ANNUAL MEETING

The Annual Meeting of the Vascular and Endovascular Surgery Society (VESS) brings together internationally recognized, fellowship-trained vascular surgeons. The VESS remains the only national vascular organization devoted to young vascular surgeons and trainees.

The VESS provides the premiere forum to promote the field of vascular and endovascular surgery through education, advocacy and leadership. The objective of this comprehensive Annual Meeting is to provide those attending with the knowledge of current thinking in effective clinical management of vascular disorders and insight into the future directions from critical analysis of investigative findings.

The program consists of standard papers, rapid fire papers and case reports to review challenging clinical issues.

DATES & LOCATION

The 42nd Annual Meeting of the Vascular and Endovascular Surgery Society will be held February 1-4, 2018 at Hotel Talisa in Vail, Colorado – a convenient 30-minute drive from Eagle County Regional Airport (EGE) and 2-hours from Denver International Airport (DEN).

TARGET AUDIENCE

The Society uniquely serves the young, fellowship-trained vascular surgeon. The Annual Meeting attracts vascular surgeons, fellows, residents, medical students and allied health professionals from across the country and abroad.

LEARNING OBJECTIVES

This activity is designed for vascular surgeons. Upon completion of this course, attendees should be able to:

- Describe the factors that contribute to use of the emergency room and increase length of stay after lower extremity interventions
- Understand the potential changes resulting from the Affordable Care Act
- Better treat patients who have sustained traumatic vascular injuries
- Understand the challenges of enrolling patients in a national trial
- Discuss the changing role of technology in treating patients with peripheral vascular disease
- Understand new techniques used to treat patients with complex abdominal aortic aneurysms
- Evaluate the effectiveness of surveillance strategies after endograft placement
- Understand the dangers of radiation use in vascular surgery

CME CREDITS

CME credit will be provided for this educational activity. The final number will be posted on the VESS website (www.vesurgery.org) once approved.
**REGISTRATION**

**CATEGORY & FEES**

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>EARLY BIRD 12/15/17</th>
<th>REGISTRATION 12/10/16 - 01/10/18</th>
</tr>
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<tbody>
<tr>
<td>VESS Member (Active or Senior)</td>
<td>$300</td>
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<tr>
<td>Guest Physician (Non-Member)</td>
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<td>SVMS Member (Active Duty)</td>
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</table>

*Letter of verification from institution required. Letter must be emailed to vess@administrare.com.

**All registrations must be completed by Wednesday, January 10, 2018.** Registration fees include all scientific sessions, entrance to the exhibit hall, continental breakfasts, coffee breaks and the Welcome Reception on Thursday evening. The President’s Dinner is by separate subscription and tickets are required for all registrants and their guests (see below).

**HOW TO REGISTER**

There are two easy ways to register for the 42nd Annual Meeting in Vail, CO. **Receive immediate confirmation by registering online at www.vesurgery.org.** Please Note: VESS members should use the email address the Society has on file when registering online. You may also complete the meeting registration form included in this brochure and mail or fax as directed. Accepted Forms of Payment: MasterCard, VISA, American Express, checks drawn on a U.S. bank made payable to the Vascular and Endovascular Surgery Society and cash (onsite only).

**PRESIDENT’S DINNER TICKETS (SEPARATE SUBSCRIPTION)**

The Saturday evening President’s Dinner is by separate subscription. Ticket prices are: Adult ($75/each) and Children 6-12 ($35). Children under six are free, but still require a ticket.

**CANCELLATION POLICY**

If written notice of cancellation is received by **Wednesday, January 10, 2018**, any registration fees paid, less a $50 administrative fee, will be refunded after the meeting. No refunds will be issued after this date.
HOTEL INFORMATION

HOTEL TALISA
Discover Hotel Talisa, Vail’s newest Alpine-Inspired luxury hotel and meeting destination debuting after a multi-million dollar transformation. Formerly the Vail Cascade Resort & Spa (and home to the VESS 2015 Annual Meeting), attendees are in for a treat. The VESS group discounted room rates were locked in prior to the transfer of ownership and renovations, giving our group the amazing opportunity to stay at this beautiful new hotel.

On behalf of our meeting attendees, special rates have been secured over the dates of the meeting at the Hotel Talisa: Superior Room ($299/night); Deluxe Room ($339/night); Grand Deluxe Room ($359/night); Resort Suite ($419/night) and Mountain Suite ($439/night). Detailed descriptions of the hotel room types can be found on the Annual Meeting page of the VESS website (www.vesurgery.org). Rates are subject to 9.8% tax.

