

# ▪ VESS 2021 Annual Meeting ▪

## Preliminary Program

(As of 1/8/21)

### Wednesday, January 20, 2021

5:00 pm – 8:00 pm Executive Council Meeting

### Thursday, January 21, 2021

7:25am – 12:30 pm **VASCULAR FELLOWS PROGRAM** *(By Invitation Only)*  
Moderator: Joanelle Lugo, MD

7:25 am – 12:30am **STUDENT PROGRAM** *(By Invitation Only)*  
Moderator: John Rectenwald, MD

<b>3:45 pm – 4:00 pm</b>	<b>Industry Sponsored Symposium – Penumbra</b>
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4:00 pm – 6:00 pm **SCIENTIFIC SESSION I**  
Moderators: Matthew Corriere & Bjoern Suckow

4:00 pm – 4:15 pm 1  
**Stent Graft Oversizing Is Associated with an Increased Risk of Long Term Left Ventricular Wall Thickening in Young Patients Following TEVAR**  
*Marissa C Kuo, Richard A Meena, Christopher R. Ramos, Jaime Benarroch-Gampel, Bradley G Leshnowar, Yazan Duwayri, William D Jordan, Jr., Ravi R Rajani - Emory University School of Medicine, Atlanta, GA*

4:15 pm – 4:30 pm 2  
**The Intraoperative Vascular Assist: Essential to Urgent Surgical Care**  
*Cassandra Soto<sup>1</sup>, Sally Tarabey<sup>1</sup>, Charles Hamilton<sup>1</sup>, Michael A Ciaramella<sup>1</sup>, Alexander Malanowski<sup>1</sup>, Saum Rahimi<sup>2</sup>, William Beckerman<sup>2</sup> - <sup>1</sup>Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; <sup>2</sup>Robert Wood Johnson University Hospital, New Brunswick, NJ*

4:30 pm – 4:45 pm 3  
**Popliteal Vein External Banding for Treatment of Chronic Venous Insufficiency**  
*Shayna Brathwaite, Ravi Rajani - Emory University, Atlanta, GA*

4:45 pm – 5:00 pm 4  
**Impact of Tibial Bypass Conduit on Long-term Patency and Survival in The Vascular Quality Initiative**  
*Varun Dalmia, Matthew Carnevale, Patricia Friedmann, Jeffrey Indes, Evan Lipsitz, John Futchko, Issam Koleilat - Albert Einstein College of Medicine, Bronx, NY*

5:00 pm – 4:10 pm 5 (RF)  
**Management and Outcomes After Upper Versus Lower Extremity Vascular Trauma**  
*Lindsay Gallo, LeslieAnn S Kao, Christopher R Ramos, Ravi R Rajani, Jaime Benarroch-Gampel - Emory University, Atlanta, GA*

