Tuesday - Friday, November 15-18, 2016

Symposium Chairman
Frank J. Veith, MD

Symposium Co-Chairmen
Enrico Ascher, MD
Kenneth Ouriel, MD, MBA
Sean P. Lyden, MD

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Cleveland Clinic

www.VEITHsymposium.org
SESSION 1
AORTIC AND OTHER TOPICS OF INTEREST

Moderators: Vicente Riambau, MD, PhD
Neal S. Cayne, MD
Marcelo Ferreira, MD
Thomas S. Maldonado, MD

1:05 – 1:10 Interhospital Transfer Of Ruptured AAAs For EVAR: Preposterous Or Prudent? Leslie Wong, MD
1:11 – 1:13 Discussion
1:14 – 1:19 Reinterventions After Thoracic Endovascular Aortic Repair (TEVAR) Of Type B Dissection Qinglong Zeng, MD
1:20 – 1:22 Discussion
1:23 – 1:28 Reconstruction Of Supra-Aortic Vessels In Endovascular Repair Of Aortic Arch Pathologies: Hybrid Surgery vs. Chimney Technique Zilun Li, MD
1:29 – 1:31 Discussion
1:32 – 1:37 Air Bubbles Are Released By Thoracic Endograft Deployment: A Possible Cause Of Stroke During TEVAR: An Experimental Study Mårten Falkenberg, MD
1:38 – 1:40 Discussion
1:41 – 1:46 Analysis Of Risk Factors For Type II Endoleak After Treatment With New Low Profile Endografts Matteo Orrico, MD
1:47 – 1:49 Discussion
1:50 – 1:55 The Structural Changes Of Aneurysm After Endovascular Aneurysm Repair Jae Hoon Lee, MD
1:56 – 1:58 Discussion
1:59 – 2:04 Hybrid Surgical Repair For An Unintentional Coverage Of Renal Arteries During Implantation Of An Iliac Branch Endoprosthesis Ederi Mikelarena, MD
2:05 – 2:07 Discussion
2:08 – 2:13 Long-Term Outcomes Of Infected Aortic Grafts Li Ching Tiong, MBChB
2:14 – 2:16 Discussion
2:17 – 2:22 Lipocalin-2 Is Associated With Aneurysm Development And Can Possibly Be Used As A Biomarker For Rupture Menno E. Groeneveld, MD
2:23 – 2:25 Discussion
2:26 – 2:31 Stent-Graft Repair Of Splenic Artery Aneurysms Alejandra Bravo Molina, MD
2:32 – 2:34 Discussion
2:35 – 2:40 Transdifferentiation Of Human Dermal Fibroblasts To Smooth Muscle Like Cells: A Novel Method To Study The Effect Of MYH11 And ACTA2 Variants In The Aortic Aneurysm Wall
Natalija Bogunovic, MSc

2:41 – 2:43 Discussion

2:43 – 3:15 Break - Visit Exhibits and Pavilions (2nd and 3rd Floors)

SESSION 2
LOWER EXTREMITY ARTERIAL, VENOUS AND A-V ACCESS

Moderators: Glenn Jacobowitz, MD
Russell H. Samson, MD, RVT
Brajesh K. Lal, MD

3:16 – 3:21 Venous Arterialization For Salvage Of Critically Ischemic Limbs: A Systematic Review And Meta-Analysis
Cornelis G. Vos, MD, PhD

3:22 – 3:24 Discussion

3:25 – 3:30 Dream And Reality – Covered Stentgraft As Treatment Of Superficial Artery Lesions
Michael Gawenda, MD, PhD

3:31 – 3:33 Discussion

3:34 – 3:39 Mechanical Thrombectomy To Treat Intraprocedural Distal Embolization Occurring During Lower Limb Revascularization
Roberto Gandini, MD

3:40 – 3:42 Discussion

3:43 – 3:48 Proposal Of Practical “Patient Based Model” For Decision Making In Critical Limb Ischemia (CLI) Patients
Jesus R. Porras Colon, MD

3:49 – 3:51 Discussion

3:52 – 3:57 Short-Term Results Of Hybrid Viabahn Assisted Bypass Technique For Unrevascularized Chronic Total Occlusion Of Superficial Femoral Artery
I-Ming Chen, MD

3:58 – 4:00 Discussion

4:01 – 4:06 Effectiveness Of A Novel Static Pneumatic Gradient Compression Therapy Device (SPGC)* For The Treatment Of Venous Leg Ulcers (VLU) And Chronic Venous Insufficiency (CVI)
Oscar M. Alvarez, PhD

4:07 – 4:09 Discussion

4:10 – 4:15 PTFE Patch Closure: A Novel Technique For Salvage Of AV Grafts
Chandrashekhara Ar

4:16 – 4:18 Discussion

4:19 – 4:24 Early Outcome Of Forearm Reinforced PTFE Arteriovenous Graft Using Inflow And Outflow From Above Elbow Vessel
Kiattisak Tissanavipas, MD

4:25 – 4:27 Discussion
SESSION 3
AORTIC TOPICS – PART 1
Moderators: Krassi Ivancev, MD, PhD
      James H. Black III, MD
      Jan M. Heyligers, MD, PhD
      Armando C. Lobato, MD

7:00 – 7:04 Opening Remarks
Frank J. Veith, MD
Enrico Ascher, MD

7:05 – 7:10 Endovascular Treatment Of Stanford B Type Aortic Dissection Involving Distal Aortic Arch
Hejie Hu, MD

7:11 – 7:13 Discussion

7:14 – 7:19 Clinical Outcomes Of Hybrid Repair For Thoracoabdominal Aortic Aneurysm
David Lee, MD