RESERVATION DEADLINE
All reservations must be received no later than 5:00 pm (eastern) on Sunday, December 31, 2017. After this date or once the VESS block of rooms has sold out, the group rate cannot be guaranteed. Please Note: The VESS room block typically sells out prior to the posted deadline. We strongly suggest you book your room early, as there are a limited number of rooms in each of the above categories. Rooms rates outside of our group block will more than double.

To make your reservation, please contact Hotel Talisa directly at 800-420-2424. Please be sure to indicate that you are with the VESS 42nd Annual Meeting to secure the group rate.
TRAVEL INFORMATION

VAIL, COLORADO

Coveted as one of the largest ski resorts in the world with more than 5,200 acres of skiable terrain, seven legendary Back Bowls spanning seven miles and the most groomed terrain on the planet, Vail has been an extraordinary winter vacation destination for passionate skiers and snowboarders for more than 50 years. Vail’s size and diversity means that everyone can discover their favorite area of the resort, whether you prefer gentle groomers or more advanced terrain.

At Vail, the experience extends far beyond the mountain. Vail is linked by three lively base areas filled with shops, world class restaurants, bars and après hot spots. Linked by pedestrian-friendly heated streets, the village is a perfect place for a family stroll after skiing or a bar-hopping night out on the town.

AIRPORT

Conveniently located at the base of Vail Mountain and along the banks of Gore Creek, Hotel Talisa is 30-minute drive from Eagle County Regional Airport (EGE) and 2-hours from Denver International Airport (DEN).

AIRPORT SHUTTLE SERVICE

The VESS has contracted with Colorado Mountain Express - an airport shuttle service - to obtain a discounted rate for meeting attendees. Colorado Mountain Express services both the Denver International Airport and Eagle County Regional Airport. For more information, visit www.vesurgery.org.

WINTER WEATHER

Colorado’s altitude is the highest of any state in the entire United States. In Vail, the altitude is 8,120 feet above sea level at its base and 11,570 feet at its highest point. An interesting thing about being positioned at a high altitude is that the temperature in the area can have great variations between daytime and nighttime. In January, the average high is 24°F, with an average low of 5°F.
SCIENTIFIC PROGRAM

THURSDAY, FEBRUARY 1, 2018

7:00 am – 5:00 pm    Registration
8:15 am – 12:15 pm   VESS FELLOWS PROGRAM
8:15 am – 12:15 pm   VESS NEXT GENERATION
                      Student Mentor Program
10:30 am – 11:00 am  Coffee Break
12:30 pm – 1:30 pm   Fellows & Students Lunch Program
2:30 pm – 5:30 pm    TECHNOLOGY FORUM:
                      DIDACTIC & HANDS-ON
6:00 pm – 7:30 pm    WELCOME RECEPTION

FRIDAY, FEBRUARY 2, 2018

6:00 am – 7:00 am    Continental Breakfast
6:00 am – 9:30 am    Registration
7:00 am – 9:15 am    SCIENTIFIC SESSION I

7:00 am – 7:12 am

1  Effect of the Affordable Care Act on Vascular Patient Amputation Rates in Arkansas
   Julie Duke¹, Austin Porter¹, Saleema Karim¹, Kevin W. Sexton¹, Matthew R. Smeds²—¹University of
   Arkansas for Medical Sciences, Little Rock, AR; ²Saint Louis University, St. Louis, MO

7:12 am – 7:24 am

2  Encouraging Patients to Enroll is a Significant Obstacle in a Randomized Controlled Trial
   Irrespective of Site Performance
   Alik Farber¹, Kenneth Rosenfield², Jeffrey Siracuse³, Matthew Menard³—¹Boston Medical Center,
   Boston, MA; ²Massachusetts General Hospital, Boston, MA; ³Brigham and Women’s Hospital,
   Boston, MA

7:24 am – 7:36 am

3  VascTrac Study: Accuracy of Activity Tracking Using Smartphones in PAD Patients
   Oliver Aalami, Raheel Ata, Neil Gandhi, Osama El-Gabalawy, Hannah Rasmussen, Kara Rothenberg;
   Ronald Dalman—Stanford University, Stanford, CA

7:36 am – 7:48 am

4  Axillary Artery Conduit is a Safe and Reliable Access for Implantation of Impella 5.0
   Microaxial Pump
   Griffin Boll, Ariel Fischer, Navin Kapur, Payam Salehi—Tufts Medical Center, Boston, MA

