**VES 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

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>3:45 pm – 4:00 pm</td>
<td>Industry Sponsored Symposium – Penumbra</td>
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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**  
*Maria*ssa Kuo, Richard A Meena, Christopher R. Ramos, Jaime Benarroch-Gampel, Bradley G Leshnower, 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* SOTO³, *Sally* Tarabey¹, Charles Hamilton¹, Michael A Ciaramella¹, Alexander Malanowski², Saum Rahimi², William Beckerman² ¹Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; ²Robert 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
Quantifying The Charges of Creating and Maintaining Hemodialysis Access in an All-payer Rate-controlled Health System
Rebecca Sorber\(^1\), Joseph K Canner\(^1\), Christopher J Abularrage\(^1\), Paula K Shireman\(^2\), Dorry L Segev\(^3\), James H Black, III\(^4\), Karen Woo\(^1\), Caitlin W Hicks\(^1\) - \(^1\)Johns Hopkins School of Medicine, Baltimore, MD; \(^2\)University of Texas Health San Antonio Long School of Medicine & The South Texas Veterans Health Care System, San Antonio, TX; \(^3\)UCLA School of Medicine, Los Angeles, CA

5:20 pm – 5:30 pm
Redo Hemodialysis Access in Elderly Patients Has Acceptable Outcomes with Similar Patency of Arteriovenous Fistulas as Compared to Grafts
M. Libby Weaver\(^1\), Courtenay M Holscher\(^2\), Rebecca A Sorber\(^2\), Thomas Reifsnyder\(^3\) - \(^1\)University of Florida, Gainesville, FL; \(^2\)The Johns Hopkins University School of Medicine, Baltimore, MD; \(^3\)Johns Hopkins Bayview Medical Center, Baltimore, MD

5:30 pm – 5:45 pm
Adjunctive False Lumen Intervention for Aortic Dissection Is Safe but Offers Unclear Benefit
Rae S Rokosh\(^1\), Neal Cayne\(^1\), Jeffrey J Siracuse\(^2\), Virendra Patel\(^3\), Thomas Maldonado\(^3\), Caron Rockman\(^4\), Michael E Barfield\(^5\), Glenn Jacobowitz\(^6\), Karan Garg\(^7\) - \(^1\)NYU Langone Health, New York, NY; \(^2\)Boston Medical Center, Boston, MA; \(^3\)Columbia University Irving Medical Center, New York, NY; \(^4\)Boston Medical Center, Boston, MA; \(^5\)Columbia University Irving Medical Center, New York, NY

5:45 pm – 6:00 pm
Trends in Pharmacologic Management After Iliac Venous Stent Placement
Daniel Veyg\(^1\), Mustafa Alam\(^1\), Julio Ramos\(^2\), Songhon Hwang\(^2\), Michael Marin\(^2\), Peter Fairies\(^2\), Windsor Ting\(^2\) - \(^1\)NYIT College of Osteopathic Medicine, Glen Head, NY; \(^2\)Icahn School of Medicine at Mount Sinai, New York, NY

6:00 pm
Industry Sponsored Symposium – Convatec

6:30 pm
Industry Sponsored Symposium – Boston Scientific

Friday, January 22, 2021

7:00am
SVS/PAC Update – Hasan Aldailami

7:05 am – 9:00 am
SCIENTIFIC SESSION II
Moderators: Shang Loh & Max Wohlauer

7:05 am – 7:20 am
Medicare Reimbursement Trends 2012 - 2017 For Femoral Popliteal Artherectomy and Stenting: High Reimbursement Amount Possibly Incentivizing Inappropriate Medical Provider Care?
Matthew Hafner\(^1\), Bassel Bashjawish\(^2\), Joel Crawford\(^3\) - \(^1\)Saint Barnabas Medical Center, Livingston, NJ; \(^2\)SUNY Upstate, Syracuse, NY; \(^3\)Sutter Medical Foundation, Roseville, CA
7:20 am – 7:35 am

11 Racial And Regional Disparities In The Utilization Of Preventative Care Strategies Among Patients With Peripheral Artery Disease And Diabetes
Mark Anthony Eid¹, Kunal Mehta¹, Jonathan Aaron Barnes¹, Zachary Wanken¹, Barbara Gladders², Andrea M Austin¹, Mark A Creager¹, Marc P Bonaca³, Mark W Feinberg⁵, David H Stone¹, Philip P Goodney¹ - ¹Dartmouth Hitchcock Medical Center, Lebanon, NH; ²The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH; ³The Dartmouth Institute for Health Policy and Clinical Practice, Hanover, NH; ⁴University of Colorado Medical Center, Aurora, CO; ⁵Brigham and Women's Hospital, Boston, MA