5:10 pm – 5:20 pm	6 (RF) <b>Quantifying The Charges of Creating and Maintaining Hemodialysis Access in an All-payer Rate-controlled Health System</b> <i>Rebecca Sorber<sup>1</sup>, Joseph K Canner<sup>1</sup>, Christopher J Abularrage<sup>1</sup>, Paula K Shireman<sup>2</sup>, Dorry L Segev<sup>1</sup>, James H Black, III<sup>1</sup>, Karen Woo<sup>3</sup>, Caitlin W Hicks<sup>1</sup> - <sup>1</sup>Johns Hopkins School of Medicine, Baltimore, MD; <sup>2</sup>University of Texas Health San Antonio Long School of Medicine &amp; The South Texas Veterans Health Care System, San Antonio, TX; <sup>3</sup>UCLA School of Medicine, Los Angeles, CA</i>
5:20 pm – 5:30 pm	7 (RF) <b>Redo Hemodialysis Access in Elderly Patients Has Acceptable Outcomes with Similar Patency of Arteriovenous Fistulas as Compared to Grafts</b> <i>M. Libby Weaver<sup>1</sup>, Courtenay M Holscher<sup>2</sup>, Rebecca A Sorber<sup>2</sup>, Thomas Reifsnnyder<sup>3</sup> - <sup>1</sup>University of Florida, Gainesville, FL; <sup>2</sup>The Johns Hopkins University School of Medicine, Baltimore, MD; <sup>3</sup>Johns Hopkins Bayview Medical Center, Baltimore, MD</i>
5:30 pm – 5:45 pm	8 <b>Adjunctive False Lumen Intervention for Aortic Dissection Is Safe but Offers Unclear Benefit</b> <i>Rae S Rokosh<sup>1</sup>, Neal Cayne<sup>1</sup>, Jeffrey J Siracuse<sup>2</sup>, Virendra Patel<sup>3</sup>, Thomas Maldonado<sup>1</sup>, Caron Rockman<sup>1</sup>, Michael E Barfield<sup>1</sup>, Glenn Jacobowitz<sup>1</sup>, Karan Garg<sup>1</sup> - <sup>1</sup>NYU Langone Health, New York, NY; <sup>2</sup>Boston Medical Center, Boston, MA; <sup>3</sup>Columbia University Irving Medical Center, New York, NY</i>
5:45 pm – 6:00 pm	9 <b>Trends in Pharmacologic Management After Iliac Venous Stent Placement</b> <i>Daniel Veyg<sup>1</sup>, Mustafa Alam<sup>1</sup>, Julio Ramos<sup>2</sup>, Songhon Hwang<sup>2</sup>, Michael Marin<sup>2</sup>, Peter Fairies<sup>2</sup>, Windsor Ting<sup>2</sup> - <sup>1</sup>NYIT College of Osteopathic Medicine, Glen Head, NY; <sup>2</sup>Icahn School of Medicine at Mount Sinai, New York, NY</i>

6:00 pm	Industry Sponsored Symposium – Convatec
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6:30 pm	Industry Sponsored Symposium – Boston Scientific
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## Friday, January 22, 2021

7:00am	<b>SVS/PAC Update</b> – Hasan Aldailami
7:05 am – 9:00 am	<b>SCIENTIFIC SESSION II</b> Moderators: Shang Loh & Max Wohlauer
7:05 am – 7:20 am	10 <b>Medicare Reimbursement Trends 2012 - 2017 For Femoral Popliteal Arterectomy and Stenting: High Reimbursement Amount Possibly Incentivizing Inappropriate Medical Provider Care?</b> <i>Matthew Hafner<sup>1</sup>, Bassel Bashjawish<sup>2</sup>, Joel Crawford<sup>3</sup> - <sup>1</sup>Saint Barnabas Medical Center, Livingston, NJ; <sup>2</sup>SUNY Upstate, Syracuse, NY; <sup>3</sup>Sutter Medical Foundation, Roseville, CA</i>

