



Final Programme

**European Society for Vascular Surgery
30th Annual Meeting**

Tivoli Hotel and Congress Centre,
Copenhagen, Denmark

28–30 September 2016



Highlights



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Welcome!



Dear ESVS members, colleagues, partners and friends,

We are delighted to welcome you to the beautiful city of Copenhagen for the 30th Annual Meeting of the ESVS.

This year's meeting is very special as it marks the 30th anniversary of the event. Since its inception, the ESVS has supported education and scientific research to stimulate debates, to challenge existing knowledge, and to educate the next generation and all those interested in vascular surgery and medicine.

As a result, over the years we have created an excellent and well regarded Journal. ESVS practice guidelines including AAA, CLI, carotid and venous disease which are very well cited have been implemented. An education and training committee was formed and numerous well attended workshops and courses have been offered. Continuous efforts are made to unite the European vascular community. Support and close collaboration with the UEMS has ensured that the Fellow of European Board of Vascular Surgery (FEBVS) Examination is well established and now mandatory to work as a vascular surgeon in some countries. To implement common standards and learn from each other, the VascuNet collaboration was inaugurated. Quality improvement and health care maintenance are important cornerstones within the work of this multinational group.

In this perspective, we are excited to provide vascular specialists with a three day meeting on the latest innovation in research, developments in clinical practice, and care.

Our extensive programme gives you the opportunity to:

- Take part in presentations and discussions by leading vascular clinicians on important updates and re-evaluations of the latest technologies and techniques, pharmaceutical agents, radiation protection, diagnostic modalities, and data from clinical trials.
- Improve your skills in our extensive vascular and endovascular workshop programme.
- Engage with your peers during plenary scientific sessions derived from peer reviewed abstracts, in addition to state of the art lectures.

We also invite you to meet and connect with colleagues and industry partners during our various social events and coffee breaks.

We hope that you will enjoy our scientific programme and wish you a memorable meeting.

We look forward to speaking with you personally.

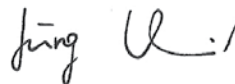
Henrik Sillesen

Chairman Local Organising Committee



Jürg Schmidli

ESVS President



ESVS - The Organisation

Scientific Programme Committee

Prof. Jürg Schmidli

*President
Switzerland*



Prof. Arkadiusz Jawien

*Past President
Poland*



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*President Elect
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*Secretary
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*Chairman of the Local
Organisation
Committee
Denmark*



Prof. Tina Cohnert

*Treasurer
Austria*



Prof. Ross Naylor

*Editor-in-chief
of the Journal
United Kingdom*



Prof. Philippe Kolh

*Senior Editor
of the Journal
Belgium*



Prof. Frank Vermassen

*Chairman of the Education
and Training
Committee
Belgium*



Dr. Jonas Eiberg

*Co-chair of the Local
Organisation
Committee
Denmark*



European Vascular Surgeons in Training (EVST) - Executive Committee

Vincent Jongkind, *The Netherlands, Secretary General*

Hubert Stepak, *Poland, Past Secretary General*

Gabriel C. Inaraja Perez, *Spain*

Joel Fernando Ferreira Sousa, *France*



EUROPEAN SOCIETY FOR VASCULAR SURGERY



Specialists in Vascular HealthCare

6 reasons to become a member:

- Join our network of international experts dealing with vascular diseases
- Get full access to EJVES
- Participate in our many events at a preferred rate
- Get involved in our scientific activities
- Access our various workshops and online education platform
- Benefit from grants to support your project research

JOIN THE ESVS TODAY!

Learn more at esvs.org/membership

Contact us as membership@esvs.org

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Programme at a Glance

Wednesday, 28 September 2016

	CONGRESS HALL	CARSTENSEN	PJERROT	EXHIBITION HALL	COLUMBINE	ARKADEN 8	HARLEKIN
08:00					FEBVS Technical Skills Revision Course		
08:45	Opening Comments						
09:00	SY 01 - Aortic	EVST 01 Case Reports	N&T 01 - Vascular Nurses Plenary Session I	Posters on Display		Masterclass on Scientific Writing	Complex AAA Workshop
09:30							
10:00							
10:45	Coffee						
11:15	SS 01 - Thoracic Aorta	EVST 02 Training Session	N&T 02 - Vascular Nurses Plenary Session II				
11:30							
12:00		EVST AGM					
12:30	Lunch			VascForward Lunch Symposium		Lunch	
13:00							
13:30							
14:00	SS 02 - Prize Session	EVST 03 Aortic Dissection	N&T 03 - Endovascular Assistant Plenary Session	Judging of ESVS Posters by Scoring Committee		Fundamental Endovascular Workshop	Vascular Trauma Workshop
14:30							
15:00							
15:30	Coffee						
16:00	SY 02 - Carotid	SS 03 - Aorta		EVST 04 - Prize Poster Session			
16:30							
17:00			EVST Honorary Lecture				
17:30	ESVS AGM						
18:00							
18:15		Presidential Address					
18:30				Welcome Reception			
19:00							
19:30							

Thursday, 29 September 2016

	ARKADEN 6	CONGRESS HALL	CARSTENSEN	PJERROT	EXHIBITION HALL	COLUMBINE	ARKADEN 8			
07:00	Vascunet Meeting									
07:30										
08:00		SY 03 - ESVS/ DKKS Joint Symposium	SS 04 - Miscellaneous (1)	ESVS Prize Poster Session	Posters on Display	FEBVS Academic & Clinical Skills Revision Course				
08:30										
09:00	SY 04 - ESVS/ EWMA Joint Symposium	SS 05 - Carotid	N&T 04 - Vascular Technicians and Nursing Research Plenary Session	Venous Workshop						
09:30										
10:00										
10:45	Coffee									
11:15	SY 05 - Ongoing Trials	SS 06 - PAD	N&T 05 - Round Table Discussions							
11:30										
12:00										
12:30	Volodos Keynote Lecture									
13:00	Lunch		Industry Lunch Symposium - Venous	Lunch			Lunch			
13:30										
14:00		ISS 01 - Aorta	ISS 02 - Venous	ISS 03 - Clinical Trials			Masterclass Lower Limb Ultrasound			
14:30										
15:00										
15:30	Coffee									
16:00		SY 06 - ESVS/ EACTS Joint Symposium	SY 07 - PAD	SS 07 - Basic Science						
16:30										
17:00										
17:30										
18:00										

Programme at a Glance

Friday, 30 September 2016

	CONGRESS HALL	CARSTENSEN	PJERROT	EXHIBITION HALL
08:00	SS 08 - Miscellaneous (2)	ISS 04 - Wound Management		Posters on Display
08:30				
09:00	SY 08 - Mesenteric Ischemia	SS 09 - Venous/Wound		
09:30				
10:00	Coffee			
10:30	SY 09 - ESVS/SVS Debates	SY 10 - Venous	SS 10 - Miscellaneous (3)	
11:15				
11:30				
12:00				
12:15	Closing Ceremony			
13:00				



Are You a Surgeon in Training?

Join the EVST

The European Vascular Surgeons in Training (EVST) represents the interests of trainees in vascular surgery in Europe. The EVST is part of the European Society for Vascular Surgery (ESVS) with work on training, education, careers, research, exchange programmes and much more...

MEMBERSHIP PRIVILEGES

- Subscription to EJVES
- Grants for free registration at the annual meeting
- International fellowship opportunities
- E-learning opportunities
- Participation in EVST scientific sessions
- Networking and Social events
- Representation of your country in EVST council
- Participate in ESVS workshops at preferred rates
- Reduced registration at ESVS Annual Meetings

***For more information visit www.esvs.org
or contact membership@esvs.org***

Scientific Programme

Wednesday, 28 September 2016
SCIENTIFIC PROGRAMME

Wednesday, 28 September 2016

08:45 – 9:00

CONGRESS HALL
Ground floor

OPENING COMMENTS

Jürg Schmidli, ESVS President, Switzerland
Henrik Sillesen, Local Committee Chair, Denmark

09:00 – 10:45

CONGRESS HALL
Ground floor

SY 01 – AORTIC

Update on AAA Treatment

Chairs: *Jürg Schmidli, Switzerland* and *Henrik Sillesen, Denmark*

- Influencing factors and prevention of aneurysm growth and rupture
Anders Wanhainen, Sweden
- Meta-analysis and long-term results of the major EVAR trials
Janet Powell, United Kingdom
- AAA indication, treatment and results: are male and female equal?
Tina Cohnert, Austria
- Device developments in EVAR: what did we learn from the past, what do we need for the future?
Fabio Verzini, Italy
- Fenestrated grafts or chimneys: which to prefer when?
Nikolaos Tsilimparis, Germany
- What to do with the hypogastric artery?
Eric Verhoeven, Germany

09:00 – 10:45

EVST 01 – CASE REPORTS

CARSTENSEN

-1 floor

Chairs: **Vincent Jongkind**, *The Netherlands* and **Roman Radysh**, *Ukraine*

- Failed fully minimally invasive staged treatment of a giant aortic sac aneurysm in extremely hostile abdomen after open repair of a rupture abdominal aortic aneurysm.

Andres Reyes Valdivia, *Africa Duque Santos, Juan Sanchez Corral, Javier Blazquez Blazquez, Julia Ocaña Guaita, Claudio Gandarias Zúñiga*

- Repair of multiple aneurysms in Takayasu arteritis and family planning
Florian Enzmann, *Manuela Aspalter, Patrick Nierlich, Julio Ellacuriaga San Martin, Thomas Hölzenbein*

- Aneurysm of a right aortic arch and aberrant left subclavian artery: hybrid treatment

Marvin E. Garcia Reyes, *Valentín Fernández Valenzuela, Daniel Gil Sala, Jose Manuel Domínguez González, Sergi Bellmunt Montoya*

- Semiconversion as a definitive treatment for persistent type 2 endoleak causing aneurysm sac enlargement

Alexander Croo, *Eva-Line Decoster, Isabelle Van Herzeele, Frank Vermassen*

- Endovenectomy of the femoral veins for post-thrombotic syndrome with venous claudication

Silvan Jungi, *Thomas Wyss, Pascal Kissling, Vladimir Makaloski, Daniel Becker, Jürg Schmidli*

- Management of abdominal aortic protheto-duodenal fistula by in-situ replacement with a custom made bifurcated aortoiliacal bovine pericardium xenograft

Juliette Brusa, *Stefan Ockert, Robert Seelos*

- Familial abdominal aortic aneurysm

Koen M. Van De Luijngaarden, *Frederico Bastos Gonçalves, Sanne Hoeks, Dittmar Böckler, Robert Jan Stolker, Hence Verhagen*

- Vascular and endovascular interventions in retro-peritoneal sarcoma

Mohamed Abdelhamid, *Joseph Hockley, Shirley Jansen, Stefan Ponosh*

- Endovascular recanalization of endograft limb occlusion after endovascular aortic repair

Carlota Fernandez Prendes, *Sara Busto Suarez, Ahmad Amer Zanabli Al-Sibbai, Jose Manuel Llana Coto, Lino Antonio Camblor Santervas, Manuel Alonso Perez*

09:00 – 10:45

PJERROT
Ground floor

N&T 01 – VASCULAR NURSES PLENARY SESSION I

Chair: **Margit Roed**, *Denmark*

- Secondary prevention for patients with PAD – What do we know about the effects?