7:20 – 7:22 Discussion

7:23 – 7:28 Outcomes Of First Use Of Zenith T-Branch (Cook Medical) Grafts Used In Non-Thoracic Abdominal Aortic Aneurysm (TAAA)
Manar Khashram, MBChB

7:29 – 7:31 Discussion

7:32 – 7:37 One-Year Results Of Robotic Surgery for Aortoiliac Occlusive Disease: Current Place In Minimally Invasive Vascular Surgery
Salma El Batti, MD

7:38 – 7:40 Discussion

7:41 – 7:46 Endovascular Treatment For Retrograde Aortic Dissection After Thoracic Endovascular Aortic Repair For Type B Aortic Dissection
Yi Si, MD

7:47 – 7:49 Discussion

7:50 – 7:55 Open Surgical Repair vs. Hybrid And Endovascular Repair For Aortic Arch Pathologies: Systematic Review
Ala Elhelali, MSc

7:56 – 7:58 Discussion

7:59 – 8:04 The Outcomes Of Chimney And/Or Periscope Techniques In Endovascular Management For Complex Aortic Pathologies: A Single Center Experience
Zhizhuan Wu, MM

8:05 – 8:07 Discussion

8:08 – 8:13 Variability Of Origin Of The Supra Aortic Trunks From The Aortic Arch
Diana Mazzaccaro, MD

8:14 – 8:16 Discussion

8:17 – 8:22 Hybrid Treatment Of Thoracoabdominal Aortic Dissection With Marfan Syndrome: A Single Center Retrospective Study
Jichun Zhao, MD

8:23 – 8:25 Discussion

8:26 – 8:31 Where To Fenestrate In Aortic Dissection Type B: An Ex-Vivo Study
Hugo Veger, MD

8:32 – 8:34 Discussion
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
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<tr>
<td>8:35 – 8:40</td>
<td>The Application Of IVUS In Stanford B Aortic Dissection During TEVAR In Comparison To CTA And DSA</td>
<td>Tiezheng Li, MD</td>
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<td>8:41 – 8:43</td>
<td>Discussion</td>
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<td>8:44 – 8:49</td>
<td>Remodeling Of Distal Aortic Branch Perfusion In Type B Aortic Dissection Undergoing Thoracic Aortic Repair</td>
<td>Xiaofeng Han, MD</td>
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<td>8:50 – 8:52</td>
<td>A Novel Approach For An Intractable Complication After Aortic Surgery – Comparison Of Trans-Catheter Anastomotic Leakage</td>
<td>Wenhui Wu, MD</td>
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<td>8:53 – 8:58</td>
<td>Discussion</td>
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<td>8:59 – 9:01</td>
<td>Diagnostic MRI Criteria For Identification Of Intramural Hematoma And Prediction Of High Likelihood Of Aortic Healing After Type B Acute Aortic Syndrome</td>
<td>Adeline Schwein, MD</td>
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<td>9:08 – 9:10</td>
<td>Discussion</td>
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<td>9:11 – 9:16</td>
<td>The Value Of iFLOW On The Hemodynamic Evaluation Of Type B Aortic Dissection</td>
<td>Guangrui Liu, MD</td>
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<td>9:17 – 9:19</td>
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<td>9:20 – 9:25</td>
<td>The Candy-Plug Technique: Early Results Of A New Solution For False Lumen Occlusion In Chronic Aortic Dissection</td>
<td>Fiona Rohlffs, MD</td>
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<td>9:26 – 9:28</td>
<td>Discussion</td>
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<td>9:29 – 9:34</td>
<td>The Utility Of Intravascular Ultrasound In Thoracic Endovascular Aortic Repair</td>
<td>Xi Guo, MD</td>
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<td>9:35 – 9:37</td>
<td>Discussion</td>
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<td>9:38 – 9:43</td>
<td>Long-Term Outcomes After TEVAR For Type A Aortic Dissection: A Multicenter Study</td>
<td>Qingsheng Lu, MD</td>
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<td>9:44 – 9:46</td>
<td>Discussion</td>
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<td>9:47 – 10:15</td>
<td>Break - Visit Exhibits and Pavilions (2nd and 3rd Floors)</td>
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SESSION 4
AORTIC TOPICS – PART 2
Moderators: Zhong Chen, MD  
Sherif A. Sultan, MD  
Carlos H. Timaran, MD  
Gustavo S. Oderich, MD  
Wayne W. Zhang, MD

10:16 – 10:21  Mechanism And Management Of Retrograde Type Aortic Dissection Complication TEVAR For Type B Aortic Dissection  
Guoquan Wang, MD

10:22 – 10:24  Discussion

10:25 – 10:30  Comparison Of Supra Arch In Situ Fenestration And Chimney Techniques For Aortic Dissection Involving The Left Subclavian Artery  
Xiaohui Ma, MD

10:31 – 10:33  Discussion

10:34 – 10:39  Endovascular Repair Of Thoracoabdominal Aortic Pathologies  
Zhao Liu, MD, PhD

10:40 – 10:42  Discussion

10:43 – 10:48  A Regional Service Model Of Teleconsultation For Planning And Treatment Of Complex Thoracoabdominal Aortic Aneurysm  
Emiliano Chisci, MD

10:49 – 10:51  Discussion

10:52 – 10:57  The Imaging Assessment And Specific Endograft Design For The Endovascular Repair Of Ascending Aortic Dissection  
Min Zhou, MD

10:58 – 11:00  Discussion

11:01 – 11:06  Imaging Feature And Prognosis Of Intramural Aortic Hematoma Combined With Intramural Blood Pools  
Hao Liu

11:07 – 11:09  Discussion

11:10 – 11:15  Yang's Operation – Covered Stent Bridge Arterial Bypass Connected With Artificial Blood Vessel  
Chengyu Yang, MD