7:20 am – 7:35 am	<p>11</p> <p><b>Racial And Regional Disparities In The Utilization Of Preventative Care Strategies Among Patients With Peripheral Artery Disease And Diabetes</b></p> <p><i>Mark Anthony Eid<sup>1</sup>, Kunal Mehta<sup>1</sup>, Jonathan Aaron Barnes<sup>1</sup>, Zachary Wanken<sup>1</sup>, Barbara Gladders<sup>2</sup>, Andrea M Austin<sup>3</sup>, Mark A Creager<sup>1</sup>, Marc P Bonaca<sup>4</sup>, Mark W Feinberg<sup>5</sup>, David H Stone<sup>1</sup>, Philip P Goodney<sup>1</sup> - <sup>1</sup>Dartmouth Hitchcock Medical Center, Lebanon, NH; <sup>2</sup>The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH; <sup>3</sup>The Dartmouth Institute for Health Policy and Clinical Practice, Hanover, NH; <sup>4</sup>University of Colorado Medical Center, Aurora, CO; <sup>5</sup>Brigham and Women's Hospital, Boston, MA</i></p>
7:35 am – 7:50 am	<p>12</p> <p><b>High Mortality And Venous Thromboembolism Risk Following Major Penetrating Abdominal Venous Injuries</b></p> <p><i>Maha H Haqqani<sup>1</sup>, Scott R Levin<sup>1</sup>, Jeffrey A Kalish<sup>1</sup>, Alik Farber<sup>1</sup>, Tejal S Brahmbhatt<sup>1</sup>, Aaron P Richman<sup>1</sup>, Jeffrey J Siracuse<sup>1</sup>, Douglas W Jones<sup>2</sup> - <sup>1</sup>Boston Medical Center, Boston University School of Medicine, Boston, MA; <sup>2</sup>University of Massachusetts Medical Center, Worcester, MA</i></p>
7:50 am – 8:05 am	<p>13</p> <p><b>Effect of Symptom Type and Time from Symptom Onset on Outcomes Following Carotid Endarterectomy</b></p> <p><i>Jinny Lu Beth<sup>1</sup>, Chun Li<sup>1</sup>, Livia de Guerre<sup>1</sup>, Kirsten Dansey<sup>1</sup>, Ruby Lo<sup>2</sup>, Fahad Shuja<sup>1</sup>, Marc Schermerhorn<sup>1</sup>; <sup>1</sup>Israel Deaconess Medical Center, Boston, MA; <sup>2</sup>Brown University, Providence, RI; <sup>3</sup>Mayo Clinic, Rochester, MN</i></p>
8:05 am – 8:15 am	<p>14 (RF)</p> <p><b>Feasibility Of Virtual Examinations For Vascular Surgery Trainees</b></p> <p><i>Mark Zemela<sup>1</sup>, Brigitte Smith<sup>2</sup>, Rafael Malgor<sup>3</sup>, Matthew R Smeds<sup>1</sup> - <sup>1</sup>Saint Louis University, St. Louis, MO; <sup>2</sup>University of Utah, Salt Lake City, UT; <sup>3</sup>University of Colorado, Aurora, CO</i></p>
8:15 am – 8:25 am	<p>16 (RF)</p> <p><b>Benefits of Acute Normovolemic Hemodilution in Open Aortic Aneurysm Repair</b></p> <p><i>Nathan Droz<sup>1</sup>, Christopher Vo<sup>1</sup>, Katherine Morrow<sup>2</sup>, Behzad Farivar<sup>1</sup>, Francis Caputo<sup>1</sup>, Sean Lyden<sup>1</sup>, Jia Lin<sup>1</sup>, Christopher Smolock<sup>1</sup>; <sup>1</sup>Cleveland Clinic, Cleveland, OH; <sup>2</sup>Case Western Reserve University School of Medicine, Cleveland, OH</i></p>
8:25 am – 8:40 am	<p>17</p> <p><b>Outcomes Of Carotid Endarterectomy And Carotid Artery Stenting In Functionally Dependent And Independent Patients</b></p> <p><i>Ahsan Zil-E-Ali<sup>1</sup>, Victoria Kusztos<sup>2</sup>, Faisal Aziz<sup>1</sup> - <sup>1</sup>Penn State College of Medicine, Hershey, PA; <sup>2</sup>Albert Einstein College of Medicine, New York, NY</i></p>
8:40 am – 8:55 am	<p>18</p> <p><b>Initial Post-Operative Visit Absenteeism Is Associated With Worse Amputation-Free Survival After Tibial Angioplasty</b></p> <p><i>Anthony N Grieff, Sapna Syal, William E Beckerman, Justin Ady, ShihYau Huang - Rutgers Robert Wood Johnson, New Brunswick, NJ</i></p>

<b>8:55am – 9:10am</b>	<b>Industry Symposium – Abbott Vascular</b>
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<b>9:10am – 9:55am</b>	<b>Industry Symposium – Janssen Pharmaceuticals</b>
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3:00 pm – 4:00pm

**ROUND TABLE SESSION**

**Case Reports & Video Presentations**

**Moderators: Karan Garg & Karen Woo**

3:00pm (Case)

**Retrograde Endovascular With Intimal Re-entry Through Endarterectomy: The REWIRE Technique**

Jordan R Stern<sup>1</sup>, Peter H Connolly<sup>2</sup>, Andrew J Meltzer<sup>3</sup>; <sup>1</sup>Stanford University, Stanford, CA; <sup>2</sup>Weill Cornell Medicine, New York, NY; <sup>3</sup>Mayo Clinic, Phoenix, AZ