7:35 am – 7:50 am

12 High Mortality And Venous Thromboembolism Risk Following Major Penetrating Abdominal Venous Injuries
Maha H Haqqani¹, Scott R Levin¹, Jeffrey A Kalish¹, Alik Farber¹, Tejal S Brahmbhatt¹, Aaron P Richman¹, Jeffrey J Siracuse¹, Douglas W Jones² - ¹Boston Medical Center, Boston University School of Medicine, Boston, MA; ²University of Massachusetts Medical Center, Worcester, MA

7:50 am – 8:05 am

13 Effect of Symptom Type and Time from Symptom Onset on Outcomes Following Carotid Endarterectomy
Jinny Lu Beth¹, Chun Li¹, Livia de Guerre¹, Kirsten Dansey¹, Ruby Lo², Fahad Shuja³, Marc Schermerhorn¹; ¹Israel Deaconess Medical Center, Boston, MA; ²Brown University, Providence, RI; ³Mayo Clinic, Rochester, MN

8:05 am – 8:15 am

14 (RF) Feasibility Of Virtual Examinations For Vascular Surgery Trainees
Mark Zemela¹, Brigitte Smith², Rafael Malgor³, Matthew R Smeds¹ - ¹Saint Louis University, St. Louis, MO; ²University of Utah, Salt Lake City, UT; ³University of Colorado, Aurora, CO

8:15 am – 8:25 am

16 (RF) Benefits of Acute Normovolemic Hemodilution in Open Aortic Aneurysm Repair
Nathan Droz¹, Christopher Vo¹, Katherine Morrow², Behzad Farivar¹, Francis Caputo¹, Sean Lyden¹, Jia Lin¹, Christopher Smolock¹; ¹Cleveland Clinic, Cleveland, OH; ²Case Western Reserve University School of Medicine, Cleveland, OH

8:25 am – 8:40 am

17 Outcomes Of Carotid Endarterectomy And Carotid Artery Stenting In Functionally Dependent And Independent Patients
Ahsan Zil-E-Ali¹, Victoria Kusztos², Faisal Aziz¹ - ¹Penn State College of Medicine, Hershey, PA; ²Albert Einstein College of Medicine, New York, NY

8:40 am – 8:55 am

18 Initial Post-Operative Visit Absenteeism Is Associated With Worse Amputation-Free Survival After Tibial Angioplasty
Anthony N Grieff, Sapna Syal, William E Beckerman, Justin Ady, ShihYau Huang - Rutgers Robert Wood Johnson, New Brunswick, NJ

8:55am – 9:10am Industry Symposium – Abbott Vascular

9:10 am – 9:55am Industry Symposium – Janssen Pharmaceuticals
3:00 pm – 4:00 pm  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 Stern1, Peter H Connolly2, Andrew J Meltzer3; 1Stanford University, Stanford, CA; 2Weill Cornell Medicine, New York, NY; 3Mayo Clinic, Phoenix, AZ

3:10pm  (Video)  
**Interesting Complication After A Hybrid Aortic Arch Debranching And Tevar For Type A Retrograde Dissection**  
rolla zarifa*, Sara Gaines*, Hyde Russell*, Cheong Jun Lee*; 1University of Chicago, Chicago, IL; 2Northshore University Health System, Chicago, IL; 3Northshore 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. Johanning, 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

4:00 pm – 6:00 pm  SCIENTIFIC SESSION III  
Moderators: Sharon Kiang & Caitlin Hicks

4:00 pm – 4:15 pm  
19  
**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 Sheahan1, Alykhan Lalani1; Jason Lee2, Murray Shames3, David Rigberg4, Bryan Cass1, Claudie Sheahan2, Jean Bismuth 5; 1Louisiana State University Health Sciences Center, New Orleans, LA; 2Stanford University, Stanford, CA; 3University of South Florida, Tampa, FL; University of California Los Angeles School of Medicine, Los Angeles, CA; 5Houston Methodist Hospital