11:16 – 11:18  Discussion

Diego F. Ruiz Chiriboga, MD

11:25 – 11:27  Discussion

11:28 – 11:33  Outcomes Of Hybrid Approach Using Proximal TEVAR And Distal Open Repair For The Treatment Of Chronic Thoracoabdominal Aortic Dissections  
Pablo Marques de Marino, MD

11:34 – 11:36  Discussion

11:37 – 11:39  Assessing The Learning Curve For Fenestrated Endovascular Aortic Aneurysm Repair  
Fadi Taher, MD

11:40 – 11:42  Discussion

11:43 – 11:48  The Effect Of Renal Ischemic Lesions After Fenestrated Endovascular Repair  
Rodolfo Pini, MD

11:49 – 11:51  Discussion

11:52 – 12:59  Lunch Break - 2nd Floor Promenade  
Visit Exhibits and Pavilions (2nd and 3rd Floors)
SESSION 5
INFRAINGUINAL ARTERIAL RECONSTRUCTIONS - PART I; AORTIC TOPICS - PART 3

Moderators: Frans L. Moll, MD, PhD
Nicholas J.W. Cheshire, MD
Joseph J. Ricotta II, MD
Peter F. Lawrence, MD

1:00 – 1:05 Clinical Outcomes Of Percutaneous EVAR vs. EVAR Through Open Surgical Cut Down (PiERO): A Multicenter Randomized Clinical Trial
Bastiaan P. Vierhout, MD

1:06 – 1:08 Discussion

1:09 – 1:14 Cost Effectiveness Of Endovascular Aortic Repair (rEVAR) vs. Open Surgical Repair (rOSR) Of Ruptured Abdominal Aortic Aneurysms In A High Volume Center
Patrick Canning

1:15 – 1:17 Discussion

1:18 – 1:23 Development And External Validation Of A Model Predicting Death After Surgery In Patients With Ruptured Abdominal Aortic Aneurysm: The Dutch Aneurysm Score
Gerdine C.I. von Meijenfeldt, MD

1:24 – 1:26 Discussion

Dharmesh B. Davra, MBBS, MS, DNB

1:33 – 1:35 Discussion

1:36 – 1:41 Hybrid Procedures In Severe Multi Level Lower Extremity Arterial Disease
Simon Papoyan, MD

1:42 – 1:44 Discussion

1:45 – 1:50 Immediate Results After Infringuinal Atherosclerotic Lesion Reconstructions In Patients With Peripheral Arterial Disease
Pavel Bondarenko

1:51 – 1:53 Discussion

1:54 – 1:59 Does Minimally Invasive Surgery Benefit Over Traditional Surgical Interventions In The Treatment Of Patients With Critical Ischemia Of The Lower Extremities Of Artherosclerotic Genesis?
Anastasia S. Artemova

2:00 – 2:02 Discussion

2:03 – 2:08 The Use Of An Innovative Balloon Catheter (Chocolate) In Femoro-Popliteal Occlusive Disease
Wassim Mansour, MD

2:09 – 2:11 Discussion

2:12 – 2:17 Single Center Experience Out Of The Lutonix Global DCB Registry In Complex Femoro-Popliteal Lesions
Peter Baron von Bilderling, MD

2:18 – 2:20 Discussion

2:21 – 2:26 Midterm Results After Drug Eluting Stenting Of Superficial Femoral Artery In Critical Limb Ischemia: An Italian Multicenter Registry
Giuseppe Galzerano, MD
SESSION 6
INFRAINGUINAL ARTERIAL RECONSTRUCTIONS - PART 2; AORTIC TOPICS - PART 4
Moderators: Peter Gloviczki, MD
Carlo Setacci, MD
Darren B. Schneider, MD
Mark A. Adelman, MD

3:12 – 3:17 Midterm Outcomes After Popliteal Artery Stenting In The Specific Subset Of Patients With Critical Limb Ischemia
Aurelia Bianchini, MD

Harm P. Ebben, MD

3:39 – 3:44 Analysis Of Fluoroscopy Use During Endovascular Procedures In Order To Improve Radiation Safety
Jesse Victory, DO

3:57 – 4:02 Diabetic Foot Limb Salvage – A Series Of 809 Attempts And Predictors For Endovascular Failure
Zhiwen Joseph Lo, MD

4:08 – 4:11 CO2 Angiography: Its Utility In Infragenericular Vascular Disease Management
Tauqir A. Rana, MD

WEDNESDAY SESSIONS 5–6
Application Of Hybrid Surgical Interventions In The Treatment Of Patients With Critical Ischemia Of The Lower Extremities

Jakhongir K. Matmuradov, PhD

Diabetic Osteomyelitis Of The Forefoot: How To Avoid Amputation Using Antibiotic Loaded Reabsorbable Bone Substitute

Stephan Schlunke, MD

Review Of Transmetatarsal Amputations In The Management Of Peripheral Vascular Disease

Ming N’g An Aloysius Tan, MBBS

Endovascular Treatment Of Complicated Thoracoabdominal Aortic Aneurysm By Thoracic Aortic Stent–Graft Combined With Octopus Technique

Yongquan Gu, MD

Endovascular Repair Of Aortic Arch Aneurysm Or Type A Dissection Using Double Periscope Technique

Feng Gao, MD

Duplex Guided Coil Embolization Of Type 2 Endoleak Following EVAR: A Novel Approach

Natalie A. Marks, MD, RPVI, RVT

Types Of Aortic Arch Branch Lesions In Patients With Concomitant Atherosclerosis

Jasur Sobirov, MD

Histological Changes Secondary To Interruption Of Vasa Vasorum Flow In The Descending Aorta With The Use Of An Anti-Angiogenic Therapy: Results In A Porcine Model