3:10pm (Video)

**Interesting Complication After A Hybrid Aortic Arch Debranching And Tevar For Type A Retrograde Dissection**

rolla zarifa\*<sup>1</sup>, Sara Gaines\*<sup>1</sup>, Hyde Russell\*<sup>2</sup>, Cheong Jun Lee<sup>3</sup>; <sup>1</sup>University of Chicago, Chicago, IL; <sup>2</sup>Northshore University Health System, Chicago, IL; <sup>3</sup>Northshore University Health System, Evanston, IL

3:20pm (Case)

**Percutaneous Pedal Artery Access For Distal Perfusion In The Setting Of Limb Ischemia Following VA ECMO Cannulation- A Case Report**

Yohanis O'Neill-Castro, Steven Cheung, Jason N. MacTaggart, Jason M. Johannig, Aleem Siddique, Iraklis I Pipinos; University of Nebraska Medical Center, Omaha, NE

3:30pm (Video)

**Axillary Vein To Superior Vena Cava Bypass For Dialysis Access Salvage**

Ross G McFall, Paul Haddad, Marvin Atkins, Eric Peden; Houston Methodist Hospital, Houston, TX

3:40pm (Case)

**Subclavian Stump Syndrome Following Thoracic Endovascular Aortic Repair**

Felecia N Jinwala, Shahab Toursavadkahi; University of Maryland Medical Center, Baltimore, MD

4:00 pm – 6:00 pm

**SCIENTIFIC SESSION III**

Moderators: Sharon Kiang & Caitlin Hicks

4:00 pm – 4:15 pm

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**Underutilization of Palliative Care for Patients with Advanced Peripheral Arterial Disease**

Mimmie Kwong, Eleanor E. Curtis, Matthew W Mell; U.C. Davis, Sacramento, CA

4:15 pm – 4:30 pm

20

**The Fundamentals of Vascular Surgery: When Do Vascular Trainees Achieve Basic Open Surgical Competency?**

Malachi Sheahan<sup>1</sup>, Alykhan Lalani<sup>1</sup>, Jason Lee<sup>2</sup>, Murray Shames<sup>3</sup>, David Rigberg<sup>4</sup>, Bryan Cass<sup>1</sup>, Claudie Sheahan<sup>1</sup>, Jean Bismuth<sup>5</sup>; <sup>1</sup>Louisiana State University Health Sciences Center, New Orleans, LA; <sup>2</sup>Stanford University, Stanford, CA; <sup>3</sup>University of South Florida, Tampa, FL; University of California Los Angeles School of Medicine, Los Angeles, CA; <sup>5</sup>Houston Methodist Hospital

4:30 pm – 4:345pm

21

**A Reappraisal Of Ct Angiography Derived Duplex Ultrasound Velocity Criteria With A Comparison To Digital Subtraction Angiography In Patients With Carotid Artery Stenosis**

Christian Dohring, Joshua T Geiger, Adam J Doyle - University of Rochester Medical Center, Rochester, NY

4:45 pm – 5:00 pm

22

**Outcomes Of Arterial Grafts For The Reconstruction Of Military Lower Extremity Arterial Injuries**

Robert B Laverty<sup>1</sup>, Anne O'Shea<sup>1</sup>, Thomas J Walters<sup>2</sup>, David S Kauvar<sup>1</sup> - <sup>1</sup>Brooke Army Medical Center, JBSA Fort Sam Houston, TX; <sup>2</sup>US Army Institute of Surgical Research, JBSA Fort Sam Houston, TX