Christine Kumlien, *Sweden*

- Patient participation in quality improvement and research

Hanne Konradsen, *Sweden*

- Patient involvement from a UK perspective

Louise Allen, *United Kingdom*

- Patient safety in vascular surgery

Rachael Lear, *United Kingdom*

11:15 – 13:00

CONGRESS HALL
Ground floor

SS 01 – THORACIC AORTA

Chairs: **Jürg Schmidli**, *Switzerland* and **Sebastian Debus**, *Germany*

Keynote Lecture

Does remodeling of the aorta outweigh morbidity and mortality of early TEVAR in uncomplicated Type B aortic dissection?

Stephan Haulon, *France*

OP 001

New facilitated method for F-Evar and B-Evar

Krister Liungman, *Anders Wanhainen*, *Kevin Mani*, *Linus Bosaeus*,
Mario Lachat

OP 002

T-branch in thoraco-abdominal aneurysm treatment

Tomasz Jakimowicz, *Jacek Szmidi*, *Piotr Hammer*, *Grzegorz Witek*,
Slawomir Nazarewski

OP 003

Arteriotomy closure devices in EVAR, TEVAR, and TAVR: A systematic review and meta-analysis of indications, complications and duration of treatment

Bastiaan P. Vierhout, *Robert Pol*, *Mostafa El Mounni*, *Clark J. Zeebregts*

OP 004

Late results of thoracoabdominal aortic aneurysm open repair with respect to different visceral artery revascularization techniques

Andrea Kahlberg, *Riccardo Miloro*, *Angela M. Ferrante*, *Luca Bertoglio*,
Daniele Mascia, *Enrico Rinaldi*, *Germano Melissano*, *Roberto Chiesa*

OP 005

Early and mid-term outcome of fenestrated and branch thoracoabdominal aortic repair with renovisceral incorporation and supraceliac coverage

Andreas Koutsoumpelis, *Massimo Vezzosi*, *Mauro Lafrancesco*,
Aaron Ranasinghe, *Jorge Mascaro*, *Martin Claridge*, *Donald Adam*

OP 006

Surgical treatment of 52 patients with midaortic dysplastic syndrome
Valeriy Arakelyan, *Inna Chshieva*, *Vasil Papitashvili*, *Nazim Gamzaev*,
Nikita Gidasov, *Natalya Bortnikova*

- OP 007** Modified reversed frozen elephant trunk for thoracoabdominal aortic repair in a pig model
Sebastian Debus, Tilo Kölbel, Daniel Manzoni, Anna Dupree, Henrik Rieß, Nikolaos Tsilimparis, Sabine H. Wipper
- OP 008** Treatment trends and outcomes of open and endovascular thoracoabdominal aortic repairs in a single center
Gustavo S. Oderich, Ying Huang, Mauricio Ribeiro, Thomas C. Bower, Alberto Pochettino, Manju Kalra, Mark D. Fleming, Randall R. DeMartino, Peter Glaviczi
- OP 009** Thoraco-abdominal open repair in patients with previous thoracic endografting
Enrico Rinaldi, Germano Melissano, Luca Bertoglio, Andrea Kahlberg, Daniele Yamume Tshomba, Roberto Chiesa

11:15 – 12:30

EVST 02 – TRAINING SESSION

CARSTENSEN
-1 floor

Chairs: *Jonathan Beard, United Kingdom* and *Igor Banzic, Serbia*

- Non-technical skills for surgeons
Jonathan Beard, United Kingdom
- How to plan successful fellowship
Sabine Wipper, Germany
- Importance of workshops in your training
Fernando Gallardo Pedrajas, Spain
- Medical simulation in vascular training
Isabelle Van Herzeele, Belgium

11:15 – 13:00

N&T 02 – VASCULAR NURSES PLENARY SESSION II

PJERROT
Ground floor

Chairs: *Christina Kumlien, Sweden* and *Camilla von Jessen, Denmark*

- 10 years after implementing a fast-track program for aortic aneurysm - how to ensure quality of nursing care?
Dorthe Hjort Jakobsen and Lone Schmidt, Denmark
- Improvement of pain treatment – A 360 degrees view
Pernille Lykke Pedersen and Birgitte Kitter, Denmark
- Prevention of foot ulcers in patients with diabetes
Magdalena Gershter, Sweden
- The value of Negative Pressure Wound Therapy (NPWT) in vascular patients
Christina Monsen, Sweden

12:30 – 13:00

CARSTENSEN
-1 floor

EVST AGM

- Opening and Introduction
Hubert Stepak, Poland
- Update on EVST Membership
Vincent Jongkind, The Netherlands
- Presentation new EVST executive committee
Vincent Jongkind, The Netherlands,
Joel Fernando Ferreira Sousa, France
- Questions from EVST members

13:00 – 14:00

PJERROT
Ground floor

VASCFORWARD LUNCH SYMPOSIUM

Chairs: *Alison Halliday, United Kingdom* and *Elin Laxdal, Norway*

- How I got there - Research and Training in Houston, Texas
Sabine Wipper, Germany
- Discussion
- Questions & Answers

14:00 – 15:30

CONGRESS HALL
Ground floor

SS 02 – PRIZE SESSION

Chairs: *Ross Naylor, United Kingdom* and *Philippe Kolh, Belgium*

OP 010

Long-term outcome after carotid artery stenting – a population based matched cohort study - inferior outcome of carotid stenting in long term follow up
Magnus Jonsson, David Lindström, Peter Gillgren, Anders Wanhainen, Jonas Malmstedt

OP 011

A proficiency-based stepwise endovascular curricular training (prospect) program enhances performance in real life: a randomized controlled trial
Heidi Maertens, Frank Vermassen, Nathalie Moreels, Isabelle Van Herzele

OP 012

Radiation-associated DNA damage in operators during endovascular aortic repair
Tamer El-Sayed, A.S. Patel, P. Saha, O. Lyons, F. Ludwinski, S. Abisi, P. Gkoutzios, S. Black, A. Smith, B. Modarai

OP 013

Distal seal dynamics and clinical consequences after endovascular aneurysm repair
Nelson Gomes Oliveira, Frederico Bastos Gonçalves, Marie Josee van Rijn, Klaas Ultee, Sander Ten Raa, Sanne Hoeks, Robert Stolker, Henc Verhaegen

OP 014 A nationwide study on treatment of mycotic abdominal aortic aneurysms 1994-2014
Karl Söreljus, Anders Wanhainen, Martin Björck, Mia Furebring, Peter Gillgren, Kevin Mani

OP 015 Mechanochemical ablation vs. thermoablation in the treatment of GSV reflux: a randomized trial
Sari Vähäaho, Osman Mahmoud, Karoliina Halmesmäki, Anders Albäck, Pirkka Vikatmaa, Katariina Noronen, Maarit Venermo, Ayman Hasaballah

14:00 – 15:30

CARSTENSEN
-1 floor

EVST 03 – AORTIC DISSECTION

Chairs: *Jürg Schmidli, Switzerland* and *Joel Fernando Ferreira Sousa, France*

- Is there an uncomplicated dissection?
Gustav Fraedrich, Austria
- Open repair of aortic dissection
Jürg Schmidli, Switzerland
- Endovascular treatment of aortic dissection
Arjan Hoksbergen, The Netherlands
- Conservative treatment – connective tissue disease
Yskert von Kondolitsch, Germany

14:00 – 15:30

PJERROT
Ground floor

N&T 03 – ENDOVASCULAR ASSISTANT PLENARY SESSION *Concept of EVA*

Chairs: *Sebastian Debus, Germany* and *John Leth, Denmark*

- Requirements and education: introduction of concept
Sebastian Debus, Germany
- Experience as endovascular technician in Germany
Nathalia Michalski, Germany
- Experience as endovascular assistant in a venous clinic
John Leth, Denmark
- X-ray protection and contrast safety
Tilo Kölbel, Germany

16:00 – 17:30

CONGRESS HALL
Ground floor

SY 02 – CAROTID

Challenging Cerebrovascular Scenarios

Chairs: **Ross Naylor**, *United Kingdom* and **Barbara Rantner**, *Austria*

- Expedited CEA/CAS in symptomatic patients: lessons from randomised trials & national registries
Barbara Rantner, *Austria*
- Performing CEA/CAS after thrombolysis
Martin Björck, *Sweden*
- Management of symptomatic vertebral artery disease
Hugh S. Markus, *United Kingdom*
- Accessing the distal ICA in complex carotid disease
Ross Naylor, *United Kingdom*
- Treating tandem inflow and bifurcation disease
Gert-Jan de Borst, *The Netherlands*
- Neurorescue after embolic stroke during CEA/CAS
Jos C. van den Berg, *Switzerland*

16:00 – 17:30

CARSTENSEN
-1 floor

SS 03 – AORTA

Chairs: **Tina Cohnert**, *Austria* and **Eric Verhoeven**, *Germany*

OP 016

Variations in abdominal aortic aneurysm treatment: one disease, two guidelines, eleven countries
Adam W. Beck, *Kevin Mani*, *Art Sedarkyan*, *Jialin Mao*, *Maarit Venermo*, *Rumi Faizer*, *Sebastian Debus*, *Christian Behrendt*, *Salvatore Scali*, *Martin Altreuther*, *Marc Schermerhorn*, *Barry Beiles*, *Zoltan Szeberin*, *Nikolai Eldrup*, *Gudmundur Danielsson*, *Ian Thomson*, *George Heller*, *Martin Björck*, *Jack Cronenwett*

OP 017

The best conditions for 2 and 3 parallel stenting during EVAR: an in vitro study
Gaspar Mestres, *Xavier Yugueros*, *Ana Apodaka*, *Savino Pasquadibisceglie*, *Xavier Alomar*, *Vincent Riambau*

OP 018

Changes in renal anatomy after fenestrated endovascular aneurysm repair
Blandine Maurel, *Youcef Lounes*, *Mau Amako*, *Dominique Fabre*, *Adrien Hertault*, *Jonathan Sobocinski*, *Rafaelle Spear*, *Richard Azzaoui*, *Tara M. Mastracci*, *Stephan Haulon*

OP 019

Evar with flared iliac limbs has a high risk of late type 1b endoleak
Daphne Gray, *Jan S. Brunkwall*, *Michael Gawenda*