7:48 am – 7:56 am

5 (CR)  Explanting the Nellix Endograft: What We Observed
   Cheong J. Lee¹, Robert Cuff²—¹Medical College of Wisconsin, Milwaukee, WI; ²Spectrum Health,
   Grand Rapids, MI

7:56 am – 8:04 am

6 (CR)  Traumatic Aorto-Cisterna Chyli Fistula with Treatment of Aortic Pseudoaneurysm with CT-
        Guided Thrombin Injection
        Brian M. Freeman, Benjamin C. Powell, A. Michael Devane, Allyson L. Hale, Sagar S. Gandhi—
        Greenville Health Systems, Greenville, SC

8:04 am – 8:12 am

7 (RF)  A Novel Technique for Removal of Impella® Device While Maintaining Vascular Access
        Christine L. Shokrzadeh, Kaled Diab, Zulfiquar F. Cheema, Michael B. Silva, Jr., Charlie C. Cheng—
        University of Texas Medical Branch, Galveston, TX

RF = Rapid Fire     CR = Case Report
8:12 am – 8:24 am 8 Intravascular Ultrasound (IVUS) in Venous Thoracic Outlet Syndrome Tanner Kim, Timur Sarac, Kristine C. Orion—Yale School of Medicine, New Haven, CT

8:24 am – 8:35 am 9 The Utility of the Agatston Calcium Score in Predicting Carotid Plaque Vulnerability William Yoon, Paul Crisostomo, Pegge Halandras, Carlos Bechara, Bernadette Aulivola—Loyola University Medical Center, Maywood, IL

8:35 am – 8:47 am 10 Neutrophil to Lymphocyte Ratio as a Predictor of Mortality and Amputation Revision Sesanq S. Mikkilineni¹, Willythssa P. Louis³, Jonathan Bath¹, Michael C. Scott¹, Michael P. Harlander-Locke⁴, Lewis C. Lyons⁵, Mohammed M. Moursi¹, Matthew R. Smeds⁶—¹University of Arkansas for Medical Sciences, Little Rock, AR; ²University of Cincinnati, Little Rock, OH; ³University of Missouri Hospital and Clinics, Columbia, MO; ⁴Lake Erie College of Osteopathic Medicine, Bradenton, FL; ⁵Saint Louis University, St. Louis, MO

8:47 am – 8:55 am 11 (CR) Sex and Lesion Complexity are Associated with Choice of Treatment Modality for Peripheral Vascular Interventions Bjoern D. Suckow¹, Niveditta Ramkumar², Jeremiah R. Brown², Art S. Sedrakyan¹, David H. Stone¹, Jack L. Cronenwett¹, Philip P. Goodney¹—¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH; ³Weill Cornell Medical College, New York, NY

8:55 am – 9:03 am 12 (RF) Preliminary Outcomes of Fenestrated Endovascular Aneurysm Repair using Gore Viabahn VBX C. Y. Maximilian Png, Ignatius H. Lau, Michael L. Marin, Peter L. Faries, Rami O. Tadros—Icahn School of Medicine at Mount Sinai, New York, NY

10:00 am – 12:00 pm ROUND TABLE DISCUSSIONS (Optional Programming)

3:00 pm Coffee/ Snacks

4:00 pm – 6:00 pm SCIENTIFIC SESSION II

4:12 pm – 4:24 pm 13 Analysis of Intraoperative Radiation use in Vascular Surgery: Catalyst for Quality Improvement Sharon Kiang¹, Khwaja Ahmed², Victoria Cha², Donald Farley³, Ahmed Abou-Zamzam², Roger T. Tomihama—¹VA Loma Linda Healthcare System, Loma Linda, CA; ²Loma Linda University Medical Center, Loma Linda, CA

4:24 pm – 4:36 pm 15 Cryopreserved Homografts in Infected Infrainguinal Fields are Associated with Frequent Reinterventions and Poor Amputation Free Survival S. Keisin Wang, Ashley R. Gutwein, Natalie A. Drucker, Michael P. Murphy, Andres Fajardo, Michael Dalsing, Raghu L. Motaganahalli, Gary W. Lemmon—Indiana University School of Medicine, Indianapolis, IN

RF = Rapid Fire  
CR = Case Report
SCIENTIFIC PROGRAM

4:36 pm – 4:48 pm 16 Carotid Revascularization Procedures Should Not Performed in Asymptomatic Patients with Moderate Carotid Artery Stenosis Caitlin W. Hicks, Besma Nejim, Hanaa Dakour Aridi, Satinderjit Locham, James H. Black, III, Mahmoud B. Mala—Johns Hopkins Medical Institutions, Baltimore, MD

