

## Thursday 6th of October

	HALL A	HALL C
08.00-09.00	<b>Registration and coffee</b>	
09.00 - 11.30		<p><b>Workshop: Assessment of skin microvascular function</b> Sara Bergstrand (S), Sara Tehrani (S),</p> <p>Microvascular function in health and disease: an overview and a walk through of bedside tools to assess microvascular function in a clinical setting, including a method demonstration by Perimed.</p> <ul style="list-style-type: none"> <li>• Laser Doppler methods</li> <li>• Capillary vital microscopy</li> <li>• Hands on; real life demo</li> </ul> <p><i>The workshops starts in Hall C and continues with hands on exercises in room 201. The workshop is open to all delegates of the conference and no pre-registration is needed. Coffee and refreshments will be served.</i></p>
11.30-12.30	<b>Lunch break and exhibition</b>	
12.30 - 13.00	<p><b>Opening ceremony</b> Belch (UK), Gottsäter (S), Kahan (S), Spaak (S)</p> <ul style="list-style-type: none"> <li>• <b>Welcome</b></li> <li>• <b>10 years of ESVM</b></li> </ul>	
13.00-14.40	<p><b>Inequalities in the management of peripheral vascular disease</b> Chair: Geoffrey Barnes (US), Rebecka Hultgren (S)</p> <ul style="list-style-type: none"> <li>• Regional aspects: East-West, North-South, across Europe, within country, exercise in PAD survey Lecture Lucia Mazzolai (CH)</li> <li>• Sex and socioeconomic differences: in health care, secondary prevention and organization Lecture Christian Behrendt (D) <i>By link</i></li> <li>• AAA screening; Strengths and limitations, socio-economic factors, areas for improvement Lecture Anneli Linné (S)</li> <li>• Access and characteristics of supervised exercise training in patients with lower extremity peripheral artery disease: European overview Oral abstr #4485 Stefano Lanzi (CH)</li> <li>• Safety of daycase-based endovascular lower limb revascularisations in patients with peripheral artery disease: systematic review and meta-analysis Oral abstr #4543 Christian Heiss (UK)</li> </ul>	<p><b>Vascular ageing, early life programming of adult cardiovascular disease Joint session with VascAgeNet</b> Chair: Rosa-Maria Bruno (F), Louise Ziegler (S)</p> <ul style="list-style-type: none"> <li>• The concept of vascular aging, and the role of early life programming Lecture Peter Nilsson (S)</li> <li>• Discovery of novel mTOR inhibitors and their effect on vascular cells of progeria syndrome Perinur Bozaykut (TR) #4628</li> <li>• Acute ketone monoester ingestion improves systematic vascular function at rest and during incremental cycling exercise in people with type 2 diabetes mellitus Maria Perissiou (UK) #4641</li> <li>• Experimental, meteorological and physiological factors affecting the short-term repeated PWV measurements, and measurement difficulties: A randomized cross-over study with two devices. Mario Podrug, (CR)#4650</li> <li>• The unmet needs in vascular ageing: the COST-action VascAgeNet Lecture Rosa-Maria Bruno (F)</li> </ul>
14.30 - 15.00	<b>Coffee break and exhibition</b>	
15.00 - 16.30	<p><b>Acute type B aortic dissections</b> Chair: Franco Grego (IT) <i>By link</i>, Sigrid Nikol (D)</p> <ul style="list-style-type: none"> <li>• Imaging and diagnostic procedures Lecture Nuno Dias (S)</li> <li>• International aspects on treatment patterns Lecture Kevin Mani (S)</li> <li>• Sex differences –not so profound? Lecture Rebecka Hultgren (S)</li> <li>• An association between SMYD2 rs1795061 polymorphism and persistent type II endoleak post-EVAR Oral abstr #4316 Mária Rašiová (SLO)</li> <li>• Larger body size in early adulthood increases the risk for surgery, rupture and dissection of the thoracic aorta Oral abstr #4524 Linn Skoglund Larsson (S)</li> </ul>	<p><b>Vascular effects of acute and chronic systemic inflammatory disorders, and in Covid-19</b> Chair: Mattias Brunström (S), Romeo Martini (IT)</p> <ul style="list-style-type: none"> <li>• Influence of adipocytes fitness and secretion on vascular function Lecture Carolina Hagberg (S)</li> <li>• Systemic inflammation by covid-19 and vascular function Lecture Rosa-Maria Bruno (F)</li> <li>• Cardiovascular risk of covid-19 Lecture Ioannis Katsoularis (S)</li> <li>• Covid-19 and peripheral arterial disease: how to treat Lecture Zsolt Pescvarady (HU)</li> </ul>