- 5:00 pm – 5:10 pm 23 (RF)  
**Patients with Chronic Limb Threatening Ischemia Prioritize Mobility over Pain, Support Systems, Wounds, or Mental Health**  
*Bjoern Suckow<sup>1</sup>, Sarah Bessen<sup>1</sup>, Dorothy Hebb<sup>1</sup>, Glyn Elwyn<sup>2</sup>, David Stone<sup>1</sup>, Jesse Columbo<sup>1</sup>, Philip Goodney<sup>1</sup>; <sup>1</sup>Dartmouth Hitchcock Lebanon, NH; <sup>2</sup>Dartmouth Institute for Health Policy & Clinical Practice, Lebanon, NH*
- 5:10 pm – 5:20 pm 24 (RF)  
**The Impact Of Comorbid Depression On Mortality And Amputation Risk In Patients With Chronic Limb Threatening Ischemia**  
*Tara Zielke<sup>1</sup>, Michael Wesolowski<sup>2</sup>, Melissa D'Andrea<sup>1</sup>, Bernadette Aulivola<sup>3</sup> - <sup>1</sup>Loyola Stritch School of Medicine, Maywood, IL; <sup>2</sup>Loyola University of Chicago Health Sciences, Maywood, IL; <sup>3</sup>Loyola University Medical Center, Maywood, IL*
- 5:20 pm – 5:30 pm 25 (RF)  
**Risk Analysis Index: When Is the Patient Too Frail To Undergo A Carotid Artery Endarterectomy?**  
*Sally Boyd<sup>1</sup>, Kedar S Lavingia<sup>1</sup>, Wayne Tse<sup>1</sup>, Michael Amendola<sup>2</sup> - <sup>1</sup>Virginia Commonwealth University, Richmond, VA; <sup>2</sup>Central Virginia VA Health Care System, Richmond, VA*
- 5:30 pm – 5:45 pm 26  
**Predictors of Adherence To Antihypertensive Therapy Among Patients Treated For Acute Type-B Aortic Dissections**  
*Benjamin S Brooke, Claire L Griffin, Jason P Glotzbach, Shardool Patel, Larry W Kraiss - University of Utah, Salt Lake City, UT*
- 5:45 pm – 6:00 pm 27  
**Contemporary Outcomes After Partial Resection of Infected Aortic Grafts**  
*Matthew R Janko<sup>1</sup>, Karen Woo<sup>2</sup>, Jayer Chung<sup>3</sup>, Vikram S. Kashyap<sup>1</sup>, Peter F Lawrence<sup>2</sup>, Jonathan Bath<sup>4</sup>, Matthew R Smeds<sup>5</sup> - <sup>1</sup>University Hospitals Cleveland Medical Center / Case Western Reserve University, Cleveland, OH; <sup>2</sup>University of California Los Angeles, Los Angeles, CA; <sup>3</sup>Baylor College of Medicine, Houston, TX; <sup>4</sup>MU Heath Care / University of Missouri, Columbia, MO; <sup>5</sup>SLUCare Physician Group / St. Louis University, St. Louis, MO*
- 6:00 pm **VESS MEMBER BUSINESS MEETING**

## Saturday, January 23, 2021

- 7:00 am – 8:30 am **SCIENTIFIC SESSION IV**  
Moderators: Matthew Smeds & Nathan Liang
- 7:00 am – 7:15 am 28  
**Twenty-eight Year Experience with Ruptured and Symptomatic Type I-III Thoracoabdominal Aortic Aneurysms at a Large Tertiary Referral Center**  
*Christopher Latz, Charles DeCarlo, Laura Boitano, Linda Wang, Zach Feldman, Anna Pendleton, Mark Conrad, Samuel Schwartz - General Hospital Boston MA*
- 7:15 am – 7:30 am 29  
**Procedure Reimbursement, Inflation, and the Declining Buying Power of the Vascular Surgeon (2011-2019)**  
*Jack Haglin<sup>1</sup>, Weslyn Bunn<sup>1</sup>, Samuel Money<sup>1</sup>, Victor Davila<sup>2</sup>, William Stone<sup>2</sup>, Ina Soh<sup>2</sup>, Andrew Meltzer<sup>2</sup>; <sup>1</sup>Mayo Clinic Scottsdale, AZ; <sup>2</sup>Mayo Clinic, Phoenix, AZ*