4:30 pm – 4:45pm  
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 Laverty1, Anne O'Shea1, Thomas J Walters2, David S Kauvar1 - 1Brooke Army Medical Center, JBSA Fort Sam Houston, TX; 2US Army Institute of Surgical Research, JBSA Fort Sam Houston, TX
Patients with Chronic Limb Threatening Ischemia Prioritize Mobility over Pain, Support Systems, Wounds, or Mental Health
Bjoern Suckow1, Sarah Bessen1, Dorothy Hebb1, Glyn Elwyn2, David Stone1, Jesse Columbo1, Philip Goodney1,1 Dartmouth Hitchcock Lebanon, NH;2 Dartmouth Institute for Health Policy & Clinical Practice, Lebanon, NH

The Impact Of Comorbid Depression On Mortality And Amputation Risk In Patients With Chronic Limb Threatening Ischemia
Tara Zielke1, Michael Wesolowski2, Melissa D'Andrea1, Bernadette Aulivola3 - 1 Loyola Stritch School of Medicine, Maywood, IL; 2 Loyola University of Chicago Health Sciences, Maywood, IL; 3 Loyola University Medical Center, Maywood, IL

Risk Analysis Index: When Is the Patient Too Frail To Undergo A Carotid Artery Endarterectomy?
Sally Boyd1, Kedar S Lavingia2, Wayne Tse1, Michael Amedola2 - 1 Virginia Commonwealth University, Richmond, VA; 2 Central Virginia VA Health Care System, Richmond, VA

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

Contemporary Outcomes After Partial Resection of Infected Aortic Grafts
Matthew R Janko1, Karen Woo2, Jayer Chung3, Vikram S. Kashyap1, Peter F Lawrence2, Jonathan Bath4, Matthew R Smeds5 - 1 University Hospitals Cleveland Medical Center / Case Western Reserve University, Cleveland, OH; 2 University of California Los Angeles, Los Angeles, CA; 3 Baylor College of Medicine, Houston, TX; 4 MU Health Care / University of Missouri, Columbia, MO; 5 SLUCare Physician Group / St. Louis University, St. Louis, MO

Saturday, January 23, 2021

7:00 am – 7:45 am
28 Twenty-eight Year Experience with Ruptured and Symptomatic Type I-IIII 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

7:45 am – 8:30 am
Jack Haglin1, Weslyn Bunn1, Samuel Money1, Victor Davila2, William Stone2, Ina Soh2, Andrew Meltzer2; 1 Mayo Clinic Scottsdale, AZ; 2 Mayo Clinic, Phoenix, AZ

7:00 am – 9:00 am
SCIENTIFIC SESSION IV
Moderators: Matthew Smeds & Nathan Liang
30 Long-Term Functional Decline Following Vascular Surgery Among Vulnerable Adults
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

31 Use of Intravascular Ultrasound During First-time Femoropopliteal Peripheral Vascular Interventions Among Medicare Beneficiaries
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

32 (RF) Contemporary Rates of Inferior Vena Cava Filter Thrombosis and Risk Factors
Ryan King, Mathew Wooster, Ravi Veeraswamy, Elizabeth Genovese; Medical University of South Carolina, Charleston, SC

33 (RF) Analysis of Medicare Payments for Pre-operative Imaging Prior to Carotid Endarterectomy
Nathan Itoga, Krishna Martinez-Singh, John Harris, Jason Lee, Laurence Baker, Manuel Garcia-Toca; Stanford University, Stanford, CA

34 (RF) Acute Thrombotic Event from Covid-19 Infection: Short-term Follow-up
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

AWARD SESSION
Moderators: Matthew Corriere & Christopher Smolock

Update from 2020 Winner(s)
Travel Award – Postponed until 2021
Resident Research Award – Christopher Audu
Early Career Faculty Award – Sam Tyagi

2021 Award Winners:
- VESS Travel Award
- VESS/Medtronic Resident Research Award
- VESS Early Career Faculty Research Award

9:00 am – 9:10 am
Introduction of the President
Jason Lee, MD

9:10 am – 9:55 am
PRESIDENTIAL ADDRESS
Matthew Corriere, MD

10:00 am – 10:45 am Panel on Implicit Bias – Supported by Medtronic
Participants: Jean Starr, Jeannie Ruddy, Vik Kashap & Christine Shokrzadeh

3:30 pm – 3:45 pm Industry Sponsored Symposium – Terumo Aortic

3:45 pm – 4:00 pm Industry Sponsored Symposium – Silk Road
4:00 pm – 6:00 pm

SCIENTIFIC SESSION V
Moderators: Misty Humphries & Manuel Garcia Toca

4:00 pm – 4:15 pm

35 Long-term Durability of Superficial Femoral Vein AV Fistula for Dialysis Access
Kristine C. Orion, Tanner Kim, Anthony Rizzo, Jonathan Cardella, Anthony Rizzo, Timur Sarac
Ohio State University Wexner Medical Center, Columbus, OH; Yale University School of Medicine, New Haven, CT; Cleveland Clinic, Columbus, OH