Cyro Castro, Jr., MD

Transcervical Carotid Artery Stenting Using A Prosthetic Arterial Conduit: Case Series Of A Novel Surgical Technique

Nandakumar Menon, MD

Effectiveness And Safety Of Proximal Cerebral Protection Devices During Carotid Artery Stenting

Ignacio Michel, MD

THURSDAY, NOVEMBER 17, 2016

6:00 A.M.      Associate Faculty Registration — Bryant Suite, 2nd Floor

SESSION 7

CAROTID AND OTHER INTERESTING TOPICS

Moderators: Peter L. Faries, MD

Christos D. Liapis, MD

Ali F. AbuRahma, MD

Thomas C. Bower, MD

Transcervical Carotid Artery Stenting Using A Prosthetic Arterial Conduit: Case Series Of A Novel Surgical Technique

Nandakumar Menon, MD

Effectiveness And Safety Of Proximal Cerebral Protection Devices During Carotid Artery Stenting

Ignacio Michel, MD

Discussion
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<tr>
<td>7:23</td>
<td>Carotid Ultrasound: Comparison Of 2008 And 2015 ASUM Guidelines David K. Goh, FRACS</td>
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<td>7:29</td>
<td>Discussion</td>
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<td>7:32</td>
<td>Acute Results Of A Prospective Registry Of Carotid Stenting With The C-Guard Mesh Covered Stent: The Iron Guard Registry Pasqualino Sirignano, MD</td>
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<td>7:38</td>
<td>Discussion</td>
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<td>7:41</td>
<td>Surgical Management Of Extracranial Carotid Artery Aneurysms For 6 Years: PUMCH Experience And Classification Zuoguan Chen</td>
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<td>7:47</td>
<td>Discussion</td>
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<td>7:50</td>
<td>Feasibility And Safety Of Simultaneous Carotid Endarterectomy And Carotid Artery Stenting For Bilateral Carotid Stenosis Zhidong Ye, MD</td>
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<td>7:56</td>
<td>Discussion</td>
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<td>7:59</td>
<td>Endovascular Stenting For Extracranial Carotid Artery Aneurysms Leng Ni, MD</td>
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<td>8:05</td>
<td>Discussion</td>
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<td>8:08</td>
<td>Recurrent Carotid Artery Stenosis Following Carotid Revascularization: Predictors And Risk Factors Wael Tawfick, MRCS</td>
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<td>8:14</td>
<td>Discussion</td>
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<td>8:17</td>
<td>3R (Restenosis Risk Rate) To Calculate Carotid Restenosis Risk After Eversion Endarterectomy By Inflammation Score Analysis Slobodan Tanaskovic, MD</td>
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<td>8:23</td>
<td>Discussion</td>
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<td>8:26</td>
<td>The Influence Of The Metabolic Syndrome On The Short And Long-Term Outcome After Carotid Endarterectomy Linda Visser, MD</td>
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<td>Discussion</td>
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<td>8:35</td>
<td>A Parallel Observational Comparative Study Of Cervical Carotid Artery Stenting Approach vs. Groin Approach vs. Carotid Endarterectomy In High-Risk Patients Esraa Hegazy, MB, BCh, BAO</td>
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<td>8:41</td>
<td>Discussion</td>
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<td>8:44</td>
<td>Damage Control Surgery In Penetrating Cervical Trauma: Use Of A Temporary Intravascular Shunt In Carotid Injuries: Benefit vs. Risk? Jorge I. Balzan, MD</td>
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<td>8:50</td>
<td>Discussion</td>
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<td>8:53</td>
<td>Late Dissection Aneurysm Complicating A Postcoarctation Repair In A Patient With Bovine Arch Anomaly Mustafa Sirlak, MD</td>
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<td>8:59</td>
<td>Discussion</td>
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<td>9:02</td>
<td>Preoperative Dynamic Angiography With MEP/SSEP Measurements As A Technique To Assess The Risk Of SCI Barbara Ziani, MD</td>
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<td>9:08</td>
<td>Discussion</td>
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SESSION 8
SUBJECTS OF GREAT INTEREST TO VASCULAR SPECIALISTS
Moderators: Rabih A. Chaer, MD
R. Clement Darling III, MD
Keith D. Calligaro, MD
Wei Zhou, MD

10:20 – 10:25 Trap-Door Aortic Thrombectomy With Redo Aorto Bi-Fem Is A Real Challenge – An Option For Extensive Progressive Visceral Aortic Thrombus With Occluded Aortobifemoral Bypass Narendranad Meda, MS, DNB

10:26 – 10:28 Discussion

10:29 – 10:34 Acute Ischemic Hepatitis Post Infrarenal Aortic Surgery – An Awareness Ramakrishnan Jayakrishnan, MS, Mch

10:35 – 10:37 Discussion

10:38 – 10:43 Preoperative Sarcopenia (ISVS Presentation) Guilherme Pena, MD

10:44 – 10:46 Discussion

10:47 – 10:52 Hybrid Treatment For Thoracic Aneurysm Combined With Aberrant Right Subclavian Artery Luis Machado, MD

10:53 – 10:55 Discussion

10:56 – 11:01 Late Giant Brachial Artery Aneurysm Following Arteriovenous Fistula Ligation In A Renal Transplant Recipient: A Case Report Stefano Chiaraandini, MD

11:02 – 11:04 Discussion

11:05 – 11:10 Surgical Management Of Mycotic Arterial Aneurysm Disease – A Case Report Sasi K. Sakthivelan, MCH

11:11 – 11:13 Discussion
A PROficiency-based StePwise Endovascular Curricular Training (PROSPECT) Program Enhances Performance In Real Life: A Randomized Controlled Trial
Heidi Maertens, MD