5:24 pm – 5:36 pm 21 Factors Associated with Ipsilateral Limb Ischemia in Patients Undergoing Femoral Cannulation ECMO Patricia Yau, Yu Xia, Saadat Shariff, William Jakobleff, Stephen Forest, Sonia Talathi, Evan Lipsitz, Larry Scher, Karan Garg—Montefiore Medical Center, Bronx, NY

4:48 pm – 4:56 pm 17 (RF) Hybrid and Open Strategies for Bilateral Lower Extremity Inflow Revascularization Saman Doroodgar Jorshery, Yawei Zhang, Jiajun Luo, Timur Sarac, Cassius Iyad Ochoa Chaar—Yale University School of Medicine, New Haven, CT

5:36 pm – 5:48 pm 22 There is Limited Value in the One Month Post EVAR Surveillance CT Scan Michael C. Soul, Brian T. Cheng, Heron E. Rodriguez, Mark K. Eskandari, Andrew W. Hoel—Northwestern Memorial Hospital, Chicago, IL

4:56 pm – 5:04 pm 18 (CR) Use of Continuous External Tissue Expanders for Fasciotomy Closure Jennifer M. Lynde, Kamran Jafree, Laura Peterson, John Matsuura—Wright State University, Dayton, OH

5:48 pm – 6:00 pm 23 Arteriovenous Fistula and Graft Construction in Patients with Implantable Cardiac Devices: Side Does Not Matter Michael D. Sgroi, Graeme McFarland, Nathan Itoga, Ehab Sorial, Manuel Garcia-Toca—Stanford University, Stanford, CA

5:04 pm – 5:12 pm 19 (CR) Outcomes of Novel Up and Over Technique for Endoconduit Creation Mohammad-Ali Shaikh, Cindy Ha, Carlos Timaran—University of Texas Southwestern, Dallas, TX

5:48 pm – 6:00 pm VESS Member Business Meeting

5:12 pm – 5:24 pm 20 Comparison of Perioperative Outcomes of Patients with Iliac Aneurysms Treated by Open Surgery or Endovascular Repair with Iliac Branch Endoprosthesis Bernardo C. Mendes, Gustavo S. Oderich, Giuliano Sandri, Salome Weiss, Jill K. Johnstone, Fahad Shuja, Manju Kalra, Thomas C. Bower, Randall R. DeMartino—Mayo Clinic, Rochester, MN

6:00 pm 7:15 pm Free Evening

SATURDAY, FEBRUARY 3, 2018

6:00 am – 7:00 am Continental Breakfast

6:00 am – 9:30 am Registration

7:00 am – 9:00 am SCIENTIFIC SESSION III

7:00 am – 7:12 am 24 Cerebrocervical Arteriopathy: An Association with Renal Artery Aneurysms in Individuals Exhibiting Renal Arterial Dysplasia Hannah Hill, Santhi Ganesh, James Stanley, Niki Matusko, Dawn Coleman—University of Michigan, Ann Arbor, MI

RF = Rapid Fire  CR = Case Report
7:12 am – 7:24 am 25
Assessment of Risk Analysis
Index in Prediction of Mortality,
Major Complications and Length
of Stay in Vascular Surgery
Patients
Shipra Arya¹, Sebastian Perez¹,
Paula Tucker¹, Daniel Hall²,
Theodore M. Johnson, II³, Jason M.
Johanning—¹Emory University,
Atlanta, GA; ²University of
Pittsburgh, Pittsburgh, PA;
³University of Nebraska, Omaha,
NE

7:24 am – 7:36 am 26
Provider Trends in Atherectomy
Volume Between Office-Based
Labs and Traditional Facilities
Margaret E. Smith, Nicholas H.
Osborne—University of Michigan,
Ann Arbor, MI

7:36 am – 7:48 am 27
Management of Abdominal
Aortic Aneurysms with Atypical
Renal Artery Anatomy
Jeffrey B. Edwards, Mathew D.
Wooster, Adam Taniouš, Martin
R. Back—¹University of South
Florida, Tampa, FL; ²Medical
University of South Carolina,
Charleston, SC; ³University of
Florida, Gainesville, FL