16.45 - 17.30	<p><b>Cancer associated thrombosis; Joint session ESVM-SIAPAV</b> Chair: Romeo Martini (I), Adriana Visonà (I)</p> <ul style="list-style-type: none"> <li>• Thrombosis and cancer: Evidence from clinical trials Lecture Roberto Pola (IT)</li> <li>• Treatment of cancer associated thrombosis: What is still missing? Lecture Giancarlo Agnelli (IT) <i>By link</i></li> <li>• Implementing evidence-based care in cancer-associated thrombosis prevention and treatment Lecture Geoffrey Barnes (US)</li> </ul>	<p><b>Novel aspects on lipid lowering in peripheral arterial disease</b> Chair: Jill Belch (UK), Thomas Kahan (S)</p> <ul style="list-style-type: none"> <li>• Best medical practice for lipid lowering in peripheral arterial disease Lecture Paolo Parini (S)</li> <li>• Treatment beyond LDL Lecture Alberico Catapano (IT) <i>By link</i></li> <li>• Correlation of Cholesterol Efflux Capacity with Femoral and Carotid Plaque Volume Measured by Sonographic 3D Plaque Volumetry Oral abstr #4252 Maria Noflatscher (AT) <i>Presentation cancelled by authors</i></li> </ul>
19.00	<b>Welcome reception, City Hall</b>	

	Hall A	HALL C
08.30 -10.00	<p><b>Critical lower limb ischaemia</b> Chair: Wulf Ito (D), Birgitta Sigvant (S)</p> <ul style="list-style-type: none"> <li>How to build and maintain a structure for Hot Clinics Lecture Marianne Brodmann (AT)</li> <li>Swedish drug-elution trial in peripheral arterial disease (SWEDEPAD) Lecture Joakim Nordanstig (S)</li> <li>Relationship between the severity of exercise induced ischaemia and the prevalence of exercise induced calf symptoms during treadmill testing with transcutaneous oximetry Oral abstr #4329 Pierre Abraham (F)</li> <li>Prevalence of medial arterial calcification in hallux digital arteries in patients with incompressible ankle arteries and elevated ankle-brachial indices Oral abstr #4534 Markus Rynell (S)</li> <li>Primary stenting of the superficial femoral artery in patients with intermittent claudication has sustained effects on health-related quality of life up to 36 months which are no longer detectable at 60 months Oral abstr #4274 Thordur Gunnarsson (S)</li> <li>Secretome of allogenic mesenchymal bone marrow stem cells in treatment of patients with no option critical limb ischemia (SALI), a pilot study Oral abstr #4498 Juraj Madaric (SLO)</li> </ul>	<p><b>Inflammation as target in polyvascular disease, Joint session with ESC WG Aorta-PVD</b> Chair: Oliver Schlager (AT), TBA</p> <ul style="list-style-type: none"> <li>Resolution of inflammation in coronary vs peripheral atherosclerosis Lecture Magnus Bäck (S)</li> <li>Inflammation as target after peripheral revascularization Lecture Christine Espinola-Klein (D)</li> <li>Biomarkers and imaging techniques in aortitis: treatment and management Lecture José F. Rodríguez Palomares (ES)</li> <li>Circulating biomarkers predict symptomatic but not asymptomatic carotid artery stenosis Oral abstr #4253 Shahab Fatemi (S)</li> <li>Association between aortic arterial stiffness, carotid intima-media thickness and carotid plaques in middle-aged healthy individuals with increased risk of cardiovascular disease Oral abstr #4542 Per Wester (S)</li> </ul>
10.00 - 10.30	<b>Coffee break and exhibition</b>	