C-Reactive Protein Predicts Aortic Aneurysm Disease Progression After Endovascular Repair
Joaquin De Haro, MD

Natural History Of Visceral Artery Aneurysms With End Stage Liver Disease
Michael A. Antiporda, MD

Wider Indications For Percutaneous Ultrasound-Guided Thrombin Injection In Pseudoaneurysms
Ethan Yang

Surgical Outcomes Of Hyperglycemic vs. Normoglycemic Patients Undergoing Vascular Interventions
Mahmoud Selim, MD

Use Of 3D Models In Vascular Surgery
Muhammad Nadeem, MBBS

Thoracic Outlet Syndrome – Two Decade Experience – Largest Series From India
Edwin Stephen, FEVS

Routine Postoperative Troponin Testing Following Major Vascular Surgical Procedures Carries Short And Long-Term Prognostic Significance
Indrani Sen, MBBS, MS, MCH

HOT: Hybrid Operation Technician – Success Factor Training In The Hybrid OR
Johannes Gahlen, MD

Antiplatelets And Anticoagulants Are Not Associated With Reduced Risk Of Vascular Complications In Patients with Infective Endocarditis
Hana B. Felemban, MBBS

A Proposed Protocol To Decrease Wound Complications Following Lower Extremity Vascular Operations
David Parizh, DO

SESSION 9 TOPICS AND CASE REPORTS NOT TO MISS
Moderators: Christopher J. Kwolek, MD
Mahmoud B. Malas, MD, MHS
Joseph V. Lombardi, MD

Surgical Outcomes Of Hyperglycemic vs. Normoglycemic Patients Undergoing Vascular Interventions
Mahmoud Selim, MD

Use Of 3D Models In Vascular Surgery
Muhammad Nadeem, MBBS

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Hana B. Felemban, MBBS

A Proposed Protocol To Decrease Wound Complications Following Lower Extremity Vascular Operations
David Parizh, DO
2:03 – 2:08  Vascular Gel Model For Central Venous Catheterization  
Pongpol Sriphan, MD

2:09 – 2:11  Discussion

2:12 – 2:17  Novel Interventional Techniques For The Management Of Postoperative Chylous Ascites  
Saeebom Hur, MD

2:18 – 2:20  Discussion

2:21 – 2:26  Angiojet As A Cause Of Renal Injury  
Guillermo A. Escobar, MD

2:27 – 2:29  Discussion

2:30 – 2:35  The Therapeutic Analysis Of Portal Hypertension Of 30 Cases From China  
Lishan Lian, PhD

2:36 – 2:38  Discussion

2:39 – 2:44  Endovascular Treatment Of Arteria Lusoria: Report Of 3 Cases  
Benallal Souad, MA

2:45 – 2:47  Discussion

2:48 – 2:53  Should Classification Of Acute Limb Ischemia Be Revised?  
Pramook Mutirangura, FRCS (Edinburgh)

2:54 – 2:56  Discussion

2:57 – 3:11  Break - Visit Exhibits and Pavilions (2nd and 3rd Floors)

SESSION 10

FASCINATING CASES AND NEW CONCEPTS

Moderators: Sheila N. Blumberg, MD  
Clifford M. Sales, MD, MBA  
Timur P. Sarac, MD  
Gregory L. Moneta, MD

3:12 – 3:17  The Protective Effects Of Diabetes Mellitus On Post EVAR AAA Growth And Interventions  
William E. Beckerman, MD

3:18 – 3:20  Discussion

3:21 – 3:26  Semiconversion As A Definitive Treatment For Persistent Type II Endoleak Causing Aneurysm Sac Enlargement  
Alexander Croo, MD

3:27 – 3:29  Discussion

3:30 – 3:35  Chimney CERAB: An Alternative New Technique For Extensive Or Juxtarenal Aortoiliac Occlusive Disease  
Kim Taeymans, MD

3:36 – 3:38  Discussion

Mabel S.F. Yip, MBBS

3:45 – 3:47  Discussion

3:48 – 3:53  Endovascular Repair Of Paravisceral Aortic Aneurysm Combining Chimney Grafts And The Nellix Endovascular Aneurysm Sealing Technology (4 Vessel-ChEVAS)  
Marwan Youssef, MD

3:54 – 3:56  Discussion

3:57 – 4:02  Rupture Prediction In Abdominal Aortic Aneurysms  
Qusay Alfaori, MS

4:03 – 4:05  Discussion
4:06 – 4:11 Stent Frame Displacement After Aortic Aneurysm Sealing
Ruben van Veen, MSc

4:12 – 4:14 Discussion

4:15 – 4:20 In Situ Laser Fenestration Of Aortic Arches During Thoracic Endovascular Repair
Xin Wu Lu, MD

4:21 – 4:23 Discussion

4:24 – 4:29 Compliance With Surveillance And Endovascular Aneurysm Repair
Matthew Joe Grima, MD

4:30 – 4:32 Discussion

4:33 – 4:38 Human Aortic Tissue Can Be Kept Alive Ex-Vivo For Over 60 Days For Research On Aortic Aneurysms
Jorn P. Meekel, MD

4:39 – 4:41 Discussion

4:42 – 4:47 Follow-Up Compliance After Endovascular Repair
Konstantinos Spanos, MD, MSc, PhD

4:48 – 4:50 Discussion

4:51 – 4:56 Use Of Atherectomy To Aid In Endovascular Aortic Endograft Delivery In Patients With Severe Iliac Artery Disease
David J. O’Connor, MD

4:57 – 4:59 Discussion

5:00 – 5:05 Development Of Telemetric System For Postoperative Follow-Up Of Vascular Surgery Procedures: In Vitro Model
Manuel Hernando Rydings, MD, PhD