7:48 am – 7:56 am 28 (CR)
Patency and Follow-Up of
Endovascular Stents in the
Treatment of Blunt
Cerebrovascular Injury
Charles P. Shahan, Nathan Manley,
Benjamin R. Zambetti, Michael J.
Rohrer, Shaun M. Stickley, Kelly
Kemme, Prateek Gupta, Reshma
Brahmbhatt—University of
Tennessee Health Science Center,
Memphis, TN

7:56 am – 8:04 am 29 (RF)
Predictors of Myocardial
Infarction After Suprainguinal
Bypass Using the Vascular
Quality Initiative Cardiac Risk
Index
Kyle R. Diamond, Karen Woo, Dan
Neal, Yuanyuan Zhai, Roan J.
Glocker, Daniel J. Bertges, Jessica
P. Simons—¹University of
Massachusetts Medical School,
Worcester, MA; ²David Geffen
School of Medicine at UCLA, Los
Angeles, CA; ³Society of Vascular
Surgery Vascular Quality Initiative,
Lebanon, NH; ⁴The Dartmouth
Institute, Dartmouth College,
Lebanon, NH; ⁵University of
Rochester School of Medicine,
Rochester, NY; ⁶University of
Vermont Medical Center,
Burlington, VT

7:24 am – 7:36 am 30 (RF)
Claims Variability in Charges and
Payments for Common Vascular
Procedures
Jeniann Yi, Michael Bronsert,
Natalia Glebova—University of
Colorado, Aurora, CO

AWARD SESSION
Update from 2017 Winner(s)
2018 Winners
- Gore Travel Award
- Medtronic Vascular Resident
Research Award
- VESS Early Career Faculty
Research Award

8:50 am – 9:00 am
Introduction of the President
Jonathan Eliason, MD

9:00 am – 9:45 am
PRESIDENTIAL ADDRESS
Peter Nelson, MD

3:00 pm   Registration Re-Opens
3:30 pm – 4:00 pm
Coffee/Snacks

4:00 pm – 6:00 pm
SCIENTIFIC SESSION IV
31
Surveillance Recommendations
Following TEVAR Should Be
Based on Initial Indication for
Repair
Richard A. Meena, Jaime Benarroch
-Gampel, Bradley G. Leshnower,
Guillermo A. Escobar, Yazan
Duwayri, William D. Jordan, Jr., Ravi
R. Rajani—Emory University School
of Medicine, Atlanta, GA

RF = Rapid Fire     CR = Case Report
4:12 pm – 4:24 pm 32
The Effect of Mentoring Relationships on Interest in Vascular Surgery and Match Rank among Integrated Vascular Surgery Residents
Benjamin Jacobs, Anna Boniakowski, Nicholas Osborne, Dawn Coleman—University of Michigan, Ann Arbor, MI

4:24 pm – 4:36 pm 33
A Regional Experience with Carotid Endarterectomy in Patients with a History of Neck Radiation
Laura T. Boitano¹, Emel Ergul¹, Adam Tanious¹, James C. Iannuzzi¹, Michol A. Cooper², David H. Stone³, W. Darrin Clouse³, Mark F. Conrad³—¹Massachusetts General Hospital, Boston, MA; ²Dartmouth-Hitchcock Medical Center, Lebanon, NH

4:36 pm – 4:48 pm 34
Aggressive Phenotype of Intravascular Lymphoma Relative to Other Malignant Intra-Abdominal Tumors Requiring Vascular Resection with Grafting
Andrea T. Obi¹, Gloria Kim¹, Dawn M. Coleman¹, Nicholas H. Osborne¹, John E. Rectenwald², Peter K. Henke³, Jonathan L. Eliason³—¹University of Michigan, Ann Arbor, MI; ²University of Texas Southwestern, Dallas, TX

4:48 pm – 4:56 pm 35 (RF)
Post-Operative Outcomes Following Above Knee Amputation in Patients with Occluded Common Femoral Arteries
Matthew J. Rossi, Jose Trani, Francis Caputo, Joseph Lombardi—Cooper Medical School of Rowan University, Camden, NJ

4:56 pm – 5:04 pm 36 (CR)
Clinical Outcomes and False-Lumen Thrombosis Following Stanford Type-A and Type-B Aortic Dissection
Katherine L. Morrow¹, David J. Johnson¹, Andrew J. Shevitz², Patricia R. Campos¹, Vikram S. Kashyap², Alexis Powell²—¹Case Western Reserve University School of Medicine, Cleveland, OH; ²University Hospitals Cleveland Medical Center, Cleveland, OH