7:30 am – 7:45 am	30 <b>Long-Term Functional Decline Following Vascular Surgery Among Vulnerable Adults</b> <i>Madeline M DeAngelo, Jordan B Peacock, Teryn A Holeman, Maria Maloney, Julie Beckstrom, Benjamin S Brooke - University of Utah School of Medicine, Salt Lake City, UT</i>
7:45 am – 8:00 am	31 <b>Use of Intravascular Ultrasound During First-time Femoropopliteal Peripheral Vascular Interventions Among Medicare Beneficiaries</b> <i>Sarah E Deery, Chen Dun, David P Stonko, Christopher J Abularrage, James H Black, III, Martin A Makary, Caitlin W Hicks - Johns Hopkins Hospital, Baltimore, MD</i>
8:00 am – 8:10 am	32 (RF) <b>Contemporary Rates of Inferior Vena Cava Filter Thrombosis and Risk Factors</b> <i>Ryan King, Mathew Wooster, Ravi Veeraswamy, Elizabeth Genovese; Medical University of South Carolina, Charleston, SC</i>
8:10 am – 8:20 am	33 (RF) <b>Analysis of Medicare Payments for Pre-operative Imaging Prior to Carotid Endarterectomy</b> <i>Nathan Itoga, Krishna Martinez-Singh, John Harris, Jason Lee, Laurence Baker, Manuel Garcia-Toca; Stanford University, Stanford, CA</i>
8:20 am – 8:30 am	34 (RF) <b>Acute Thrombotic Event from Covid-19 Infection: Short-term Follow-up</b> <i>Christopher M Faries, Ajit Rao, Nicole Ilonzo, Songhon Hwang, Prakash Krishnan, Serdar Farhan, Windsor Ting, John Lantis, Michael L Marin, Peter L Faries - Icahn School of Medicine at Mount Sinai, New York, NY</i>
8:30 am – 9:00 am	<b>AWARD SESSION</b> <b>Moderators: Matthew Corriere &amp; Christopher Smolock</b>  <b>Update from 2020 Winner(s)</b> Travel Award – Postponed until 2021 Resident Research Award – Christopher Audu Early Career Faculty Award – Sam Tyagi  <b>2021 Award Winners:</b> VESS Travel Award VESS/Medtronic Resident Research Award VESS Early Career Faculty Research Award
9:00 am – 9:10 am	<b>Introduction of the President</b> Jason Lee, MD
9:10 am – 9:55 am	<b>PRESIDENTIAL ADDRESS</b> Matthew Corriere, MD
10:00 am – 10:45am	<b>Panel on Implicit Bias – Supported by Medtronic</b> <b>Participants: Jean Starr, Jeannie Ruddy, Vik Kashap &amp; Christine Shokrzadeh</b>
3:30 pm – 3:45 pm	<b>Industry Sponsored Symposium – Terumo Aortic</b>
3:45 pm – 4:00 pm	<b>Industry Sponsored Symposium – Silk Road</b>