- OP 020** Female sex is an independent risk factor for worse clinical outcomes in abdominal aortic aneurysm treatment. A secondary data analysis of the nationwide German DRG microdata 2005-2013
Matthias Trenner, Andreas Kuehnl, Hans-Henning Eckstein
- OP 021** Lesson learned with the use of iliac branch devices: 10-year results in 150 consecutive patients
Gianbattista Parlani, Gioele Simonte, Luca Farchioni, Giacomo Isernia, Enrico Cieri, Massimo Lenti, Piergiorgio Cao, Fabio Verzini
- OP 022** The long-term durability of intraoperatively placed of palmaz stents for the treatment of type Ia endoleaks after repair of AAA
Mohammed Abdulrasak, Timothy Resch, Björn Sonesson, Jan Holst, Thorarinn Kristmundsson Nuno Dias
- OP 023** The UK pilot study on multi-layer flow-modulating stents for thoraco-abdominal and peri-renal aneurysms: results at three years
Chris Lowe, Ferdinand Serracino-Inglott, Ray Ashleigh, Charles McCollum

16:00 – 17:00

EVST 04 - PRIZE POSTER SESSION

EXHIBITION AREA
Ground floor

Chairs: *Kakkhee Yeung, The Netherlands* and *Joel Fernando Ferreira Sousa, France*

- PP 001** Popliteal angiosarcoma as a late evolution of previously treated popliteal aneurysm
Manuela Cherchi, Luigi Pibiri, Stefano Campanini
- PP 002** A case of mobile aortic arch thrombus syndrome with systemic embolisation
Stephan Micallef Eynaud, Francesca Aquilina, Ian Said, Adrian Mizzi, Sinisa Pejic
- PP 003** Iatrogenic type A dissection in a marfan's syndrome patient repaired using E-xl® stent
Liliana Fidalgo Domingos, Noelia Cenizo, Vicente Gutiérrez, Isabel Estévez, Diana Gutiérrez, Carlos Vaquero
- PP 004** Suspected type IIIb endoleak. An intrasac "neo-vascularization like" image following suprarenal fixation evar with adjunctive self-expandable nitinol stent due to short neck
Andres Reyes Valdivia, Africa Duque Santos, Juan Sanchez Corral, Javier Blazquez Blazquez, Julia Ocaña Guaita, Claudio Gandarias Zúñiga
- PP 005** Stenting for stenotic aorto-renal bypass
Miguel Lemos Gomes, Gonçalo Sobrinho, João Vieira, Luís M. Pedro, José Fernandes e Fernandes
- PP 006** Surgical treatment of inferior mesenteric artery aneurysm
Jelena Timofejeva, Aina Kratovska, Kaspars Staudzs, Patricija Ivanova, Arturs Ligars, Vitalijs Zvirgzdins

- PP 007** Open surgery of Leriche's Syndrome in a patient with crossed fused renal ectopia and duplication of the inferior vena cava
David Garbaisz, Csaba Csobay-Novak, Zsuzsa Nagy, Zoltan Szeberin
- PP 008** Kissing-covered-stent for aortoiliac disease
Mariel Stefania Riedemann Witsuba, Carol E. Padrón Encalada, Amer Zanabali Al-Sibbai, Lino A. Cambor Santervás, Jose M. Llaneza Coto, Manuel Alonso Pérez
- PP 009** "Extended posterior approach" for giant popliteal aneurysm extended to superficial femoral artery
Tomoki Cho, Japan
- PP 010** A case of accidental stent deployment: what we did?
Burak Acikgoz, Elif Guneyusu, Ali A. Kavala, Senel Altun, Vedat Bakuy
- PP 011** Ehlers-Danlos Syndrome type IV: can we prevent a tragedy?
Sérgio Teixeira, Pedro Sá Pinto, Carlos Veiga, João Gonçalves, Ivone Silva, Duarte Rego, Vitor Ferreira, Gabriela Teixeira, Inês Antunes, Rui Almeida

17:00 – 17:30

PJERROT

Ground floor

EVST HONORARY LECTURE

Chair: *Vincent Jongkind, The Netherlands*

Changes in Vascular surgery and its impact on the education of the vascular specialist

José Fernandes e Fernandes, Portugal

17:30 – 18:15

CONGRESS HALL

Ground floor

ESVS AGM

- Report and Introduction by the President
- Report of the Treasurer
- Report of the Editor in Chief
- Report of the Secretary General
- Election of the President 2017-2018
- Any Other Business

18:15 – 18:30

CONGRESS HALL

Ground floor

PRESIDENTIAL ADDRESS

Jürg Schmidli, ESVS President, Switzerland

08:00 – 17:00

FEBVS TECHNICAL SKILLS REVISION COURSE

COLUMBINE
Ground floor

Convener: *Hans-Henning Eckstein, Germany*

The Revision Course is aimed at vascular surgical trainees who intend to take the FEBVS Assessment within the next year. The course covers the aspects of the FEBVS Assessment in an interactive format and the small group size ensures one-to-one involvement of every participant. There is a high faculty to participant ratio and the faculty are all experienced senior vascular surgeons.

This year, the Revision course is divided into two modules, each of one-day duration. This first module will cover the technical skills required for the FEBVS Assessment. The day begins with an overview of the open and endovascular skills simulations used in the Assessment. Participants then have the opportunity to practice procedures on these simulators, such as open AAA repair, distal (tibial) anastomosis and carotid endarterectomy. They will then be assessed on each simulation and receive direct feedback on their performance.

09:00 – 13:00

MASTERCLASS ON SCIENTIFIC WRITING

ARKADEN 8
+2 floor

Convener: *Florian Dick, Switzerland*

Should you have missed this highly informative course at the EVC Meeting in Maastricht, don't hesitate to join the course now! This intensive academic training will be composed of 2 parts. The first part will focus on how to successfully write and present an abstract, while the second part will teach participants how to effectively read, interpret and write a paper. Participants will not only follow lectures, but also work in interactive groups where they will be trained to write an abstract with data given by the course leader, present their abstract and learn from group feedback.

09:00 – 13:00

COMPLEX AAA WORKSHOP

HARLEKIN
Ground floor

Convener: *Michael Jenkins, United Kingdom*

This practical workshop comprises of short lectures and practical surgical demonstrations from experts, followed by supervision of the trainees performing the same steps on models. The course has been developed over a number of years following information derived from candidates sitting the FEBVS exam and potential gaps in their training with more complex cases. Detailed feedback is obtained from each candidate after each course, which is then continually adapted and improved based on this structured feedback. The course aims to give established surgeons more confidence and "tips and tricks" when tackling more complicated aortic cases.

14:00 – 18:00

ARKADEN 8
+2 floor

FUNDAMENTAL ENDOVASCULAR WORKSHOP

Convener: *Fabio Verzini, Italy*

Endovascular procedures gain an ever increasing importance in the treatment of arterial lesions. This workshop will offer the participants the opportunity to get familiar with the materials (sheaths, wires, catheters, balloons, stents) used for endovascular interventions and to learn the different steps in iliac and femoral interventions. After a short theoretical introduction the procedures will be trained hands-on on high-fidelity simulators.

This course is intended for (young) vascular surgeons with no or limited practical experience in endovascular techniques, aiming to perform these procedures in the future or at least to know what interventionalists are talking about.

14:00 – 18:00

HARLEKIN
Ground floor

VASCULAR TRAUMA WORKSHOP

Convener: *Carl Wahlgren, Sweden*

The need for improving vascular surgical technique, both open and endovascular, has been increasingly recognized in recent years. These masterclass workshops on simulators have proved to be a very effective method of skills training. This workshop provides excellent hands on experience on realistic models to perform open peripheral vascular trauma repair. The tutors are extremely experienced and the close tutor-participant interaction guarantees an intensive learning process. The training atmosphere is relaxed and full discussion is encouraged.

Thursday, 29 September 2016

08:00 – 09:00

CONGRESS HALL
Ground floor

SY 03 – ESVS/DKKS JOINT SYMPOSIUM

Critical Limb Ischemia Revascularisation

Chairs: **Martin Björck**, Sweden and **Kim Houlind**, Denmark

- Five year results from the Danish VIVA trial - a large population based randomised screening trial for AAA, PAD and hypertension?
Jes Lindholt, Denmark
- What is the evidence in favour of endovascular treatment of infrainguinal disease in patients with CLI
Torben Schroeder, Denmark
- Safety and efficacy of distal venous bypass in the era of crural PTA
Kim Houlind, Denmark
- Management of critical limb ischemia in the patient with diabetes
Robert Hinchliffe, United Kingdom

08:00 – 09:00

CARSTENSEN
-1 floor

SS 04 – MISCELLANEOUS (1)

Chairs: **Clark Zeebregts**, The Netherlands and **Anders Albäck**, Finland

OP 024

Degradation phenomena on second generation of explanted aortic textile endografts

Nabil Chakfe, Yannick Georg, Agnes Bussmann, Frederic Heim Julie Papillon, Elie Girsowicz, Charline Delay, Delphine Dion, Anne Lejay, Fabien Thaveau

OP 025

Diastolic blood pressure as an independent risk factor for periprocedural events following carotid endarterectomy in asymptomatic patients (on behalf of the ACST-1 collaborative group))

Djurre De Waard, Gert-Jan de Borst, Richard Bulbulia, Alison Halliday

OP 026

Conteci program. A new way to control peripheral arterial disease using the new technologies and the patient empowerment. Randomized trial.
Meritxell Davins, Vicenç Artigas Raventós, Xavier Borràs, Pérez, Elisabet Palomera Fanegas, Mateu Serra Prat, Jesús Alós Villacrossa

OP 027 A novel prediction tool to predict mobility outcome after lower extremity amputation secondary to peripheral arterial disease and/or diabetes
Joseph Czerniecki, Aaron Turner, Rhonda Williams, Mary Lou Thompson, Kevin Hakimi, Gregory Landry, Dan Norvell

OP 028 Assessment of foot perfusion before and after revascularization of critically ischemic foot using indocyanine green fluorescence imaging
Nicla Settembre, Anders Albäck, Petteri Kauhanen, Kristyna Spillerova, Maarit Venermo

08:00 – 09:00

ESVS PRIZE POSTER SESSION

PJERROT

Ground floor

Chairs: *Nabil Chakfe, France* and *Mauro Gargiulo, Italy*



In this session, the authors of the 12 best ESVS Posters selected on Wednesday, 28 September will deliver a short oral presentation on their research. The winner of the Best ESVS Poster will be announced during the Networking Event, on Thursday, 29 September at the Store VEGA.