5:04 pm – 5:12 pm 37 (RF)
A Comparison of Outcomes After Lower Extremity Bypass and Repeat Endovascular Intervention Following Failed Previous Endovascular Intervention for Critical Limb Ischemia
Alexander H. Shannon, J. Hunter Mehaffey, J. Michael Cullen, Irving L. Kron, Gilbert R. Upchurch, Jr., William P. Robinson—University of Virginia, Charlottesville, VA

5:12 pm – 5:24 pm 38
Limb Stent Occlusion from Nellix Stent Migration and Prolapse
Jeffrey J. Hing, Tze Tec Chong—Singapore General Hospital, Singapore

5:24 pm – 5:36 pm 39
Routine Use of Intravascular Ultrasound in Lower Extremity Peripheral Interventions Significantly Reduces Contrast Use and Maximizes Treatment Efficacy
Luke Pesonen, Chinmaya Shelgikar, Abdulhameed Aziz—St. Joseph Mercy Hospital, Ypsilanti, MI

RF = Rapid Fire     CR = Case Report
<table>
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<tr>
<th>Time</th>
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<tr>
<td>5:36 pm – 5:48 pm</td>
<td><strong>A Decade of TEVAR in New York State: Volumes, Outcomes, and Implications for the Dissemination of Endovascular Technology</strong>&lt;br&gt;Jordan R. Stern¹, Tianyi Sun², Jialin Mao³, Art Sedrakyan⁴, Andrew J. Meltzer⁵—¹Stanford University, Stanford, CA; ²Weill Cornell Medicine, New York, NY</td>
</tr>
<tr>
<td>5:48 pm – 5:56 pm</td>
<td><strong>Pediatric Vascular Surgical Practice Patterns</strong>&lt;br&gt;Patrick C. Bonasso, II; M. Sidney Dassinger, III; Marie E. Saylors; Matthew R. Smeds; Mohammed M. Moursi—¹University of Arkansas for Medical Sciences, Little Rock, AR; ²Saint Louis University, Saint Louis, MO</td>
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<tr>
<td>5:56 pm – 6:04 pm</td>
<td><strong>Fenestrated Endovascular Repair of Zone 1 and 2 Aortic Arch Pathologies</strong>&lt;br&gt;Hao Yun Yap, Hsien Ts’ung Tay, Jack Kian Ch’ng, John Chow Chian Wang, Kiang Hiong Tay, Tze Tec Chong, Edward Tieng Chek Choke—Singapore General Hospital, Singapore</td>
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<td>7:00 pm – 10:00 pm</td>
<td><strong>PRESIDENT’S DINNER</strong>&lt;br&gt;(Tickets required.)</td>
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**SUNDAY, FEBRUARY 4, 2018**

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<tr>
<td>6:30 am – 7:00 am</td>
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<tr>
<td>6:30 am – 9:30 am</td>
<td>Registration</td>
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<tr>
<td>7:00 am – 9:15 am</td>
<td><strong>SCIENTIFIC SESSION V</strong></td>
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<tr>
<td>7:00 am – 7:12 am</td>
<td><strong>Outcomes of Octogenarians Undergoing Elective Endovascular Aortic Repair Over Seven Consecutive Years: Do They Fare Worse Than Their Younger Counterparts?</strong>&lt;br&gt;Emily Lagergren, Deena Chihade, Henry Zhan, Shipra Arya, Luke Brewster, William Jordan, Yazan Duwayri—Emory, Atlanta, GA</td>
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**5:36 pm – 5:48 pm**

**An Assessment of Reporting Standards in Critical Limb Ischemia**
Kevin Chang, Venita Chandra, Brian DeRubertis—UCLA Hospital, Los Angeles, CA

Danielle C. Sutzko, Matthew P. Goldman, Anna E. Boniakowski, Gurjit Sandhu, Gabriela Velazquez-Ramirez, Nicholas H. Osborne, Matthew S. Edwards, Matthew A. Corriere—¹University of Michigan, Ann Arbor, MI; ²Wake Forest University, Winston-Salem, NC

**Predictors of Discharge to a Skilled Nursing Facility After EVAR**
Laura T. Boitano, James C. Iannuzzi, Jahan Mohebali, Adam Tanious, Samuel I. Schwartz, David C. Chang, W. Darrin Clouse, Mark F. Conrad—Massachusetts General Hospital, Boston, MA

**Multi-Branched Endovascular Aortic Aneurysm Repair in Patients with Chronic Aortic Dissections: Technical Challenges and Clinical Outcomes**
Evan C. Werlin, Smita Kaushik, Warren Gasper, Megan Hoffman, Linda M. Reilly, Timothy A. Chuter, Jade S. Hiramoto—University of California, San Francisco, CA