5:06 – 5:08 Discussion

5:09 – 5:14 Influence Of Iliac Lesion On Local Aortoiliac Flow Patterns After Deployment Of The Covered Endovascular Reconstruction Of The Aortic Bifurcation (CERAB) Stent Configuration
Erik Groot Jebbink, MSc

5:15 – 5:17 Discussion

5:18 – 5:23 In Vitro Evaluation Of The Effectiveness Of A New Thrombus Aspiration And Autologous Blood Transfusion Device
Weixiao Li, MD

5:24 – 5:26 Discussion

5:27 – 5:32 A Reproducible Porcine Model Of Subacute And Chronic Type B Aortic Dissection
Erick Portocarrero, MD

5:33 – 5:35 Discussion

5:36 – 5:41 Cold Renal Perfusion During Open Aortic Surgery Reduces Occurrence Of Multiple Organ Failure In Rats
Theodorus G. van Schaik, MD

5:42 – 5:44 Discussion

5:45 – 5:50 Tissue Retention And Particulate Formation Of A Novel Polyethylene Oxide Drug Coated Balloon As Compared To The Medtronic IN.Pact
Andrea M. Sherman

5:51 – 5:53 Discussion
SESSION 11
FASCINATING VENOUS AND AORTIC TOPICS
Moderators: Nick Morrison, MD
            John Blebea, MD, MBA
            Alan M. Dietzek, MD, RPVI

6:00 A.M.    Associate Faculty Registration – Bryant Suite, 2nd Floor

7:05 – 7:10 Application Of Viscoelastic Tests While Managing Patients Undergoing Catheter Directed Thrombolysis (CDT)
           Shahzad S. Bulsara, DNB

7:11 – 7:13 Discussion

7:14 – 7:19 Retrograde Endovenous Microfoam Ablation Of Venous Valvular Reflux In The Treatment Of CEAP 6 Ulcers
           Steven T. Deak, MD, PhD

7:20 – 7:22 Discussion

7:23 – 7:28 Complications Of Endovenous Laser Ablation Of Great Saphenous Vein: Case Report
           George E. Nerantzakis, MD, MS

7:29 – 7:31 Discussion

7:32 – 7:37 Long-Term Result Of Endovascular Treatment For Patients With Nutcracker Syndrome
           Chengzhi Li, MD

7:38 – 7:40 Discussion

7:41 – 7:46 Histopathological Investigations Of The Great Saphenous Vein Treated With Endoluminal Endofrequency Ablation
           Harinder Singh Bedi, MD

7:47 – 7:49 Discussion

7:50 – 7:55 Leiomyosarcoma Of The Inferior Vena Cava Involving Renal Veins: Strategies For Preservation Of The Renal Function
           Duan Liu, MD

7:56 – 7:58 Discussion

7:59 – 8:04 Percutaneous Puncture Catheter Directed Foam Sclerotherapy Of Ovarian Varicocele: Interim Results
           Xin Du, MD

8:05 – 8:07 Discussion

8:08 – 8:13 Treatment Of An Upper Extremity Venous Aneurysm Using A Covered Stent
           Syed Ali Rizvi, DO

8:14 – 8:16 Discussion

8:17 – 8:22 Iliac Vein Compression In Asymptomatic Population
           Vishnukumar Venkatesan, MS, MRCS

8:23 – 8:25 Discussion

8:26 – 8:31 May-Thurner Syndrome Complicating Deep Venous Thrombosis In Renal Transplantation
           Jie Fang, MD

8:32 – 8:34 Discussion

8:35 – 8:40 Traumatic Rupture Of The InfraRenal Inferior Vena Cava: Successful Emergency Reconstruction With Polytetrafluoroethylene Graft
           Elmi Ism Olluri, MD

8:41 – 8:43 Discussion
Therapeutic Strategy Of Budd-Chiari Syndrome (BCS) Complicated With Inferior Vena Cava Thrombosis
Kai Liang, MD

A Novel Shunt Surgery Combined With Sclerotherapy For Portal Hypertension And Varices
Zhe Zhang, MD

Intraoperative Extra-Anatomical Carotid Carotid Shunting In Fenestrated Thoracic Endovascular Aortic Aneurysm Repair
Nedal Katib, MBBCh

Complete Replacement Of Open Repair For Ruptured Abdominal Aortic Aneurysms By Emergent Endovascular Repair: A 7-Year Experience For A Vascular Center In Mainland China
Jianing Yue, MD

Morphological Differences In The Aorto-Iliac Segment In AAA Patients Of Caucasian And Asian Origin
Igor Banzic, PhD

A 15-Year Experience With Open And Endovascular Repair For Inflammatory Aortic Aneurysms
Africa Duque-Santos, MD

Transgraft Treatment Of Type 2 Endoleaks After Infrarenal Aortic Stent Graft Repair Using A Transeptal Needle
Stephen M. Settle, MD

HeRO (Hemodialysis Reliable Outflow) Graft For The Super-Selective Cohorts Of Patients – A Single Center Experience
Vladimir Matoussevitch, MD

Stent-Graft Treatment Using AAA Contralateral Endoprosthesis For Symptomatic Central Vein Stenosis Or Occlusion In Hemodialysis Patients
Chia-Hsun Lin, MD

Vascular Access Rescue With Micronized Paclitaxel Drug Eluting Balloon
Matteo Tozzi, MD
Review Of Patency Rates Between Single And Double Staged Creation Of Brachial-Basilic Transposition Arteriovenous Fistula
Hongyan Yu, MD

The Surgeon Significantly Influences Secondary Patency Of PTFE Shunts
Peter Konstantinuik, MD