09:00 – 10:45

CONGRESS HALL

Ground Floor

SY 04 – ESVS/EWMA JOINT SYMPOSIUM

Diabetic Foot

Chairs: *Melina Vega de Ceniga, Spain* and *Arkadiusz Jawien, Poland*

- How revascularisation did change the prognosis of global diabetic foot treatment
Jan Apelqvist, Sweden
- A tale of two diseases
Michael Edmonds, United Kingdom
- The complexity of diabetic foot macroangiopathy - the surgeon's view
Frank Vermassen, Belgium
- How to maintain the revascularised foot revascularised
Anders Albäck, Finland
- Does the angiosome concept also work for the diabetic foot?
Robert Hinchliffe, United Kingdom
- Diabetic foot ulcers in the Dutch population
Robert Stoekenbroek, The Netherlands
- How should multidisciplinary diabetic foot centers be organised?
Panel Discussion

09:00 – 10:45

SS 05 – CAROTID

CARSTENSEN
-1 floor

Chairs: *Hari Hakovirta, Finland* and *Alison Halliday, United Kingdom*

- OP 029** Individual patient data analysis of 5226 patients in the asymptomatic carotid surgery trials - benefits and hazards of immediate surgery in patients taking contemporary medical therapies (on behalf of ACST-1, ACAS & VACS collaborators and the CSTC)
Alison Halliday, Hongchao Pan, Peter Rothwell, Richard Bulbulia, Richard Peto
- OP 030** A systematic review and meta-analysis of outcomes following staged/ synchronous carotid artery stenting and coronary artery bypass surgery
Kosmas Paraskevas, Sarah Nduwayo, Athanasios Saratzis, Ross Naylor
- OP 031** Shunting during carotid endarterectomy: what we have learned from diffusion-weighted magnetic resonance imaging
Elke Wybailie, Patrick Seynaeve, Hans Pottel, Gunter De Smul, Paul Wallaert, Philip Lerut
- OP 032** The national Norwegian carotid study: time from symptom debut to surgery is too long, giving additional neurological events
Knut Eivind Kjørstad, Svein T. Baksaas, Dorte Bundgaard, Erik Halbakken, Terje Hasselgård, Geir T. Jørgensen, Anne H. Krog, Kirsten Krohg-Sørensen, Elin Laxdal, Sven R. Mathisen, Gudmundur V. Oskarsson, Synnøve Seljeskog, Inge Settemsdal, Beate Viddal, Frode Aasgaard, Erney Mattsson
- OP 033** Significant association of annual hospital volume with the risk of in-hospital stroke or death following carotid endarterectomy but not carotid stenting: secondary data analysis of the statutory German carotid quality assurance database
Andreas Kuehnl, Pavlos Tsantilas, Christoph Knappich, Sofie Schmid, Thorben Breitkreuz, Alexander Zimmermann
- OP 034** Surgical treatment of carotid body tumors
William Stone, Samuel Money, Victor Davila, Richard Fowl, Thomas Bower
- OP 035** Fate of distal false aneurysms complicating internal carotid artery dissection: a systematic review
Kosmas Paraskevas, Andrew Batchelder, Ross Naylor
- OP 036** Impact of different procedural variables on the risk of in-hospital stroke or death after carotid endarterectomy and carotid artery stenting in routine practice: a secondary data analysis of the statutory nationwide German quality assurance database
Christoph Knappich, Andreas Kuehnl, Pavlos Tsantilas, Sofie Schmid, Thorben Breitkreuz, Michael Kallmayer, Alexander Zimmermann, Hans-Henning Eckstein

09:00 – 10:45

PJERROT

Ground floor

**N&T 04 – VASCULAR TECHNICIANS AND NURSING RESEARCH
PLENARY SESSION**

Chairs: *Tracey Gall, United Kingdom* and *Henrik Sillesen, Denmark*

- Training to become vascular technician in the United Kingdom
Tracey Gall, United Kingdom
- Certification of competences in vascular ultrasonography in Spain
Ramon Vila Coll, Spain
- New developments in vascular ultrasonography: 3D imaging
Henrik Sillesen, Denmark
- New developments in vascular ultrasonography: the use of ultrasound contrast agents
Kim Bredahl, Denmark
- Endovascular treatment of abdominal aortic aneurysms with the chimps technique: a challenge for the OR nurse
Donatella Riccio, Italy
- Heparin-saline flushing devices dose solution in endovascular procedures
Brugues Calaf, Spain

11:15 – 12:30

CONGRESS HALL

Ground floor

SY 05 – ONGOING TRIALS

Chairs: *Henrik Sillesen, Denmark* and *Philippe Kolh, Belgium*

- ECST-2 Trial
Martin Brown, United Kingdom
- Best CLI Trial
Matthew Menard, United States
- Euclid Trial
Martin Björck, Sweden
- ACST-2: Over 2200 patients randomised to CEA vs CAS – Maximizing European participation
Alison Halliday and Richard Bulbulia, United Kingdom

11:15 – 12:30

CARSTENSEN

-1 floor

SS 06 – PAD

Chairs: *Thomas Hölzenbein, Germany* and *Lazar Davidovic, Serbia*

Keynote Lecture

Does the rate of amputations increase in the era of lower limb endovascular first strategy?
Maarit Venermo, Sweden

- OP 037** Cost effectiveness analysis of heparin versus standard polytetrafluoroethylene graft alongside a randomised controlled trial with five years follow-up
Jes S. Lindholt, Marie Villemoes, Kim C. Houliand, Bo Gottschalksen, Christian N. Pedersen, Martin Rasmussen, Charlotte Wedel, Morten B. Bramsen, Rikke Søgaard
- OP 038** Contemporary cardiovascular risk and secondary preventive drug treatment patterns in peripheral arterial disease patients undergoing revascularization
Birgitta Sigvant, Björn Kragsterman, Marten Falkenberg, Marcus Thuresson, Joakim Nordanstig
- OP 039** Ten years experience with community claudication clinics
Colin Wood, M.C Ruiz, M.M Mirghani, E. Allen, L. Crawford, A. McCusker, E. Brankin, R.N Scott
- OP 040** Drug-eluting balloon angioplasty versus uncoated balloon angioplasty in patients with femoropopliteal arterial occlusive disease: a meta-analysis of randomized controlled trials
Hidde Jongma, Joost Bekken, Jean-Paul de Vries, Henc Verhagen, Bram Fioole
- OP 041** A high ankle-brachial index is associated with all-cause mortality in a population without cardiovascular disease. The REGICOR study
Alina Velescu, Albert Clará Velasco, Judith Peñafiel Muñoz, Lidia Marcos Garcia, Jaime Marrugat de la Iglesia, Roberto Elosua Llanos
- OP 042** Prevalence of major lower limb amputation across Denmark and its relationship with revascularization, demography and disease risk factors
Louise Skovgaard Londero, Annette Høgh, Kim Houliand, Jes Lindholt

11:15 – 13:00

PJERROT
Ground floor

N&T 05 – VASCULAR NURSES ROUND TABLE SESSION

Participants will be invited to join one of the 9 round tables, moderated by the Speakers of the previous plenary sessions. The participants will have the chance to join 3 different tables and therefore discuss and exchange ideas on 3 different topics with their peers. The different themes are: prevention for patients with PAD, patient involvement and participation, fast-track programs, pain treatment, ulcers and wound treatment in vascular surgery, prevention and treatment of pressure ulcers, endovascular assistance in vascular surgery, vascular technicians, and research in vascular nursing.

12:30 – 13:00

CONGRESS HALL
Ground floor

VOLODOS KEYNOTE LECTURE

Chair: *Jürg Schmidli, Switzerland*

- The war against error
Ross Naylor, United Kingdom

16:00 – 17:30

CONGRESS HALL

Ground floor

SY 06 – ESVS/EACTS JOINT SYMPOSIUM

Spinal cord ischemia after TAAA open repair and TEVAR

Chairs: **Jürg Schmidli**, *Switzerland* and **Christian Etz**, *Germany*

- Does anatomy of spinal cord supply influence the therapeutic modality?
Christian Etz, *Germany*
- Overview of assessing spinal cord function
Werner Mess, *The Netherlands*
- Is there evidence for a staged approach for endovascular therapy?
Tilo Kölbel, *Germany*
- Is there evidence for a staged approach for open repair?
Michael Jacobs, *The Netherlands*
- What is the rationale behind delayed spinal cord ischemia and how can this be prevented?
Bartosz Rylski, *Germany*
- The role of adjuncts to prevent spinal cord ischemia in open repair
Matthias Siepe, *Germany*

16:00 – 17:30

CARSTENSEN

-1 floor

SY 07 - PAD

Chairs: **Henrik Sillesen**, *Denmark* and **Martin Björck**, *Sweden*

- How is PAD treated according to European registries?
Joakim Nordanstig, *Sweden*
- Antiplatelet therapy prescription before and after diagnosis of peripheral artery disease and lower extremity revascularization: a United Kingdom database study of patterns and time trends
Luis Alberto García Rodríguez, *Spain*
- Can outcomes of vascular surgery be improved by optimal medical management?
Robert Hinchliffe, *United Kingdom*

DEBATE 1

Life or limb or both! Who should be responsible?

- Angiologist's view
Anders Gottsäter, *Sweden*
- Vascular Surgeon's view
Henrik Sillesen, *Denmark*

DEBATE 2

Do PAD patients need a multi-disciplinary approach?

- Angiologist's view
Marianne Brodmann, *Austria*
- Vascular Surgeon's view
Maarit Venermo, *Finland*

16:00 – 17:30

SS 07 – BASIC SCIENCE

PJERROT

Ground floor

Chair: *Anders Wanhainen, Sweden*

OP 043

Circulating levels of VEGF-associated growth factors in end-stage peripheral arterial disease

Olli Hautero, Juho Jalkanen, Mikael Maksimow, Sirpa Jalkanen, Harri Hakovirta

OP 044

Upregulation of 14q32 micrnas in human subcutaneous adipose tissue of patients with critical limb ischemia at risk of major amputation

Yael Nossent, Sabine Welten, Ming Tao, Alban Longchamp, Szymon Kielbasa, Paul Quax, Keith Ozaki

OP 045

A novel anti-inflammatory biomarker that predicts peripheral vein graft failure

Michael Sobel, Mayumi Yagi, Gale L. Tang, Ted R. Kohler, Errol S. Wijelath, Richard D. Kenagy, Katherine T. Moreno

OP 046

Differential gene expression during progression of human abdominal aortic aneurysm

Gabor Gäbel, Frank Schönleben, Irene Hinterseher, Hendrik Bergert, Jan H. Lindeman

OP 047

Further insights into tissue engineered small diameter vascular grafts: impact of surface modification on patency and in vivo compatibility

Max Theodor Wacker, Dieter Klemm, Maximilian Scherner, Carolyn Weber, Kaveh Eghbalzadeh, Stefanie Reinhardt Thorsten

**2016 Spring Meeting
Best Abstract**

Simulator for training in endovascular infrarenal aneurysm repair: the use of 3D printers

Inez Torres, Spain

**2016 Spring Meeting
Best Abstract**

Complete percutaneous transapical instrumentation for single-sidebranch arch endograft using a percutaneous closure device in pigs

Sabine Wipper, Germany

OP 048

Can peritoneum become an artery? Peritoneum as an arterial graft material in a large mammal

Petter Davik, Martin Altreuther, Erney Mattsson

08:00 – 17:00

COLUMBINE
Ground floor

FEBVS CLINICAL AND ACADEMIC SKILLS REVISION COURSE

Convener: **Jonathan Beard**, *United Kingdom*

This second module will cover the academic and clinical skills required for the FEBVS Assessment. The day begins with an overview of the clinical and academic skills stations used in the Assessment, followed by tips on how to pass the academic station. Participants then rotate in small groups around the academic and four clinical stations. The clinical stations cover leg artery disease and trauma, aortic and mesenteric disease, carotid and upper limb disease, and venous/lymphatic disease. At each clinical station, every participant will be assessed on a typical scenario used in the FEBVS Assessment and feedback given on their performance. At the academic stations, each participant is required to present a critique of a paper that they have been given to review.

