies in the management of AAAs*

Efstratios Georgakarakos

16:10 *Endovascular management of aortic infections*

Konstantinos Moulakakis

16:20 *Aortic stent-graft infections. The Chinese perspective*

Shenming Wang

16:30 Discussion

16:40 **OP40:** *Results of the surgical management of infected endoprosthesis after endovascular exclusion of asymptomatic infra-renal aortic aneurysms*

Xavier Chaufour

16:50 **OP41:** *Simultaneous endovascular repair for thoracic and abdominal aortic pathologies*

Yuanyuan Guo

POSTER AREA (Terpsichore C)

17:00-18:00 Session XII: POSTER PRESENTATIONS

Group A (PP01-PP15)

PP01: *Lipid peroxidation inhibitors attenuate lung injury caused by remote systematic ischemia-reperfusion in a porcine model following descending thoracic aortic occlusion*

Fotis Perlikos

PP02: *Use of Endurant (Medtronic) stent-graft aortic extensions for the endovascular treatment of focal abdominal aortic pathology*

Konstantinos Papazoglou

PP03: *Abdominal aortic aneurysm formation in Tenascin-C deficient mice*

Felix Nagel

PP04: *Endovascular aneurysm sealing using NBCA and/or platinum coils for the treatment of abdominal aortic aneurysm*

Tetsuya Fukuda



PP05: *Taking EndoVascular Aneurysm Sealing (EVAS) to the next step: First clinical experience with chimney grafts for the treatment of hostile necks and post-EVAR complications*

Sebastian Zerwes

PP06: *Follow-up after endovascular abdominal aortic aneurysm repair: Can severe complications be prevented?*

Georgios Galanopoulos

PP07: *Early and mid-term results of the frozen elephant trunk (FET) procedure using the Thoraflex Hybrid prosthesis for treatment of extensive thoracic aortic disease*

Xavier Chaufour

PP08: *Evaluation of the multilayer flow modulator in the management of complex thoracoabdominal aortic pathology*

Niamh Hynes

PP09: *Thoracic abdominal Endovascular Aneurysm Repair (TEVAR) with chimney grafts, hybrid techniques and multi-layer stenting in the management of thoracoabdominal aortic pathologies*

Niamh Hynes

PP10: *Haemodynamic insights from six complex patient-specific aneurysmal cases treated with the Streamliner device for aortic arch repair (STAR)*

Niamh Hynes

PP11: *Streamlinear Multilayer Flow Modulator as a therapeutic option for thoraco-abdominal aortic dissection*

Niamh Hynes

PP12: *An exceptional complication after EVAR: Disconnection of the proximal stent of a Zenith endograft*

Alvaro Torres-Blanco

PP13: *Tubed endografts in the treatment of abdominal aortic aneurysms: Case series and literature review*

George Galyfos

PP14: *The migration in limb interconnections of endovascular aneurysm repair*

Tatsuya Itonaga

PP15: *Single center experience: Totally percutaneous endovascular aneurysm repair of abdominal aortic aneurysms, under local anesthesia, with a low profile stent-graft system and the use of vascular closure devices, is safe and effective*

Elias Kaperonis

Group B (PP16-PP31)

PP16: *Acute stroke and upper limb ischemia secondary to an occlusion of the brachiocephalic trunk*

Diego Fernando Ruiz Chiriboga

PP17: *Myocardial injury after carotid endarterectomy: Is it still an intermediate cardiac risk procedure?*

George Galyfos

PP18: *Correlation of lower extremity threatened limb classification system based on Wound, Ischemia, and foot Infection (WIFI) with risk of major amputation in an Asian population*

Yong Xian Thng

PP19: *A new dual component stent for treatment of severe obstructive disease of the external iliac artery*

Bertrand Saint Lebes



PP20: Late presentation and endovascular treatment of a thoracic aorta traumatic pseudoaneurysm with a maximum diameter of 11 centimeters

Theofanis Konstantopoulos

PP21: Trends in lower extremity peripheral arterial disease treatments and prognosis: A 10 years' experience in a single center

Lian Rui Guo

PP22: Smooth muscle cells' levels of MMP-9 and TIMP-1 could potentially forecast restenosis in endarterectomized individuals

Grigorios Voulalas

PP23: Acute limb ischemia and anticoagulation in patients with history of atrial fibrillation

Konstantinos Spanos

PP24: Serum leptin levels in patients with atherosclerosis during carotid endarterectomy

Sotirios Makris

PP25: Evaluation of soluble adhesion molecules with oxidative stress markers during Carotid End Arterectomy (CEA)

Sotirios Makris

PP26: Retrospective review of outcomes of digital and forefoot metatarsal amputation in diabetic foot

Niamh Hynes

PP27: A parallel observational comparative study of cervical carotid artery stenting approach vs. groin approach vs. carotid endarterectomy in high-risk patients – 12 years' experience

Niamh Hynes

PP28: Late Dacron patch reaction after carotid endarterectomy

Niamh Hynes

PP29: Epidemiology, risk factors and outcomes of 887 patients with chronic critical limb ischemia in a tertiary University Hospital in Brazil