**Early Results with the Incraft AAA Graft**
Heather L. Gill, Robert James Doonan, Daniel I. Obrand, Kent S. MacKenzie, Oren K. Steinmetz—¹McGill University, Montreal, QC, Canada; ²Jewish General Hospital, Montreal, QC, Canada
8:00 am – 8:12 am  49  
**Racial Disparities in Endovascular Aortic Aneurysm Repair**  
Adam Tanious, Nirmani Karunathilake, Joel Toro, Afif Hanna, Timothy Fawcett, Brian Graves, Peter R Nelson—University of South Florida, Tampa, FL  

8:12 am – 8:24 am  50  
**Contralateral Occlusion Does Not Predispose to Higher Stroke Rates After Carotid Endarterectomy**  
Prateek K. Gupta, Kelly Kempe, Reshma Brahmbhatt, Shaun M. Stickley, Michael J. Rohrer—University of Tennessee Health Science Center, Memphis, TN  

8:24 am – 8:36 am  51  
**Exploring the Information Architecture of Online Peripheral Artery Disease Forums: A Qualitative Characterization of eHealth Content, Perceptions and Unmet Needs of Patients and Families**  
Peris R. Castaneda, Matthew A. Corriere—University of Michigan Medical School, Ann Arbor, MI  

8:36 am – 8:48 am  52  
**Perioperative Outcomes for Open Versus Endovascular Abdominal Aortic Aneurysm Repair Based on Aneurysm Diameter**  
Christopher R. Ramos¹, Ravi R. Rajani², Guillermo A. Escober³, Yazan Duwayri¹, Brian G. Rubin², William D. Jordan, Jr.¹, Jaime Benarroch-Gampel¹—¹Emory University School of Medicine, Atlanta, GA; ²Washington University School of Medicine, St. Louis, MO  

8:48 am – 9:00 am  53  
**Acute Limb Ischemia at a Tertiary Referral Center: Analysis of Compliance with Practice Guidelines**  
S. Keisin Wang, Ashley R. Gutwein, Raghu L. Motaganahalli, Andres Fajardo, Michael C. Dalsing, Gary W. Lemmon, A. George Akingba, Michael P. Murphy—Indiana University School of Medicine, Indianapolis, IN  

Follow the Vascular and Endovascular Surgery Society (VESS) on:
TECHNOLOGY FORUM

2018 TECH EXCHANGE

The 2018 Tech Exchange will focus on broad vascular pathology and will showcase some of the best that industry has to offer! In addition to highlighting aortic endografts, peripheral and embolization technology and the latest in venous care, we will also be showcasing current and advanced capabilities in medical imaging. The emphasis of this program is for industry to provide insight into current and up-and-coming technology, as well as what treating physicians may see in the near future as it relates to developments in the pipeline. It will also provide opportunity for an intensive, hands-on experience in a small group format that provides a granular experience for the participating physicians.

Please Note: This program is not eligible for CME credits.

Date: Thursday, February 1, 2018
Time: 2:30 pm – 5:30 pm
Fee: N/A
SKI LIFT TICKETS

Hotel Talisa has a private ski lift located at the base of the mountain behind the resort. On behalf of our meeting attendees, special discounted rates for ski tickets have been secured through Vail Resorts.

Tickets should be reserved in advance. There is no guarantee that discounted tickets will be available after the January 10th deadline.

If you plan to begin skiing before Thursday, February 1st, please be sure to indicate this on the registration questionnaire. Arrangements will be made to have your lift tickets available in advance. Otherwise, tickets will be available at the registration desk during regular meeting registration hours.

Children 4 and under are free.