09:00 – 13:00

ARKADEN 8
+2 floor

VENOUS WORKSHOP

Convener: **Stephen Black**, *United Kingdom*

This half-day theoretical and hands on workshop on venous stenting and thrombolysis is meant for physicians, vascular surgeons and radiologists. Participants will be divided in small groups and rotate every hour around 4 stations to become acquainted with the various stations and to offer as much hands-on practice as possible. Participants should have basic skills in venous diagnostics and treatment.

14:00 – 18:00

ARKADEN 8
+2 floor

LOWER LIMB ULTRASOUND MASTERCLASS

Convener: **Jonas Eiberg**, *Denmark*

Vascular ultrasound is a rapidly developing modality in vascular surgery. The objective with this workshop is to introduce you to vascular ultrasound of the lower limb arteries (above and below knee) and to understand the indication and limitation for such a scan – and, ideally, make you capable to start your own scan back in the clinic. We will teach you normal “ultrasound anatomy”, choice of equipment, optimizing the scan, to avoid some pitfalls as well as tips and tricks from tutors highly experienced with lower limb US. The course is an intensive 4-hour workshop with focus on hands-on training on healthy models under supervision.

The course is designed for vascular surgeons, vascular surgeons in training and vascular nurses with some basic knowledge to (vascular) ultrasound.

Friday, 30 September 2016

08:00 – 09:00

CONGRESS HALL
Ground floor

SS 08 – MISCELLANEOUS (2)

Chairs: **Zoltán Szeberin**, *Hungary* and **Jörg Heckenkamp**, *Germany*

- OP 049** VasQ- an innovative external support device improves functionality of arteriovenous fistulas: pilot study results
Eric Chemla, *United Kingdom*
- OP 050** PTFE thigh loops provide better primary patency, than other vascular access locations
Peter Konstantiniuk, *Stefanie Santler*, *Georg Schramayer*, *Florian Prüller*, *Ulrike Demel*, *Tina Cohnert*
- OP 051** Diastolic diameter measurements on the thoracic aorta can lead to accurate sizing of endografts in young patients
Peter Sotonyi, *Csaba Csobay-Novak*, *Daniele M. Fontanini*, *Brigitta Szilagyi*, *Kalman Huttli*
- OP 052** Three-dimensional contrast-enhanced ultrasound improves the detection and classification of endoleaks following endovascular aneurysm repair
Chris Lowe, *Abeera Abbas*, *Steven Rogers*, *Lee Smth*, *Jonathan Ghosh*, *Charles McCollum*
- OP 053** Follow-up of fascial suture after endovascular aneurysm repair with duplex ultrasound
Kim Bredahl, *Kristian Fredholm*, *Lars Lönn*, *Katja Vogt*, *Henrik Sillesen*, *Jonas Eiberg*, *Kim Bredahl*
- OP 054** Prevention of incisional hernia after abdominal aortic aneurysm repair (AIDA study)
Holger Diener, *Hans Henning Eckstein*, *Heiner Wenk*, *Johannes Gahlen*, *Richard Kellersmann*, *Jochen Grommes*, *Eric Verhoeven*, *Harald Daum*, *Thomas Hupp*, *Sebastian Debus*

09:00 – 10:00

SS 09 – VENOUS/WOUND

CARSTENSEN
-1 floor

Chairs: **Athanasios Giannoukas**, Greece and **Tankut Akay**, Turkey

- OP 055** A systematic review of stenting in the management of acute deep venous thrombosis
Mohamed A. H. Taha, Andrew Busuttill, Roshan Bootun, Alun H. Davies
- OP 056** Endovenous laser therapy (ELT) of saphenous vein reflux using thulium laser (TM, 1940nm) with radial fiber - one year results
Anna Esipova, Claus-Georg Schmedt, Slobodan Dikic, Abhay Setia, Sahit Demhasaj, Thomas Dieckmann, Marius- Mircea Tipi, Ronald Sroka
- OP 057** Reconstruction of the venous outflow of the lower extremity in post-thrombotic syndrome and iliac vein compression syndrome
Timme Van Vuuren, Mark A. de Wolf, Carsten W. Arnoldussen, Ralph L. Kurstjens, Jorinde H. van Laanen, Houman Jalaie, Rick de Graaf, Cees H. Wittens.
- OP 058** Endovascular recanalization of chronic non-malignant obstruction of the inferior vena cava
Ole Jørgen Grøtta, Tone Enden, Gunnar Sandbæk, Dag Bay, Carl-Erik Slagsvold, Gard F. Gjerdalen, Jørgen J. Jørgensen, Antonio Rosales
- OP 059** “To cover or not to cover, that is the question” - rectus femoris muscle flaps in groin defects after vascular surgery
Jurek Conings, Jan Willem Daemen, Ilse Mostaert, Jan-Willem Elshof, Marc Scheltinga, Barend Mees
- OP 060** Negative pressure wound therapy to prevent groin infections after vascular surgery - a randomized controlled trial
Julien Hasselmann, Tobias Kühme, Stefan Acosta

09:00 – 10:00

SY 08 – MESENTERIC ISCHEMIA

CONGRESS HALL
Ground floor

Chairs: **Martin Björck**, Sweden and **Tina Cohnert**, Austria

- The ESVS Guidelines on the management of diseases of the mesenteric arteries and veins
Martin Björck, Sweden
- Chronic mesenteric ischaemia, which are the controversies?
Tim Lees, United Kingdom
- Acute arterial mesenteric ischaemia, which are the controversies?
Stefan Acosta, Sweden
- Venous mesenteric ischaemia, which are the controversies?
Mark Koelemay, The Netherlands

10:30 – 12:15

CONGRESS HALL
Ground floor

SY 09 – ESVS/SVS DEBATES

Chairs: **Jürg Schmidli**, *Switzerland* and **Bruce Perler**, *United States*

DEBATE 1

Real world outcomes after CEA do match RCT results and therefore CEA remains the gold standard

Bruce Perler, *United States* vs **Henning Eckstein**, *Germany*

DEBATE 2

A paradigm of open repair is the preferred method of treating patients with infrarenal abdominal aortic aneurysm and short, angulated neck (>60°)

Florian Dick, *Switzerland* vs **Clement Darling**, *United States*

DEBATE 3

In popliteal artery aneurysm, great saphenous vein interposition or bypass graft provide the best long term outcome

Stefan Acosta, *Sweden* vs **Alik Farber**, *United States*

10:30 – 12:15

CARSTENSEN
-1 floor

SY 10 - VENOUS

Chairs: **Stephen Black**, *United Kingdom* and **Armando Mansilha**, *Portugal*

- Assessing the efficacy of varicose vein treatment – histological evaluations
Marc Vuylsteke, *Belgium*
- Treating acute DVT – advances and challenges
Armando Mansilha, *Portugal*
- Advances in venous stenting for the treatment of PTS
Erin Murphy, *United States*
- Venous valves – the next frontier
Antonio Rosales, *Norway*
- Treatment of superficial reflux: strategies, options and outcomes
Sarah Thomis, *Belgium*
- Assessing the outcome of venous interventions – QOL data and disease specific scores
Manjit Gohel, *United Kingdom*
- A decade of experience of venous intervention
Patty Thorpe, *United States*

10:30 – 12:15

SS 10 – MISCELLANEOUS (3)

PJERROT

Ground floor

Chair: *Gianmarco de Donato, Italy*

- OP 061** 10-year experience of cryopreserved arterial allografts
Anne Lejay, Charline Delay, Elie Girsowicz, Bettina Chenesseau, Mathieu Roussin, Vincent Meteyer, Fabien Thaveau, Yannick Georg, Nabil Chakfe
- OP 062** The DANCAVAS pilot study of multifaceted screening for subclinical cardiovascular disease in men and women aged 65-74
Thomas Vedel Kvist, Jes S. Lindholt, Lars M. Rasmussen, Rikke Søgaard, Jess Lambrechtsen, Flemming H. Steffensen, Lars Frost, Michael H. Olsen, Hans Mickley, Jesper Hallas, Grazina Urbonaviciene, Martin Busk, Kenneth Egstrup, Axel Diederichsen
- OP 063** Long-term results of the NAIS procedure for aortic-graft infections and mycotic aneurysms: a single-center experience
Valerie Gauvin, Julien Bernatchez, Pascal Rheaume
- OP 064** A multicentre randomised controlled trial of patient-specific rehearsal prior to evar: impact on procedural planning and team performance.
Liesbeth Desender, Isabelle Van Herzele, Zoran Rancic, Mario Lachat, Johan Duchateau, Colin Bicknell, Nung Rudarakanchana, Joep Teijink, Jan Heyligers, Frank Vermassen
- OP 065** A 12-week home exercise programme augmented with nordic pole walking improves the quality of life and ABPIs of claudicants. Most patients continue to use their poles and improve their walking distance at one year.
Jonathan Beard, Clare Spafford, Clare Oakley
- OP 066** The fate of patients with intermittent claudication in the 21st century revisited - results from the CAVASIC study
Barbara Rantner, Barbara Kollerits, Johannes Pohlhammer, Marietta Stadler, Claudia Lamina, Slobodan Peric, Peter Klein-Weigel, Hannes Mühlthaler, Gustav Fraedrich, Florian Kronenberg
- OP 067** Eye dose reduction with various x-ray protection shields during endovascular procedures
Sara Bruce, Kevin Mani, Karolina Lindskog, Lars Jangland, Anders Wanhainen
- OP 068** Kidney volume change in patients with type B aortic dissection in relation to perfusion from true or false lumen
Nikolaos Tsilimparis, Ruth Jacobi, Fiona Rohlfes, Sabine Wipper, Axel Larena-Avellaneda, E. Sebastian Debus, Tilo Kölbel

Posters

This year there are 119 posters on display in the Exhibition Space! Posters will be on display throughout the meeting, so please make sure to visit them as they represent high-quality scientific work!

The judging of posters will take place on Wednesday, 28 September from 14:00 to 15:30. Presenting Authors are invited to be present next to their Poster to answer the Jury's questions.