10.30 -12.00	<p><b>Hot topics in endovascular treatment of venous disease</b> Chair: Vinko Boc (SK), Anders Gottsäter (SE)</p> <ul style="list-style-type: none"> <li>Endovascular treatment of acute DVT Lecture Juraj Madaric (SLO)</li> <li>Endovascular treatment of chronic venous disease Lecture Oliver Schlager (AT)</li> <li>Acute pulmonary embolism Lecture Fadi Jekhaji (SE)</li> <li>Local thrombolysis versus endovascular mechanical thrombectomy plus local thrombolysis in patients with extensive deep venous thrombosis - Multicentric observational study Oral abstr #4426 Juraj Madaric (SLO)</li> <li>The role of endovascular laser in the treatment of large Intramuscular venous malformations Oral abstr #4581 Marco Fresa (CH)</li> </ul>	<p><b>Translational research from bench to bedside (1): Nitric oxide, arginase, and red blood cells in vascular health and disease</b> Chair: Bruna Gigante (S), Christian Heiss (UK)</p> <ul style="list-style-type: none"> <li>NO and RBC function in cardiovascular disease Lecture Miriam Cortese-Krott (D) <i>By link</i></li> <li>Nitric oxide signalling in cardiovascular and renal disease and therapeutic value of dietary nitrate Lecture Mattias Carlström (S)</li> <li>The role of red blood cells for cardiovascular injury in type 2 diabetes Lecture John Pernow (S)</li> <li>The role of the RBC and rheology in vascular function and blood pressure control Lecture Gabor Kesmarky (HU)</li> </ul>
12.00 - 13.00	<b>Lunch break and exhibition</b>	
13.00 -14.30	<p><b>Vascular disease in oncology</b> Chair: Agneta Månsson Broberg (S), Zsolt Pecsvarady (HU)</p> <ul style="list-style-type: none"> <li>Vascular effects of radiation therapy Lecture Martin Halle (S)</li> <li>Anti-cancer drugs and vascular toxicity: anti-tumour effects at the cost of cardiovascular risk? Lecture AH Jan Danser (NL) <i>By link</i></li> <li>Lymphedema Lecture Evangelos Dimakakos (GR) <i>By link</i></li> <li>Current guidelines on cardio-oncology comments on vascular function and blood pressure Lecture Thomas Kahan (SE)</li> <li>Safety and efficacy of rivaroxaban as extended-phase anticoagulation in patients with cancer and venous thromboembolism: A preliminary data analysis from the Mac Project Oral abstr #4533 Enrico Bernardi (IT) <i>By link</i></li> </ul>	<p><b>The diabetic foot (13:00-13:45)</b> Chair: Sara Bergstrand (S), Jean Claude Wautrecht (B)</p> <ul style="list-style-type: none"> <li>Diabetes and PAD: the role of angioplasties in the context of diabetic/mixed ulcers. Wulf Ito (D)</li> <li>Current guidelines on the treatment of the diabetic foot Stefan Acosta (S)</li> <li>Cocoa flavanol consumption improves lower extremity endothelial function in healthy Individuals and people with type 2 diabetes Oral abstr #4541 Mariam Bapir (UK)</li> </ul> <p><b>Novel aspects on low dose anticoagulation and/or single/double antiplatelet therapy in high risk patients (13:45-14:30)</b> Chair: Bruna Gigante (S), Dragan Vasic (SRB)</p> <ul style="list-style-type: none"> <li>Current evidence for combination therapy in cardiovascular disease Lecture Herbert Aronow (US)</li> <li>How to identify high risk PAD patients by using modern technology Lecture Anita Sant'Anna (SE)</li> <li>The appropriate assessment of bleeding risk in PAD patients on DAPT Lecture Adriana Visonà (I)</li> </ul>
14.30 - 16.00	<b>Moderated poster sessions and coffee</b> Stefan Acosta (S), Magnus Bäck (S), Mattias Brunström (S), Joakim Nordanstig (S), Sara Teherani (S), Jean Claude Wautrecht (B)	