TICKET PRICING

<table>
<thead>
<tr>
<th>PACKAGE</th>
<th>ADULT (13-64)</th>
<th>CHILD (5-12)</th>
<th>SENIOR (65+)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Day Lift Ticket</td>
<td>$147</td>
<td>$102</td>
<td>$137</td>
</tr>
<tr>
<td>2 Out of 3 Days Lift Ticket</td>
<td>$284 ($284/day)</td>
<td>$198 ($98/day)</td>
<td>$264 ($132/day)</td>
</tr>
<tr>
<td>3 Out of 5 Days Lift Ticket</td>
<td>$393 ($131/day)</td>
<td>$273 ($91/day)</td>
<td>$363 ($121/day)</td>
</tr>
<tr>
<td>4 Out of 6 Days Lift Ticket</td>
<td>$488 ($122/day)</td>
<td>$340 ($85/day)</td>
<td>$448 ($112/day)</td>
</tr>
<tr>
<td>5 Out of 8 Days Lift Ticket</td>
<td>$565 ($113/day)</td>
<td>$395 ($79/day)</td>
<td>$515 ($103/day)</td>
</tr>
<tr>
<td>6 Out of 8 Days Lift Ticket</td>
<td>$636 ($106/day)</td>
<td>$444 ($74/day)</td>
<td>$576 ($96/day)</td>
</tr>
<tr>
<td>7 Out of 9 Days Lift Ticket</td>
<td>$686 ($98 day)</td>
<td>$476 ($68/day)</td>
<td>$616 ($88/day)</td>
</tr>
</tbody>
</table>
MEETING REGISTRANT

REGISTRATION CATEGORY

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>EARLY BIRD FEE</th>
<th>REGISTRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>VESS Member (Active or Senior)</td>
<td>$300</td>
<td>$350</td>
</tr>
<tr>
<td>Guest Physician (Non-Member)</td>
<td>$400</td>
<td>$450</td>
</tr>
<tr>
<td>SMVS Member (Active Duty)</td>
<td>$100</td>
<td>$150</td>
</tr>
<tr>
<td>VESS Candidate Member</td>
<td>$100</td>
<td>$150</td>
</tr>
<tr>
<td>Fellow*</td>
<td>$100</td>
<td>$150</td>
</tr>
<tr>
<td>Resident*</td>
<td>$100</td>
<td>$150</td>
</tr>
<tr>
<td>Medical Student*</td>
<td>$25</td>
<td>$25</td>
</tr>
<tr>
<td>Allied Health Professional</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Spouse/Partner/Guest</td>
<td>N/C</td>
<td>N/C</td>
</tr>
</tbody>
</table>

* A letter from your institution is required for verification which must be faxed to the National Office at 978-927-7872 prior to the Annual Meeting.

SPOUSE/PARTNER/GUEST
If you are registering a spouse/guest, please provide their name below:

_____________________________________________________________________________

TECHNOLOGY FORUM
There is no fee to attend the Technology Forum on Thursday, February 1, but registration is required.

□ Yes, I plan on attending the Technology Forum on Thursday.

PRESIDENT’S DINNER TICKETS
These tickets are for Saturday, February 3.

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>FEE</th>
<th># OF TICKETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult Ticket</td>
<td>$75/each</td>
<td></td>
</tr>
<tr>
<td>Children (Ages 6-12)</td>
<td>$35/each</td>
<td></td>
</tr>
<tr>
<td>Children (Under 6)</td>
<td>N/C</td>
<td></td>
</tr>
</tbody>
</table>

Note: Children 4 and under ski free.

□ Please check here if you plan on skiing prior to Thursday, February 1.

Indicate early ski days: ____________________________

PAYMENT METHOD

TOTAL AMOUNT DUE $________________________

□ MasterCard □ VISA □ American Express □ Check

Credit Card #

Expiration Date CVV Code

Billing Address

Billing City State Zip

Country

Name On Card

Registration Deadline: Wednesday, January 10, 2018

MEETING REGISTRANT

First Name

Last Name

Institution

Address

City State Zip Code Country

Daytime Telephone Email Address (Required For Confirmation)

SKI LIFT TICKETS (SEE PREVIOUS PAGE FOR PRICES)

(A) = Adult (13-64) (C) = Child (5-12) (S) = Senior (65+)

<table>
<thead>
<tr>
<th>TICKET</th>
<th># OF TICKETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-Day Ticket</td>
<td>□ A □ C □ S</td>
</tr>
<tr>
<td>2-Day Ticket</td>
<td>□ A □ C □ S</td>
</tr>
<tr>
<td>3-Day Ticket</td>
<td>□ A □ C □ S</td>
</tr>
<tr>
<td>4-Day Ticket</td>
<td>□ A □ C □ S</td>
</tr>
<tr>
<td>5-Day Ticket</td>
<td>□ A □ C □ S</td>
</tr>
<tr>
<td>6-Day Ticket</td>
<td>□ A □ C □ S</td>
</tr>
<tr>
<td>7-Day Ticket</td>
<td>□ A □ C □ S</td>
</tr>
</tbody>
</table>

Note: Children 4 and under ski free.

□ Please check here if you plan on skiing prior to Thursday, February 1.

Indicate early ski days: ____________________________
Register online at www.vesurgery.org!