<b>4:00 pm – 6:00 pm</b>	<b>SCIENTIFIC SESSION V</b> Moderators: Misty Humphries & Manuel Garcia Toca
4:00 pm – 4:15 pm	35 <b>Long-term Durability of Superficial Femoral Vein AV Fistula for Dialysis Access</b> <i>Kristine C. Orion<sup>1</sup>, Tanner Kim<sup>2</sup>, Anthony Rizzo<sup>1</sup>, Jonathan Cardella<sup>2</sup>, Anthony Rizzo<sup>3</sup>, Timur Sarac<sup>1</sup>; <sup>1</sup>Ohio State University Wexner Medical Center, Columbus, OH; <sup>2</sup>Yale University School of Medicine, New Haven, CT; <sup>3</sup>Cleveland Clinic, Columbus, OH</i>
4:15 pm – 4:30 pm	36 <b>Vascular Surgery Program Director Work Hours and Compensation Do Not Align with ACGME Proposed Requirements</b> <i>Murray Shames<sup>1</sup>, Kapland Owens<sup>1</sup>, William Robinson<sup>2</sup>, Amy Reed<sup>3</sup>; Jason Lee<sup>4</sup>, William Jordan<sup>5</sup>, Malachi Sheahan<sup>6</sup>; <sup>1</sup>University of South Florida, Tampa, FL; <sup>2</sup>East Carolina University, Greenville, NC; <sup>3</sup>University of Minnesota, Minneapolis, MN; <sup>4</sup>Stanford University, Stanford, CA; <sup>5</sup>Emory University School of Medicine, Atlanta, GA; <sup>6</sup>Louisiana State University Health Sciences Center, New Orleans, LA</i>
4:30 pm – 4:45 pm	37 <b>Laser In Situ Fenestration For Revascularization In Thoracic Endovascular Aortic Arch Repair: A Single Center Analysis</b> <i>Elizabeth Evans, Ravikumar Veeraswamy, Sanford Zeigler, Mathew Wooster - Medical University of South Carolina, Charleston, SC</i>
4:45 pm – 5:00 pm	38 <b>Closure Device Use for Common Femoral Artery Antegrade Access Is Higher Risk Than Retrograde Access</b> <i>Joel L Ramirez<sup>1</sup>, Eric J.T. Smith<sup>1</sup>, Devin S Zarkowsky<sup>2</sup>, Jose Lopez<sup>1</sup>, Caitlin W Hicks<sup>3</sup>, Peter A Schneider<sup>1</sup>, Michael S Conte<sup>1</sup>, James C Iannuzzi<sup>1</sup> - <sup>1</sup>University of California, San Francisco, San Francisco, CA; <sup>2</sup>University of Colorado, Aurora, CO; <sup>3</sup>Johns Hopkins Hospital, Baltimore, MD</i>
5:00 pm – 5:10 pm	39 (RF) <b>Risk Factors and Management of Steal Syndrome After Hemodialysis Access Creation</b> <i>Shin-Rong Lee<sup>1</sup>, Alan Dardik<sup>1</sup>, Jeffrey Siracuse<sup>2</sup>, Cassius Ochoa Chaar<sup>1</sup>; <sup>1</sup>Yale University School of Medicine, New Haven, CT; <sup>2</sup>Boston University School of Medicine, Boston, MA</i>
5:10 pm – 5:20 pm	40 (RF) <b>Adjunctive Superior Mesenteric/Portal Venous Reconstruction in The Treatment Of Borderline Resectable Pancreatic Adenocarcinoma</b> <i>William Duong, Roy Fujitani, Steven Tohmasi, Cyrus Farzaneh, Nii-Kabu Kabutey, Shelley Maithele, Carlos Donayre, Zeljka Jutric, David Imagawa - University of California, Irvine, Orange, CA</i>
5:20 pm – 5:30 pm	41 (RF) <b>The 2014 U.S. Preventive Services Task Force Abdominal Aortic Aneurysm Screening Guidelines Negligibly Impacted Repair Rates in Male Never-smokers and Female Smokers</b> <i>Scott R Levin<sup>1</sup>, Alik Farber<sup>1</sup>, Philip P Goodney<sup>2</sup>, Marc L Schermerhorn<sup>3</sup>, Mohammad H Eslami<sup>4</sup>, Katharine L McGinagle<sup>5</sup>, Julia Raifman<sup>6</sup>, Jeffrey J Siracuse<sup>1</sup> - <sup>1</sup>Boston University, Boston, MA; <sup>2</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH; <sup>3</sup>Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; <sup>4</sup>University of Pittsburgh Medical Center, Pittsburgh, PA; <sup>5</sup>University of North Carolina Medical Center, Chapel Hill, NC; <sup>6</sup>Boston University School of Public Health, Boston, MA</i>
5:30 pm – 5:45 pm	42 <b>A Single Center 8 Year Experience of Segmental Arterial Mediolytic Management</b> <i>Arvind Srinivasan, Ayokunle Olowofela, Brian Lewis, Peter Rossi, Neel Mansukhani - Medical College of Wisconsin, Milwaukee, WI</i>

5:45 pm – 6:00 pm

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**Unique Failure Modes and Complications of Iliac Branch Devices**