The authors of the 12 selected posters will deliver a short oral presentation, supported by 3 PowerPoint slides, during the ESVS Prize Poster Session on Thursday, 29 September, from 08:00 to 09:00

	TITLE	PRESENTING AUTHORS
PO 001	Early Carotid Endarterectomy After Intravenous Thrombolysis Is Safe	<i>Pirkka Vikatmaa, Petra Ijäs, Lauri Soinne, Maarit Venermo</i>
PO 002	Influence Of Metabolic Syndrome On The Short And Long-Term Outcome After Carotid Endarterectomy	<i>Linda Visser, Bas M. Wallis de Vries, Udo J. Mulder, Martijn Uyttenboogaart, Sterre van der Veen, Clark J. Zeebregts, Robert A. Pol</i>
PO 003	Development Of A Microsimulation Model To Predict Stroke And Long-Term Mortality In Adherent And Non-Adherent Medically Managed And Surgically Treated Octogenarians With Asymptomatic Significant Carotid Artery Stenosis	<i>Thomas Luebke, Jan Brunkwall</i>
PO 004	Changes In Choroidal Thickness After Carotid Endarterectomy Using Enhanced Depth Imaging Optical Coherence Tomography	<i>Fabien Layrere, Elixene Jean-Baptiste, Elisabeth Nguyen, Jacques Chofflet, Jérôme Doyen, Réda Hassen-Khodja, Pierre Gastaud</i>

	TITLE	PRESENTING AUTHORS
PO 005	Carotid Stenosis Treatment: Defining Practice Patterns Across The Globe	<i>Maarit Venermo, Grace Wang, Randall DeMartino, Nikolaj Eldrup, Art Sedrakyan, Jialin Mao, Barry Beiles, Gabor Menyhei, Kevin Mani, Martin Altreuther, Ian Thomson, Pius Wigger, Gudmundur Danielsson, Jack Cronenwett, Martin Björck</i>
PO 006	The Combined Risk Of Stroke Or Death Is Associated With Age, But Not With Sex In Patients Treated With Cea Or Cas In Routine Practice In Germany – Risk Of Stroke Is Associated With Age In Cas Patients Only.	<i>Andreas Kuehnl, Sofie Schmid, Pavlos Tsantilas, Christoph Knappich, Michael Kallmayer, Thorben Breitkreuz, Alexander Zimmermann, Hans-Henning Eckstein</i>
PO 007	Multicenter Experience With In Situ Fenestration For Endovascular Aortic Arch Repair: Data From The Archif Registry.	<i>Reinhard Kopp, Yoshiaki Katada, Norio Hongo, Björn Sonesson, Leonard Tse, Sean Crawford, Piotr M. Kasprzak</i>
PO 008	The Efficacy Of Pharmacological Preconditioning In Carotid Endarterectomy	<i>Maxim Kuznetsov, Anatoly Karalkin, Anatoly Fedin, Alexander Knyazev, Nikolay Kunicin</i>
PO 009	Patterns Of Acute Ischemic Strokes After Carotid Endarterectomy And Therapeutic Implications	<i>Fabien Lareyre, Elixene Jean-Baptiste, Juliette Raffort, Caroline Weil, Laurent Suissa, Nirvana Sadaghianloo, Serge Declémy, Réda Hassen- Khodja</i>
PO 010	Safety, Tolerability And Pharmacokinetics Of A Novel Human Phosphorylcholine Antibody (Pc-Mab) In Patients With Peripheral Arterial Disease Undergoing Thromboendarterectomy Or Vein Graft Bypass	<i>Claes Bergmark, Karin Wähländer, Per Blom, Knut Pettersson, Eva Karlöf</i>
PO 011	Pre-Operative Predictors Of Poor Outcomes In Patients Undergoing Surgical Lower Extremity Revascularisation	<i>Mohammed Ashrafi, Rohini Salvadi, Philip Foden, Stephanie Thomas, Mohamed Baguneid</i>
PO 012	When Is Supervised Exercise Therapy Considered Useful For Intermittent Claudication: An Update Of The Dutch Vascular Surgeons' Attitude Towards Conservative Management	<i>Gert-Jan Lauret, David Hageman, Lindy N. Gommans, Mark J. Koelemay, Marc R. van Sambeek, Joep A. Teijink</i>
PO 013	Trends In The Prognosis Of Patients With Intermittent Claudication And Critical Limb Ischemia In The Netherlands	<i>Steven Van Haelst, Carla Koopman, Frans L. Moll, Ilonca H. Vaartjes, Gert-Jan de Borst</i>

	TITLE	PRESENTING AUTHORS
PO 014	Differential Impact Of Bypass Surgery And Angioplasty On Angiosome-Targeted Infrapopliteal Revascularization In Diabetics.	<i>Nicla Settembre, Kristyna Spillerova, Fausto Biancari, Anders Albäck, Maarit Venermo</i>
PO 015	Infrapopliteal Endovascular Interventions With Selective Stenting In Complex Lesions Does Not Rival Great Saphenous Vein Bypass	<i>Hasan Dosluoglu, Sikandar Z. Khan, Mariel Rivero, Linda Harris, Maciej Dryjski</i>
PO 016	Dream And Reality – Covered Stentgraft As Treatment Of Superficial Artery Lesions	<i>Michael Gawenda, Daphne Gray, Robert Shahverdyan, Roland Thul</i>
PO 017	Open Surgery Is The First-Line Treatment To Infrapopliteal Lesions In Critical Limb Ischemia.	<i>Taku Kokubo, Naoko Ohkubo, Shinsuke Kikuchi, Yumi Sasajima, Tadahiho Sasajima</i>
PO 018	Measurement Of Microcirculation Suggests That Angiosome Shunting Excists Mainly Through Angiographically Visible Collaterals	<i>Mette Berggren-Olsen, Johnny Christensen, Hanne Birke-Sørensen, Kim Houllind</i>
PO 019	Outcome For Popliteal Stents Grafts Are Comparable To Bypass Grafts For Popliteal Artery Aneurysm (Paa).	<i>Irwin Mohan, Kerry Hitos, Bernie Bourke, Barry Beiles</i>
PO 020	Endovascular And Open Repair Of Popliteal Artery Aneurysms: Ten-Years' Experience	<i>Anne Lejay, Benjamin Del Tatto, Mathieu Roussin, Charline Delay, Elie Girsowicz, Vincent Meteyer, Yannick Georg, Fabien Thaveau, Nabil Chakfe</i>
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PO 022	A 20-Year Experience Of Superficial Artery Autograft Reconstruction For Treatment Of Popliteal Artery Aneurysms.	<i>Pierre Maitrias, Valerie Molin, Marie Bensussan, Thierry Reix</i>
PO 023	Treatment Of Critical Limb Ischemia By Therapeutic Angiogenesis In Patients With No Revascularization Options: Results After Autologous Transplantation Of Hematopoietic Progenitors Cells	<i>Raul Lara-Hernandez, Pascual Lozano-Villardell, Antonia Sampol Mayol, Enrique Manuel-Rimbau Muñoz, Ramon Riera Vazquez, Armando Mena Dura</i>
PO 024	Barthel Fralty Index Can Be One Of The Predictors Of Two-Year Mortality After Distal Bypass In Patients With Critical Limb Ischemia.	<i>Akio Koyama, Masayuki Sugimoto, Hiroshi Banno, Kimihiro Komori</i>

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PO 029	The 2-Years Follow-Up Results Of A Structured Comprehensive Multidisciplinary Protocol On The Lower Extremity Amputation Rates In A Cohort Of Patients With Diabetic Foot Ulcers	<i>Anas Alzahrani, Hasan Alzahrani</i>
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UEMS Section and Board of Vascular Surgery

FEBVS Examination - Fellow of European Board of Vascular Surgery

Eligibility

In order to apply the FEBVS Examination, the Candidate must fulfill the following criteria:

- Be in possession of a CCST/CCT (Certificate of Completion of Specialist Training / Certificate of Completion Training) or equivalent certificate in Vascular Surgery or General Surgery (in countries where Vascular Surgery is not an independent specialty) issued by the relevant body governing the legal CCST/CCT
- Be eligible (within 6 months of application) for a valid national CCST/CCT or equivalent certificate in vascular surgery or general surgery and must provide a signed confirmation by 2 trainers (in English)
- Training Programme – for Candidates of non UEMS countries (in English).

Compulsory documents:

1. Evidence of nationality (clear copy of passport or ID)
2. Birth certificate or equivalent documentation
3. CCST/CCT or equivalent certificate in vascular surgery or general surgery
4. Training Programme – for Candidates of non UEMS countries (in English).
5. Letter from the approved national vascular society (in English) confirming the CCST/CCT
6. Application form (available in www.uemsvascular.com)
7. Logbook (available in www.uemsvascular.com)
8. Receipt of payment – 1st Installment

Examination Structure

There are five sections to the examination:

SECTION	COMMENT	MAXIMUM SCORE
Academic	Review a paper from a journal.	32
Clinical Cases	Vivas on 4 clinical cases: Aortic, Lower Limb, Endovascular and Miscellaneous	64
Overall Viva	Viva on 5 topics	32
Open Technical	Practical surgical skills test on three models: aortic anastomosis, femoro-distal anastomosis and carotid endarterectomy	48
Endovascular	Practical endovascular skills test on a model	16
TOTAL SCORE		192

For the academic section will be given a paper and allowed 25 minutes to read it and make notes. The viva will be presented on a lap top, using a series of PowerPoint slides and will last 20 minutes. The assessment will be in two parts:

1. description of the study, the methodology and statistical analysis; and
2. the results, discussion and the applicability of the study to current practice.

The clinical cases are presented on a laptop using Powerpoint. Each viva lasts 15 minutes. The overall viva will cover any aspect of vascular surgery and be presented on a lap top using PowerPoint. Each overall viva will last 25 minutes.

Each open technical assessment will last 30 minutes. You are advised to bring your own loupes for these technical assessment as none will be available on the day of the Exam. The assessors will provide assistance at your request but will not guide you through the operation. Plenty of time is allowed for the procedure and you are advised that it is not a race to finish first.

The endovascular assessment is a task using standard wires and catheters. After a practice run to the Candidate familiarize with the model the task is repeated with two different pairs of assessors.

Each Examiner will score each aspect of the clinical examination with a score from 4 to 8 (using marking descriptors) with 6 representing a pass, 8 being an outstanding performance and 4 or 5 being a fail. To pass the examination a Candidate must achieve all of the following:

1. a total score of at least 144 out of the maximum possible 192; and
2. pass at least two of the three open technical assessments and
3. to pass at least 4 of the 5 sections.

Dress Code

This is a professional Examination and the Candidate should be dressed accordingly. Jeans are not allowed.

Next FEBVS Examination

The next Exam will take place in **Maastricht, The Netherlands on 4th March 2017**

- All the documentation as well as the first installment must be sent/made by 31st December 2016. The second installment must be paid and the receipt sent by email no later than 30th January 2017.
- Please note that we have a limited number of places. Priority is given to the ones that sent all the compulsory documentation as well as the payment receipt by the deadline.
- Applications that do not meet the deadlines above will not be considered.

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Social Events

Welcome Reception, Wednesday, 28 September 2016

On Wednesday, 28 September, all registered participants are invited to join their colleagues in the Exhibition Hall for an informal reception from 18:30 to 19:30.

Networking Event

Thursday, 29 September 2016

The optional Networking event will be held in the distinctive Store VEGA from 19:30 to 23:30, an exciting architectural gem with a unique character. The evening will host the Awards Ceremony, where the ESVS President will announce the winners of the 30th Annual Meeting Scientific Prizes.

Join us for an unmissable opportunity to network with peers in a relaxed atmosphere, whilst getting a taste of Copenhagen's vibrant night life.