Mauricio Soares

PP30: Epidemiology, presentation and outcomes of 156 patients with Acute Lower Limb Ischemia (ALI) in a single University Hospital

Mauricio Soares

PP31: Systematic review and meta-analysis of factors influencing survival following abdominal aortic aneurysm repair

Manar Khashram

Group C (PP32-PP47)

PP32: Influence of type of anesthesia on hemodynamic parameters and outcome of dialysis arteriovenous fistula (AVF) operations

Archil Chkhotua

PP33: Influence of type of anesthesia on peri- and post-operative pain in dialysis arteriovenous fistula operations

Archil Chkhotua

PP34: Effect of interventions on maturation and patency of fistulas in Singapore

Shaam Achudan

PP35: Systematic review for safety and efficacy of catheter direct thrombolysis in management of acute iliofemoral deep venous thrombosis

Ahmed Elbasty



PP36: *Hybrid vascular and neurosurgical approach to the IInd stage elevation of basilic or brachial vein in creation of vascular access for hemodialysis*

Stanislaw Przywara

PP37: *Intranodal lipiodol lymphangiography for diagnosis and treatment of refractory chylous ascites*

Seung-Kee Min

PP38: *Upper limb ischaemia – An African experience*

Johannes Marthinus Du Toit

PP39: *Surgical management for infected aortoduodenal fistula after EVAR*

Chun Ling Patricia Yih

PP40: *Bilateral femoral pseudoaneurysms caused by bacillus Calmette-Guerin*

Alvaro Torres-Blanco

PP41: *Endovascular treatment with flow-diverting stents of symptomatic superior mesenteric artery post-dissection aneurysm*

Giuseppe Baldino

PP42: *Endovascular treatment of symptomatic acute aortic dissection below the renal arteries: an interesting case*

Charalampos Tampakis

PP43: *Nanoscale surface modification of vascular stents: Development and in vitro characterization, in vivo evaluation of immunocompatibility and biocompatibility of modified vascular grafts (preliminary stages)*

Milka Janjic

PP44: *Rapid prototyping of aorta for in vitro studies*

Kiriakos Ktenidis

PP45: *Management of aortobronchial fistula*

Kiriakos Ktenidis

PP46: *Role of nanosurgery in vascular surgery*

Kiriakos Ktenidis

PP47: *Evaluation of aortic diameters in a population undergoing CT colonography: Prevalence and effect on survival*

Manar Khashram

PLENARY HALL (Terpsichore A)

18:00

Closing Remarks



Saturday, September 12, 2015

PLENARY HALL (Terpsichore A)

08:00-10:00	Session XIII: THORACOABDOMINAL / THORACIC AORTA
08:00	<i>TAAA open repair: Updated multimodal approach in order to achieve an improved multiorgan protection</i> Germano Melissano
08:10	<i>Arterial hypertension in young patients following TEVAR</i> Vassileios Tzilalis
08:20	<i>Recurrent operations after TEVAR: Incidence, tips and tricks, and results</i> Germano Melissano
08:30	<i>Predictors and preventive strategies of spinal cord injury after TEVAR for aortic dissection</i> Chang Shu
08:40	<i>Multi-layer flow modulator: Is it a disruptive technology or a disappointing mirage?</i> Sherif Sultan
08:50	<i>Surgeon modified aortic branched devices</i> Tulio Navarro
09:00	<i>Supra-aortic debranching and TEVAR for arch aneurysms</i> Henning Eckstein
09:10	<i>Stentgrafts in the ascending aorta</i> To be announced
09:20	<i>Aortic arch aneurysms: An organized policy for its management</i> Luis Pedro
09:30	OP42: <i>Endovascular treatment of aortic arch using relay branched stent grafts</i> Bertrand Saint Lebes
09:40	OP43: <i>The Phantom Streamliner as a therapeutic option in the management of total body Thoraco-Abdominal Aortic Pathology (TAAA). Early results</i> Niamh Hynes
09:50	OP44: <i>Preliminary results of alternative access in TAVI procedure: Multidisciplinary approach</i> Andrea Ascoli Marchetti
10:00-10:30	Refreshment break

PLENARY HALL (Terpsichore A)

10:30-11:30	Session XIV: CHALLENGING CASE PRESENTATIONS
10:30	<i>Hybrid treatment of lower limb critical ischemia in a patient with systemic lupus erythematosus</i> Chrysostomos Maltezos
10:40	<i>Endovascular repair of popliteal artery pseudoaneurysm with arteriovenous fistula after knee arthroscopy</i> Anastasios Papapetrou
10:50	<i>Endovascular repair of bleeding common femoral artery pseudoaneurysm in intravenous drug users</i> Nikolaos Bessias
11:00	<i>Ruptured mycotic common femoral artery pseudoaneurysm and fatal pulmonary embolism after emergency stent-grafting</i> Konstantinos Papazoglou



International
Society for
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2015 Congress
Athens, Greece



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Athens Hilton Hotel
Athens - Greece

- 11:10 *Late renal artery occlusion following EVAR*
Achilleas Chatzioannou
- 11:20 Discussion

PLENARY HALL (Terpsichore A)

11:30-12:00 Closing Remarks & Abstract Awards ISVS 2015