4:15 pm – 4:30 pm

36 Vascular Surgery Program Director Work Hours and Compensation Do Not Align with ACGME Proposed Requirements
Murray Shames, Kapland Owens, William Robinson, Amy Reed, Jason Lee, William Jordan, Malachi Sheahan
University of South Florida, Tampa, FL; East Carolina University, Greenville, NC; University of Minnesota, Minneapolis, MN; Stanford University, Stanford, CA; Emory University School of Medicine, Atlanta, GA; Louisiana State University Health Sciences Center, New Orleans, LA

4:30 pm – 4:45 pm

37 Laser In Situ Fenestration For Revascularization In Thoracic Endovascular Aortic Arch Repair: A Single Center Analysis
Elizabeth Evans, Ravikumar Veeraswamy, Sanford Zeigler, Mathew Wooster - Medical University of South Carolina, Charleston, SC

4:45 pm – 5:00 pm

38 Closure Device Use For Common Femoral Artery Antegrade Access Is Higher Risk Than Retrograde Access
Joel L Ramirez, Eric J.T. Smith, Devin S Zarkowsky, Jose Lopez, Caitlin W Hicks, Peter A Schneider, Michael S Conte, James C Iannuzzi
University of California, San Francisco, San Francisco, CA; University of Colorado, Aurora, CO; Johns Hopkins Hospital, Baltimore, MD

5:00 pm – 5:10 pm

39 (RF) Risk Factors and Management of Steal Syndrome After Hemodialysis Access Creation
Shin-Rong Lee, Alan Dardik, Jeffrey Siracuse, Cassius Ochoa Chaar
Yale University School of Medicine, New Haven, CT; Boston University School of Medicine, Boston, MA

5:10 pm – 5:20 pm

40 (RF) Adjunctive Superior Mesenteric/Portal Venous Reconstruction in The Treatment Of Borderline Resectable Pancreatic Adenocarcinoma
William Duong, Roy Fujitani, Steven Tohmasi, Cyrus Farzaneh, Nii-Kabu Kabutey, Shelley Maithel, Carlos Donayre, Zeljka Jutric, David Imagawa - University of California, Irvine, Orange, CA

5:20 pm – 5:30 pm

Scott R Levin, Alik Farber, Philip P Goodney, Marc L Schermerhorn, Mohammad H Eslami, Katharine L McGinigle, Julia Raifman, Jeffrey J Siracuse
Boston University, Boston, MA; Dartmouth-Hitchcock Medical Center, Lebanon, NH; Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; University of Pittsburgh Medical Center, Pittsburgh, PA; University of North Carolina Medical Center, Chapel Hill, NC; Boston University School of Public Health, Boston, MA

5:30 pm – 5:45 pm

42 A Single Center 8 Year Experience of Segmental Arterial Mediolysis Management
Arvind Srinivasan, Ayokunle Olowofela, Brian Lewis, Peter Rossi, Neel Mansukhani - Medical College of Wisconsin, Milwaukee, WI
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 Decarlo1, Adam Tanious1, Laura T Boitano1, Jahan Mohebali1, David H Stone2, W. Darrin Clouse1, Mark F Conrad1 - 1Massachusetts General Hospital, Boston, MA; 2Dartmouth-Hitchcock Medical Center, Lebanon, NH; 3University 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 Smeds1, Faisal Aziz2, Jonathan Bath1 - 1Saint Louis University, St. Louis, MO; 2Pennsylvania State University, Hershey, PA; 3University 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
Impact of Vessel Size On Midterm Outcomes After Percutaneous Transluminal Angioplasty for Isolated De Novo Superficial Femoral Artery Disease
Heepeel Chang1, Caron B Rockman1, Glenn R Jacobowitz1, Neal S Cayne1, Virenda I Patel2, Karan Garg3 - 1New York University, New York, NY; 2New York Presbyterian / Columbia University Medical Center, New York, NY

8:45 am – 9:00 am
Aortic Neck Dilatation Following Endovascular Repair Of Thoracic Aortic Aneurysm
Patricia Yau1, Patricia Friedmann2, Jeffrey Indes1, Evan Lipsitz1, Hasan Aldailami3 - 1Montefiore Medical Center, Bronx, NY; 2Albert Einstein College of Medicine, Bronx, NY

9:00am
ADJOURN