Price: €94, VAT included. Participants may purchase the Networking Dinner tickets at the registration desk.

Dress code for the evening is Smart Casual.

Location:

Store VEGA, Enghavevej 40
Copenhagen DK 1674
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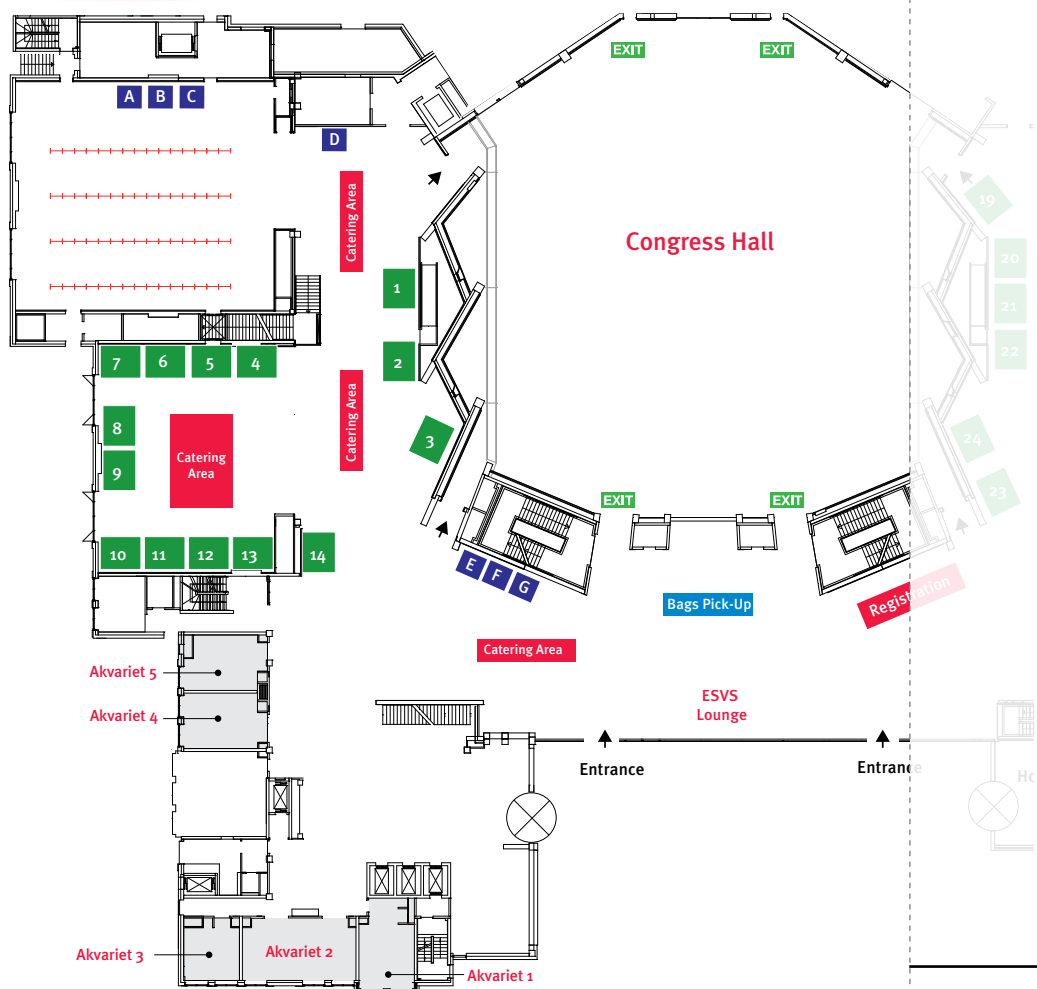


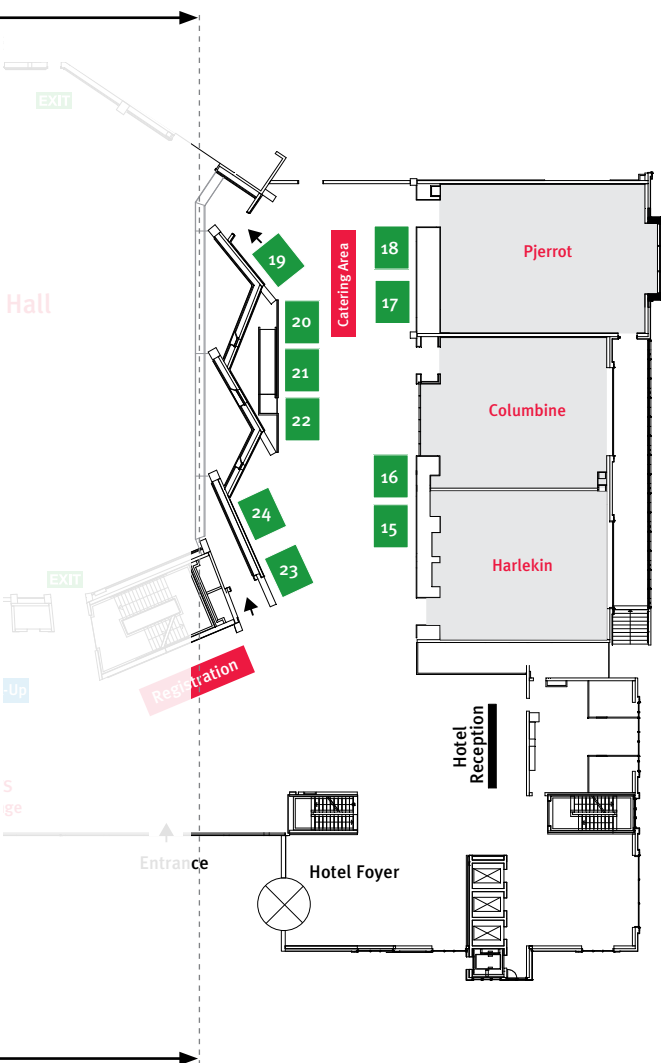
Supporting Partner: AstraZeneca

Other Exhibitors: Incathlab • Endovascular Today • European Journal of Vascular and Endovascular Surgery • EVC • Oxford University • Vascular News • Wisepress

Symposia: Endologix • Smith & Nephew • Veniti

Floor Plan



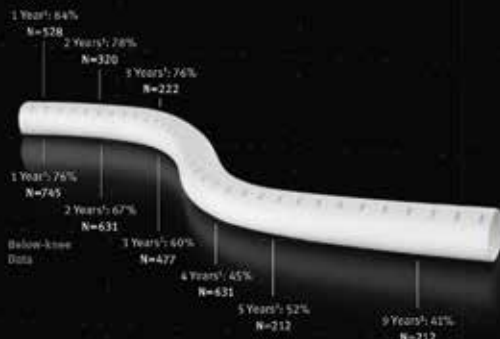


N°	COMPANY
1	Medtronic
2	Vascutek
3	Gore
4	Bbraun
5	Cook Medical
6	LSO Medical
7	Lombard Medical
8	Smith & Nephew
9	Endologix
10	Veryan
11	Philips
12	Medistism
13	LeMaitre Vascular
14	Getinge Group
15	Bolton Medical
16	Biolas
17	Laminate Medical Technologies
18	Argon Medical
19	Boston Scientific
20	TVA Medical
21	Merit Medical
22	Bauerfeind
23	Veniti
24	AstraZeneca
A	Oxford University
B	Incathlab
C	European Journal of Vascular and Endovascular Surgery
D	Wisepress
E	Endovascular Today
F	EVC
G	Vascular News

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Above-knee
Data



Below-knee
Data

Overall weighted average primary patency

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Radiopaque Markers for
Enhanced Visibility



PERFORMANCE through innovation

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1. Overall weighted average primary patency is based on data from 11 peer-reviewed publications meeting pre-determined inclusion criteria. Visit goremedical.com/propatenperformance to see inclusion criteria, explore the data, see publications, and request reprints.
2. Monaca V, Battaglia G, Turiano SA, Tringale R, Catalfamo S. Sub popliteal revascularization. Criteria analysis for use of E-P.T.F.E. (Propaten®) as first choice conduit. *Italian Journal of Vascular & Endovascular Surgery*. 2013;20(3):165-169.

Summary of changes:

- Addition of four gold radiopaque markers bonded to the graft at each end of endoprosthesis
- 5–8 mm diameter devices incorporate this change
- Catalogue numbers will change for all devices (5–13 mm PAC, PAH, and PAJ configurations)

What has NOT changed:

- Delivery system and profile unchanged
- 9–13 mm diameter devices do NOT have radiopaque markers on the endoprosthesis



Products listed may not be available in all markets.

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Company Profile

GOLD PARTNER



At Gore Medical, we have provided creative therapeutic solutions to complex medical problems for 40 years. During that time, 40 million innovative Gore Medical Devices have been implanted, saving and improving the quality of lives worldwide. For more information, visit www.goremedical.com/eu/

SILVER PARTNERS



Within Biolas' corporate policy, our success is growing exponentially by expanding in global sales while making our development sustainable by adapting our past experiences to today optimally. As Biolas, we're underlining the importance innovation as we set one of our main goals as human healthcare above all by providing innovative and qualified products. We're investing more and more in R&D and innovation every day in order to reach our global goals. We're proud to step in a new century with our biggest assets, our employees, by combining our global targets with sustainable leadership approach.



Bolton Medical is a subsidiary of the WerfenLife Company, a global company that manufactures and distributes medical diagnostic solutions and medical devices worldwide. Our vision is to become the leading provider of endovascular solutions for aortic disease. We are a dynamic team, operating worldwide and strongly focused on client needs, dedicated to provide the best solutions to achieve customer satisfaction. We will continue to set trends in the aortic marketplace. By building on a technological foundation for the next generation of solutions, we are giving patients today tomorrow's technology. We have created the Relay Product Family of Thoracic Stent-Grafts and the TREO® Family of Abdominal Stent-Grafts with precision and confidence.



As a global leader in medical technology, services and solutions, Medtronic improves the health and lives of millions of people each year. We believe our deep clinical, therapeutic and economic expertise can help address the complex challenges — such as rising costs, aging populations and the burden of chronic disease — faced by families and healthcare systems today. But no one can do it alone. That's why we're committed to partnering in new ways and developing powerful solutions that deliver better patient outcomes. Join us in our commitment to take healthcare Further, Together. Learn more at Medtronic.eu.



VENITI, Inc. is dedicated to advancing the treatment of venous disease through clinical research and innovative technology and solutions. VENITI partners with leading physicians in the development and training for therapies to care for the millions of patients suffering from venous disease. The VICI VENOUS STENT and VICI VERTO VENOUS STENT were developed specifically for the challenges of treating iliofemoral venous outflow obstruction. VENITI was founded in 2010 and is headquartered in St. Louis, MO, with technical operations in Fremont, CA.

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AstraZeneca is a global, innovation-driven biopharmaceutical business that focuses on the discovery, development and commercialisation of prescription medicines, primarily for the treatment of cardiovascular, metabolic, respiratory, inflammation, autoimmune, oncology, infection and neuroscience diseases. AstraZeneca operates in over 100 countries and its innovative medicines are used by millions of patients worldwide.