16.00 - 16.45	<p><b>Update on renal denervation in hypertension</b> Chair: Fadi Jekhaji (S), Thomas Kahan (S)</p> <ul style="list-style-type: none"> <li>Current evidence of efficacy, appropriate patient selection, future directions Lecture Michel Azizi (F) <i>By link</i></li> <li>Centre selection, Training and procedural considerations Lecture Rosa-Maria Bruno (F)</li> <li>Blood pressure reduction depends on intervention techniques Lecture Juraj Madaric (SLO)</li> </ul>	<p><b>Translational research from bench to bedside (2): SGLT2-inhibitors and GLP1-analogues in vascular disease</b> Chair: Peter Nilsson (S), Karel Roztocil (CZ)</p> <ul style="list-style-type: none"> <li>Mechanisms of action Lecture Mikael Rydén (S) <i>By link</i></li> <li>Which patient and when Lecture Jonas Spaak (S)</li> <li>Risk and benefit in patients with critical limb ischemia Lecture Dragan Vasic (SRB)</li> </ul>
16.45 - 17.30	<p><b>Annual General Meeting ESVM</b> Jill Belch (UK), Lucia Mazzolai (CH), Isabelle Quéré (F)</p>	<p><b>Translational research from bench to bedside (3): Non-coding RNA in cardiac and ischemic disease</b> Chair: Magnus Bäck (S), Zhichao Zhou (S)</p> <ul style="list-style-type: none"> <li>Chemotherapy and miRNA in oxidative vascular pathologies Lecture Tomas Guzik (UK)</li> <li>Non-coding RNAs in vascular therapy Lecture Lars Maegdefessel (D) <i>By link</i></li> <li>Spatial mapping of atherosclerotic carotid plaques to identify morphological features with an Increased risk of stroke Oral abstr #4505 Luca Haimerl (D)</li> </ul>
19.00	<b>Departure for congress dinner (please be there at 18.45)</b>	

## Saturday 8th of October

	Hall A	HALL C
08.30 -10.00	<p><b>Honorary Fellowship Award</b> Chair: Anders Gottsäter (S), Christian Heiss (UK)</p> <ul style="list-style-type: none"> <li>Importance of microcirculation in the management of vascular disease Patrick Carpentier (F)</li> </ul> <p><b>The young academy of the ESVM; and Abstract Awards</b> Chair: Christine Espinola Klein (D), Thomas Kahan (S)</p> <ul style="list-style-type: none"> <li>Low dose rivaroxaban to prevent recurrences of venous thromboembolism in cancer patients: A real-world experience Oral abstr #4484 Paolo Santini (IT)</li> <li>Health related quality of life in outpatient treatment of pulmonary embolism Oral abstr #4486 Raein Ghazvinian (S)</li> <li>Contrast-enhanced ultrasound for endoleak detection following endovascular repair of popliteal artery aneurysm Oral abstr #4516 Axel Wrede (S)</li> <li>Low incidence of ipsilateral stroke in patients with asymptomatic carotid stenosis – A nationwide cohort study in Sweden 2008-2017 Oral abstr #4552 Kimberley Hammar (S)</li> </ul>	
10.00 - 10.30	<b>Coffe break and exhibition</b>	
10.30 - 12.00	<p><b>The young patient with arterial disease - focus on non-atherosclerotic and inflammatory disease</b> Chair: Anders Gottsäter (S), Tomasz J Guzik (UK)</p> <ul style="list-style-type: none"> <li>Management of the young with aortic disease Lecture Bo Carlberg (S)</li> <li>From bench to bedside: Insights into vascular malformations Lecture Isabelle Quéré (F) <i>By link</i></li> <li>Fibromusclar disease, an update on aetiology, pathophysiology, and management Lecture Alexandre Persu (B) <i>By link</i></li> <li>Digital ulcers in systemic sclerosis: importance of finger systolic pressure Oral abstr #4497 Patrick Carpentier (F)</li> <li>Diagnostic and therapeutic management of the thoracic outlet syndrome Oral abstr #4612 Giuseppe Camporese (IT) <i>Presentation cancelled by authors</i></li> </ul>	<p><b>Hot topics in endovascular treatment of arterial disease</b> Chair: Sigrid Nikol (D), Louise Ziegler (S)</p> <ul style="list-style-type: none"> <li>Endovascular treatment of calcified PAD lesions Lecture Marianne Brodmann (AT)</li> <li>Carotid stenting Lecture Herbert Aronow (US)</li> <li>Upper limb disease Lecture Christian Heiss (UK)</li> <li>Endovasc treatment with different lenses on CLI / IC Lecture Vinko Boc (SK)</li> </ul>
12.00 -12.30	<p><b>Closing ceremony</b> Chair: Jill Belch (UK), Anders Gottsäter (S), Jonas Spaak (S), Isabelle Quéré (F)</p>	
12.30	<b>Take away lunch</b>	