*Jordan R Stern, Kenneth Tran, Ming Li, Jason T Lee - Stanford University, Stanford, CA*

## Sunday, January 24, 2021

7:00 am – 9:00 am

**SCIENTIFIC SESSION VI**

Moderators: Jason Lee & Mark Conrad

7:00 am – 7:15 am

44

**Selective vs. Routine Spinal Drain Use for Fenestrated/Branched Endovascular Aortic Repair (F-BEVAR)**

*Carla Scott, David Timaran, Fatemeh Malekpour, Marc Salhanick, Marilisa Soto Gonzalez, Mirza Baig, Carlos Timaran; University of Texas Southwestern Medical Center, Dallas, TX*

7:15 am – 7:30 am

45

**Development Of A Convolutional Neural Network To Detect Infrarenal Abdominal Aortic Aneurysms**

*Justin Camar, Andrew Pop, Mathew Shedd, Brandon Dobrowsky, Cole Knox, Roger Tomihama, Sharon C Kiang - Loma Linda University School of Medicine, Loma Linda, CA*

7:30 am – 7:45 am

46

**Hybrid And Total Endovascular Approaches To Tandem Carotid Artery Have Similar Short- And Long-term Outcomes**

*Charles Decarlo<sup>1</sup>, Adam Tanius<sup>1</sup>, Laura T Boitano<sup>1</sup>, Jahan Mohebbali<sup>1</sup>, David H Stone<sup>2</sup>, W. Darrin Clouse<sup>3</sup>, Mark F Conrad<sup>1</sup> - <sup>1</sup>Massachusetts General Hospital, Boston, MA; <sup>2</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH; <sup>3</sup>University of Virginia, Charlottesville, VA*

7:45 am – 8:00 am

47

**Progression Of Changes In Vascular Surgery Practices During The Novel Corona Virus SARS-CoV-2 Pandemic**

*Matthew R Smeds<sup>1</sup>, Faisal Aziz<sup>2</sup>, Jonathan Bath<sup>3</sup> - <sup>1</sup>Saint Louis University, St. Louis, MO; <sup>2</sup>Pennsylvania State University, Hershey, PA; <sup>3</sup>University of Missouri, Columbia, MO*

8:00 am – 8:10 am

48 (RF)

**Surgeon Volume And Established Hospital Peri-operative Mortality Rate Together Predict Superior Outcomes After Open AAA Repair**

*Joshua Geiger, Fergal Fleming, Michael Stoner, Adam Doyle - University of Rochester Medical Center, Rochester, NY*

8:10 am – 8:20 am

49 (RF)

**Ultrasound Screening Of Abdominal Aortic Aneurysm By Junior Medical Officers In Australian Rural Hospital Setting: A Pilot Study.**

*Vincent Wang Hon Chow, Mei Ping Melody Koo - St Vincent's Hospital Melbourne, Victoria, Fitzroy, Victoria, Australia*

8:20 am – 8:30 am

50 (RF)

**Can Machine Learning Models Predict Failure Of Maturation Of Arteriovenous Fistula?**

*Siavash Bolourani, Amit Rao, Avinash Garlapati, Jeffrey Silpe, Firas Mussa, Gregg Landis, Yana Etkin - Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, New Hyde Park, NY*



8:30 am – 8:45 am

51

**Impact of Vessel Size On Midterm Outcomes After Percutaneous Transluminal Angioplasty for Isolated De Novo Superficial Femoral Artery Disease**

*Heepeel Chang<sup>1</sup>, Caron B Rockman<sup>1</sup>, Glenn R Jacobowitz<sup>1</sup>, Neal S Cayne<sup>1</sup>, Virenda I Patel<sup>2</sup>, Karan Garg<sup>1</sup> - <sup>1</sup>New York University, New York, NY; <sup>2</sup>New York Presbyterian / Columbia University Medical Center, New York, NY*

8:45 am – 9:00 am

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**Aortic Neck Dilatation Following Endovascular Repair Of Thoracic Aortic Aneurysm**

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9:00am

ADJOURN