Argon Medical Devices manufactures medical products and devices for interventional radiology, vascular surgery, interventional cardiology, critical care, and oncology procedures. The Argon vascular product portfolio includes the Option™ELITE retrievable IVC Filter, Atrieve™ Vascular Snare and Cleaner™, the only wall-contacting Rotational Thrombectomy System indicated for use in the peripheral vasculature! www.argonmedical.eu.com



Bauerfeind AG is one of the leading manufacturers of medical aids such as supports, orthoses, compression stockings, and foot orthoses. The high-quality products, "Made in Germany", make an important contribution to maintaining and restoring health.



Sharing Expertise
To B. Braun, Sharing Expertise means continuously developing effective solutions through constructive dialogs with customers and partners in order to protect health and sustainably improve people's lives.



Boston Scientific transforms lives through innovative medical solutions that improve the health of patients around the world. For more information, visit www.bostonscientific.eu and connect on Twitter (@BSC_EU_Heart).



Cook Medical is the world's largest privately held developer and manufacturer of minimally invasive medical device technology. A leader in the advancement of diagnostic and therapeutic products for vascular disease, Cook continues a tradition of innovation with comprehensive device offerings in EVAR, leg therapies, PE prevention and embolization. www.cookmedical.com



Endologix is uniquely positioned to offer vascular specialists a range of AAA products and services they need to confidently treat more patients more effectively. We actively partner with them to improve patient care by providing a comprehensive set of minimally invasive aortic solutions.

GETINGE GROUP

Getinge Group is a leading global provider of products and systems that contribute to quality enhancement and cost efficiency within healthcare and life sciences. We operate under the three product brands of ArjoHuntleigh, Getinge and Maquet. Our website: www.getingegroup.com



Laminate Medical Technologies is developing a new, external support device for AV fistulas, to be implanted during the fistula creation surgical procedure. The device aims to drive a change in the hemodialysis vascular access treatment paradigm and bring about a significant reduction in the annual fistula failure rate.



LeMaitre Vascular is a provider of devices and implants for the treatment of peripheral vascular disease. LeMaitre's products include: the HYDRO LeMaitre® Valvulotome, XenoSure® Vascular Patches and Omniflow® II Biosynthetic Grafts. www.lemaitre.com



Lombard Medical, Inc. is a global, innovative company that is expanding the EVAR treatable population with our portfolio of patient focused technologies and customer support. Aorfix™ and Altura™ Endograft systems offer extraordinary advantages for a simple and predictable solution for treatment of simple to complex AAA anatomies.



LSO MEDICAL is a French company, who designs, develops, manufactures and sells lasers and disposables for medical applications: ENDOTHERME 1470 Lasers and Ringlight radial fibers for incompetent saphenous veins, as well as EXOTHERME Lasers, for spider veins.

MEDISTIM

Medistim is the market leader in intraoperative ultrasonic guidance and quality assessment focused on improving surgical outcomes. With the MiraQ™ platform, Medistim offers the unique combination of transit-time flow measurement (TTFM) and high-frequency ultrasound imaging.



Merit Medical® offers an integrated portfolio of products designed to support your vascular surgery procedures, dialysis, peripheral vascular interventions, interventional radiology and cardiology. Discover the HeRO® Graft, a fully subcutaneous AV access solution, clinically proven to maintain long-term access for haemodialysis patients suffering of central venous stenosis.



Philips aims to create better outcomes at lower cost by coordinating more effectively across the entire health continuum. We connect where, how and when health happens – from clinical settings to the daily lives of patients and from hospitals to beyond traditional care.



Smith & Nephew Advanced Wound Management provides high quality products, medical education and services supporting initial wound bed preparation through to full wound closure, enabling better outcomes for patients and healthcare systems.



Terason revolutionizes ultrasound with high-performance, portable systems providing exceptional imaging and advanced features. Terason's uSmart ultrasound systems optimize workflow, enhance clinical efficacy, and increase productivity for everyday clinical needs.



TVA Medical, Inc., headquartered in Austin, Texas, is developing minimally invasive therapies for end-stage renal disease, peripheral vascular disease and other potential applications. More information is available at www.TVAMedical.com.



VASCUTEK, a TERUMO Company is a world leader in the design and manufacture of products that address the needs of vascular and cardiovascular clinicians throughout the world. Visit booth B3 to learn more about our products. vascutek.com



Vерыan Medical Ltd. (Horsham, UK) has developed BioMimics 3D™, a unique and highly innovative three-dimensional, biomimetic, self-expanding, nitinol stent for the treatment of femoropopliteal arteries.

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General Information

APP

Navigate your way around the meeting has never been easier!

Download the ESVS mobile app now and view the latest programme information, built your own schedule or evaluate the educational sessions.



The app is available for free download on Apple and Android Devices.

VENUE

Tivoli Hotel & Congress Center

Arni Magnussons Gade 2,
1577 København V, Denmark

REGISTRATION & EXHIBITION OPENING HOURS

Participants can pick up their personal Meeting materials at the registration desk, which will be open as follows:

Wednesday: 07:00 – 19:00

Thursday: 07:00 - 17:30

Friday: 07:00 - 12:00

NAME BADGES

Each participant will receive a name badge at registration. For security reasons all participants are requested to wear their badge during all the meeting activities and social events.

EXHIBITION HALL

The commercial exhibition highlighting medical companies will be held in conjunction with the meeting. Access to the exhibition is free for registered participants. The exhibition will be open on 28-30 September 2016 during the meeting hours.

DIRECTIONS

Direction from Copenhagen Airport to Tivoli Hotel and Congress centre:

By train:

Take the train direct from Copenhagen Airport Terminal 3 on track 2 to Copenhagen. Get off at Copenhagen Central Station and walk to the hotel, which is within 8-10 minutes walking distance. You can also get a train on tracks 11 and 12 at Central Station that will take you to Dybbølsbro Station.

By Bus:

Take the no. 30 bus from Central Station to Fisketorvet Shopping Center. Tickets from the airport to Copenhagen Central Station are also valid on the bus, metro and S-train.

By Taxi:

Taking a taxi from the airport will cost approximately DKK 280. All taxis are metered and accept all major international credit cards.

LANGUAGE

The official language of the meeting is English.

REFRESHMENTS

Lunches, coffee, tea and other refreshments will be available around the exhibition area.

CERTIFICATE OF ATTENDANCE

A Certificate of Attendance will be emailed to you, upon completion of the post event online survey.

EACCME ACCREDITATION

The European Society for Vascular Surgery 30th Annual Meeting is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME Activity for

medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net.

The European Society for Vascular Surgery 30th Annual Meeting in Copenhagen 28-30 September 2016 is designated for a maximum of, or up to, 14 European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.ama-assn.org/go/internationalcme.

EMERGENCY NUMBER

The national emergency number is: 112

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*Courtesy of Dr. Andrew Wilham

MIT-003 Rev A

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Industry Sponsored Sessions

Thursday, 29 September

13:00 – 14:00

CARSTENSEN
-1 floor

VENITI LUNCH SYMPOSIUM - VENOUS *Advancements in Deep Venous Intervention*



- Venous disease – why treat?
Stephen Black, United Kingdom
- Management of acute DVT
Richard O'Neill, United Kingdom
- Post thrombotic syndrome and patient care pathway
Bruce Braithwaite, United Kingdom
- Cases are challenging but the results are rewarding – practice in action
Patricia Thorpe, United States

14:00 – 15:30

CONGRESS HALL
Ground floor

ISS 01 - AORTA

Chair: *Arkadiusz Jawien, Poland*



- How new sealing technologies improve prevention of endoleaks
Piotr Szopinski, Poland
- Benefits of sealing technologies compared to EVAR
Robert Fisher, United Kingdom
- Treatment of iliac aneurysms with a sac anchoring endoprosthesis
Jean-Paul de Vries, The Netherlands
- EVAS Global Registry building the clinical evidence
Dittmar Boeckler, Germany
- Nellix within IFU: more patients less endoleaks
Jan Heyligers, The Netherlands

14:00 – 15:30

ISS 02 - VENOUS

CARSTENSEN
-1 floor

Chair: **Stephen Black**, *United Kingdom* and **Kursat Bozkurt**, *Turkey*

14:00 – 14:30

- My daily practice using AngioJet™ in DVT treatment
Lorenzo Moramarco, *Italy*



14:30 - 15:00

- Creating the endovascular arteriovenous fistula (endoAVF) with the everlinQ™ endoAVF System



- Understanding the procedure and clinical data to date
Eric Chemla
- The European experience with the everlinQ™ endoAVF System
Tobias Steinke
- Panel discussion

15:00 – 15:30

- Challenges and solutions for DVT treatment
Cuneyt Koksoy, *Turkey*



14:00 – 15:30

ISS 03 - CLINICAL TRIALS

PJERROT
Ground floor

Chair: **Sebastian Debus**, *Germany* and **Anders Albäck**, *Finland*

14:00 – 14:40

- Relay®Plus clinical results
Zoltan Szeberin, *Hungary*
- TREO®clinical results
Ferdinand Serracino-Inglott, *United Kingdom*
- Scalloped Thoracic Stentgrafts For Short Landing Zones: Results From A Nationwide Registry
Clark Zeebregts, *The Netherlands*



14:40 – 15:05

- What we have learned from the global ENGAGE registry and a single center experience
Giuseppe Galzerano, *Italy*



15:05 – 15:30

- The Eluvia DES clinical journey
- From MAJESTIC FIM to IMPERIAL head to head & EMINENT health economic trials
Stefan Müller-Hülsbeck, Germany

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Friday, 30 September

08:00 – 09:00

ISS 04 – WOUND MANAGEMENT

CARSTENSEN
-1 floor



- Mode of action of NPWT: what do we know about how NPWT wounds on closed incision surgery
Hanne Birke Sørensen, Denmark
- Groin infections after vascular surgery
Stefan Acosta, Sweden
- Incisional NPWT in the prevention of surgical site infection after vascular surgery: RCT results
Stefan Acosta, Sweden



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- Abdominal Aortic • Thoracic Aortic (including: ascending, arch, descending, juxtarenal aortic)
- Peripheral Arterial • Venous, Endovenous and Lymphatic • Acute Stroke (including carotid)
- Vascular access (abstracts to be presented as part of the CX Vascular Access Course)

Peripheral
Arterial
Consensus

Aortic
Consensus

Venous
Consensus

Acute
Stroke
Consensus

Key dates:

Submission deadline: 23 October 2016

Notification of acceptance: December 2016

Visit

www.cxsymposium.com/abstracts

for submission guidelines
and to submit your abstract



EDUCATION INNOVATION EVIDENCE

Notes



ESVS 31st Annual Meeting

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Lyon, France

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- A large exhibition featuring the **latest technical innovations** in the field of vascular healthcare
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ABSTRACTS SUBMISSIONS OPEN IN FEBRUARY 2017
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