Cardiac Valve Replacement Of Infective Endocarditis In Patients With End Stage Renal Disease On Hemodialysis
Ratna C. Medicherla, MD

Surgical Challenges Of Superior Vena Cava Syndrome: Is An Endovascular Approach The Answer?
Pablo V. Uceda, MD

Early Patency Rates And Feasibility Of Cutting Balloon Treating Central Vein Stenosis In Hemodialysis Patients
Jakchai Boonyavanich, MD

Routine Intraoperative Ultrasound Measurement Of Endo Diastolic Velocity And Resistive Index Reduces Complications And Improve Fistula Survival: Six-Year Institutional Experience With A Novel Protocol
Richa Kalsi, BS, BA

Lunch Break – Visit Exhibits and Pavilions (2nd and 3rd Floors)

Opening Remarks
Alan Dardik, MD, PhD

Moderators: Alan Dardik, MD, PhD
Sherif A. Sultan, MD
Michael E. Gaunt, MD

Carotid Stent Flushing As A Method Of Reducing Delayed Embolic Events During Carotid Artery Stenting Procedures
Konstantinos O. Papazoglou, MD

Endovascular Treatment Of Adult Aortic Coarctation
Ignacio J. De Luca, MD
SESSION 14
MANAGEMENT OF FLOATING THROMBUS IN THE AORTIC ARCH
Salome Weiss, MD

SESSION 15
PROPOSAL OF ENDOVASCULAR ASCENDING SOLUTION AS ASCENDING STENT AND STENT GRAFT WITH INNOMINATE BRANCH FOR AORTIC PATHOLOGIES
Ilhan Mavioglu, MD

SESSION 16
THREE-DIMENSIONAL FABRIC-TO-Renal ARtery DISTANCE TO ACCURATELY DETERMINE POST-EVAR ENDOGRAFT POSITION
Richte C.L. Schuurmann, MSc

SESSION 17
DOUBLE FIXATION FOR ADVERSE AAA ANATOMY: AFX BODY AND ENDURANT PROXIMAL AORTIC CUFF
Konstantinos Spanos, MD, MSc, PhD

SESSION 18
DISTAL Iliac Neck EVolution After EVAR With Trivascular Ovation Stent Graft: Midterm Results From The Italian Registry
Gianmarco de Donato, MD

SESSION 19
CLASSIFICATION OF GUTTER TYPE IN PARALLEL STENTING DURING ENDOVASCULAR AORTIC ANEURYSM REPAIR
Simon P. Overeen, MSc

SESSION 15
DIALYSIS ACCESS
Moderators: Alan Dardik, MD, PhD
Sherif A. Sultan, MD
Michael E. Gaunt, MD

SESSION 16
VENOUS
Moderators: Alan Dardik, MD, PhD
Sherif A. Sultan, MD
Michael E. Gaunt, MD

DIFFICULT DIALYSIS ACCESS PROCEDURES: Long-Term Results Of Basilic Vein Transposition Fistula
Sumit Kapadia, MS, DNB

NEW SALVAGE TECHNIQUE FOR AV GRAFT OCCLUSION
Vishnukumar Venkatesan, MS, MRCS

CHRONIC VENOUS INSUFFICIENCY, PRO-INFLAMMATORY CYTOKINES AND VEGF: ANY RELATION?
Lamisse Karam, MD, MSc

EARLY OUTCOMES OF A RANDOMIZED CONTROLLED TRIAL COMPARING LASER ABLATION AND MECHANOCHEMICAL ABLATION IN THE TREATMENT OF VARICOSE VEINS: THE LAMA TRIAL
Clement C.M. Leung, BSc, MBBS, MRCS, PGCDI

PERIOPERATIVE ACUTE NORMOVOLEMIC HEMODILUTION IN PBM DURING CARDIAC SURGERY
Zhangbo Cheng, MD

TOPICAL WOUND OXYGEN IN THE MANAGEMENT OF NON-HEALING VENOUS ULCERS
Wael Tawfick, MRCS

ENDOVASCULAR AND SURGICAL INTERVENTIONS IN CHRONIC VENOUS OCCLUSION OF THE LOWER EXTREMITIES
Kumud M. Rai, MD
SESSION 17
COMPLIANCE
Moderators: Alan Dardik, MD, PhD
Sherif A. Sultan, MD
Michael E. Gaunt, MD

2:50 – 3:04
Compliance In Accountable Care Organizations (ACOs): Why Do Vascular Surgeons Need To Know?
Wei Li, MD, MPH

SESSION 18
AORTA - PART 2
Moderators: Alan Dardik, MD, PhD
Sherif A. Sultan, MD
Michael E. Gaunt, MD

3:05 – 3:11
Development Of Malignancy Following Abdominal Aortic Aneurysm Repair: Ten-Year Study Of Endovascular Aneurysm Repair vs. Open Repair
Esraa Hegazy, MB, BCh, BAO

3:12 – 3:18
Comparison Of Real Life EVAR Results In Latin America vs. The US, Europe, And Australia/New Zealand With The Excluder AAA Device
Tulio P. Navarro, MD, PhD

3:19 – 3:25
Fluid Displacement From The Intraluminal Thrombus Of Abdominal Aortic Aneurysm As A Result Of Uniform Compression
Kim van Noort, MSc

3:26 – 3:32
The Relationship Between Cardiopulmonary Exercise Testing And Self-Reported Quality Of Life In Patients Awaiting An Abdominal Aortic Aneurysm Repair
Amy Harwood, BSc, MSc

3:33 – 3:39
Cost-Effectiveness Of Endovascular Aortic Repair (EVAR) vs. Open Surgical Repair (OSR) Of Abdominal Aortic Aneurysm In A High Volume Center
Patrick Canning

3:40 – 3:46
Multicenter Experience On Treatment Of Concomitant And Isolated Common Iliac Artery Aneurysms With A Sac-Anchoring Endo System
Johannes Boersen, MSc.

3:47 – 3:53
Useful Treatment In Groin Lymphorrhea After Urgent Rupture Aortic Aneurysm Complication
Diego F. Ruiz Chiriboga, MD

3:54 – 4:00
Abdominal Aortic Aneurysm Repair - Results From A Series Of Young Patients
Pasqualino Sirignano, MD

SESSION 19
PERIPHERAL
Moderators: Alan Dardik, MD, PhD
Sherif A. Sultan, MD, FRCS, EBQS-VASC
Michael E. Gaunt, MD

4:01 – 4:07
Popliteal-to-Dorsalis Pedis In Situ Small Saphenous Vein Bypass Under Planning With Mapping Using Computed Tomography Volume Rendering Technique
Seungjae Byun, MD, PhD

4:08 – 4:14
Apply To Indicate Hybrid Procedures In The Treatment Of Chronic Arterial Lower Limb
Tin Duc Le, MD
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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| 4:15 – 4:21 | Heparin-Induced Thrombocytopenia In Korea  
**Hyangkyoung Kim, MD, PhD** |
| 4:22 – 4:28 | Angioplasty Challenges In Patients With A Diabetic Foot  
**Surat Temirov, MD, PhD** |
| 4:29 – 4:35 | Hybrid Technique For Management Of Thoracoabdominal Aortic Thrombosis And Symptomatic TASC C Aorto-Iliac Disease  
**Aasim Khan, MS** |
| 4:36 – 4:42 | Does Hba1c Affect Mortality Post-Lower Extremities Amputation In Diabetic Patients?  
**Hassan Al-Thani, Qatar** |
| 4:43 – 4:49 | Preoperative Assessment Of Computerized Tomography To Predict Success For Crossing Long TASC D Lesions Using The Optical Coherence Tomography Catheter  
**Ryan J. Kim, MD** |
| 4:50 – 4:56 | Nationwide Outcomes Of Lower Extremity Revascularization In Smokers vs. Non-Smokers  
**Samuel L. Chen, MD** |
| 4:57 – 5:05 | Closing Remarks – ISVS Associate Faculty Program  
**Alan Dardik, MD, PhD** |
| 5:05 – 5:30 | Break |
| 5:30 – 6:30 | Awards Presentation  
Bryant Suite, 2nd Floor |

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Company(ies): Abbott Vascular, Bard Peripheral Vascular, Boston Scientific, Eximo Medical, Medtronic  
Relationship(s): Consulting  
Company(ies): Bard Peripheral Vascular, W.L. Gore & Associates  
Relationship(s): Research Support

Joseph V. Lombardi  
Company(ies): Cook Medical  
Relationship(s): Consulting, Teaching and Speaking

Xin Wu Lu  
Company(ies): Abbott  
Relationship(s): Board Membership
Nick Morrison  
**Company(ies):** mediUSA  
**Relationship(s):** Teaching and Speaking, Independent Contractor

**Company(ies):** Medtronic  
**Relationship(s):** Consulting, Teaching and Speaking, Membership on Advisory Board or Review Panel

Tulio P. Navarro  
**Company(ies):** W.L. Gore & Associates  
**Relationship(s):** Grant for Research

Timur P. Sarac  
**Company(ies):** Yale  
**Relationship(s):** Intellectual Property Rights

Darren B. Schneider  
**Company(ies):** Cook  
**Relationship(s):** Independent Contractor

**Company(ies):** W.L. Gore & Associates  
**Relationship(s):** Consulting, Independent Contractor, Membership on Advisory Committee or Review Panels

Fadi Taher  
**Company(ies):** Vascutek  
**Relationship(s):** Consulting

Carlos H. Timaran  
**Company(ies):** Cook Medical  
**Relationship(s):** Consulting, Independent Contractor

Marwan Youssef  
**Company(ies):** Endologix Inc.  
**Relationship(s):** Consulting
The following faculty have indicated they have no Relationship(s) which, in the context of their presentation(s), could be perceived as a potential conflict of interest:

Ali F. AbuRahma
Mark A. Adelman
Hassan Al-Thani
Qusay Alfaori
Tariq Almercy
Oscar M. Alvarez
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Anastasia S. Artemova
Enrico Ascher
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Igor Banzic
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Aurelia Bianchini
John Blebea
Sheilla N. Blumberg
Johannes Boersen
Natalija Bogunovic
Pavel Bondarenko
Jakchay Boonyavanch
Thomas C. Bower
Alejandra Bravo Molina
Shahzad S. Bulsara
Cristina Busoni
Seungjae Byun
Keith D. Calligaro
Patrick Canning
Cyro Castro, Jr.
Rabih A. Chaer
I-Ming Chen
Samuel L. Chen
Zhong Chen
Zuoguan Chen
Zhangbo Cheng
Nicholas J.W. Cheshire
Stefano Chiarandini
Emiliano Chisci
Alexander Croo
Alan Dardik
R. Clement Darling III
Dharmesh B. Davra
Gianmarco de Donato
Joaquín De Haro
Ignacio J. De Luca
Steven T. Deak
Costantino Del Giudice
Alan M. Dietzek
Xin Du
Afraca Duque-Santos
Harm P. Ebbe
Salma El Batti
Ala Elhelali
Guillermo A. Escobar
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Feng Gao
Michael E. Gaunt
Michael Gawenda
Peter Gloviczki
David K. Goh
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Chengzhi Li
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Wei Li
Weixiao Li
Zilun Li
Lishan Lian
Kai Liang
Christos D. Liapis
Chia-Hsun Lin
Duan Liu
Guangrui Liu
Hao Liu