



48<sup>th</sup> ANNUAL SCIENTIFIC MEETING

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**DELAWARE VALLEY VASCULAR SOCIETY**

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THE UNION LEAGUE OF PHILADELPHIA  
PHILADELPHIA, PENNSYLVANIA

Thursday, April 9, 2026

**ADMINISTRATIVE OFFICE**

Delaware Valley Vascular Society  
9400 W. Higgins Rd., Suite 315, Rosemont, IL 60018  
Telephone: 312-334-2321 · Fax: 312-334-2320  
Email: [DVVS@vascularsociety.org](mailto:DVVS@vascularsociety.org) · [www.vascular.org/dvvs](http://www.vascular.org/dvvs)

## **DELAWARE VALLEY VASCULAR SOCIETY**

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### **2025-2026 EXECUTIVE COUNCIL**

Danielle Pineda, MD, President  
Evan Deutsch, MD, President-Elect  
Nadia Awad, MD, Secretary  
Gregory Salzler, MD, Treasurer  
Tarik Ali, MD, Councilor-at-Large  
Michael Nooromid, MD, Councilor-at-Large  
Michael Qaqish, MD, Councilor-at-Large

Faisal Aziz, MD, Past President  
Douglas A. Troutman, DO, Past President

### **COMMITTEES**

#### **Membership**

Vincent DiGiovanni, MD, Chair

#### **Program**

Laurel Hadley Hastings, MD, Chair

#### **Bylaws**

Hong Zheng, DO, Chair

## DELAWARE VALLEY VASCULAR SOCIETY

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### PAST PRESIDENTS

1979-1980.....	Charles C. Wolferth, Jr. MD
1980-1981.....	Charles C. Wolferth, Jr. MD
1981-1982.....	Robert Tyson, MD
1982-1983.....	Rudolph C. Camishion, MD
1983-1984.....	William Gee, MD
1984-1985.....	Paul Nemir, Jr. MD
1985-1986.....	Brooke Roberts, MD
1986-1987.....	Dominic A. DeLaurentis, MD
1987-1988.....	Gary G. Nicholas, MD
1988-1989.....	Arthur G. Baker, Jr. MD
1989-1990.....	Richard K. Spence, MD
1990-1991.....	Henry D. Berkowitz, MD
1991-1992.....	Anthony J. Comerota, MD
1992-1993.....	Brian L. Thiele, MD
1993-1994.....	William H. Hardesty, MD
1994-1995.....	R. Anthony Carabasi, MD
1995-1996.....	John V. White, MD
1996-1997.....	James B. Alexander, MD
1997-1998.....	Keith D Calligaro, MD
1998-1999.....	Robert G. Atnip, MD
1999-2000.....	Thomas K. Evans, MD
2000-2001.....	Mark B. Kahn, MD
2001-2002.....	Matthew J. Dougherty, MD
2002-2003.....	Eric C. Jaxheimer, MD
2003-2004.....	Michael A. Golden, MD
2004-2005.....	David P. Franklin, MD
2005-2006.....	Paul J. DiMuzio, MD
2006-2007.....	John Blebea, MD
2007-2009.....	Robert J. DiGiovanni, MD
2009-2010.....	John J. Flanagan, Jr. MD
2010-2011.....	Edward Y. Woo, MD
2011-2012.....	Frank Schmieder, MD
2012-2013.....	Ralph P. Ierardi, MD
2013-2014.....	James R. Elmore, MD
2014-2015.....	Joseph V. Lombardi, MD
2015-2016.....	Benjamin M. Jackson, MD
2016-2017.....	Theodore Sullivan, MD
2017-2018.....	Grace J. Wang, MD
2018-2019.....	Rashad Choudry, MD

2019-2020.....	Eric Choi, MD
2020-2021.....	Jose Trani, MD
2021-2022.....	Evan Ryer, MD
2022-2023.....	Dawn Salvatore, MD
2023-2024.....	Douglas Troutman, DO
2024-2025.....	Faisal Aziz, MD

The purpose of this meeting is to present state-of-the art clinical research and vascular biology relating to surgical aspects of vascular disease. The program will include presentations of original research by investigators in the field of Vascular Surgery and other areas of practice building. A significant portion of the program has been reserved for question-and-answer interaction between the presenters and the audience.

**PROGRAM OBJECTIVES**

This activity is designed for physicians. Upon completion of the course,

1. Compare the key findings of CREST-2 from a vascular surgeon’s perspective and their implications for contemporary carotid disease management.
2. Analyze the current evidence supporting transcarotid artery revascularization (TCAR) versus transfemoral carotid stenting in asymptomatic carotid disease.
3. Assess the evolving role of carotid endarterectomy (CEA) in the management of asymptomatic patients in the post–CREST-2 era.
4. Apply CREST-2 data and guideline recommendations to clinical decision-making for patients with asymptomatic carotid stenosis.

***CONTINUING MEDICAL EDUCATION CREDIT INFORMATION***

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**Accreditation**  
**This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of American College of Surgeons and Delaware Valley Vascular Society. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.**

***AMA PRA Category 1 Credits™***  
**The American College of Surgeons designates this live activity for a maximum of 5.50 AMA PRA Category 1 Credits™. Physicians should claim**

- 1. Compare the key findings of CREST-2 from a vascular surgeon’s perspective and their implications for contemporary carotid disease management.**
- 2. Analyze the current evidence supporting transcarotid artery revascularization (TCAR) versus transfemoral carotid stenting in asymptomatic carotid disease.**
- 3. Assess the evolving role of carotid endarterectomy (CEA) in the management of asymptomatic patients in the post–CREST-2 era.**

## **CME**

Award of CME credits by ACS is based on compliance of the program with the ACCME accreditation requirements and does not imply endorsement by ACS of the content, the faculty, or the sponsor of the program.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME of the American Board of Surgery's Continuous Certification program.

By attending this activity, you give us permission to share your CME data with the CME Accrediting provider and the Accreditation Council for Continuing Medical Education.

## **Diplomates of the American Board of Surgery**

If you are a physician and Diplomate of the American Board of Surgery (ABS) and you do not already have an American College of Surgeons (ACS) profile (Learner ID), you can create one through the [ACS New User Registration Form](#). This is a **free** offering for those who have enrolled in an ACS- Accredited educational activity. The ACS ID will grant you access to MyCME where you can track, manage, and send your CME Data to the ABS.

Be certain to provide your **ACS ID to this CME on provider in your session evaluation**. For more information contact [mycme@facs.org](mailto:mycme@facs.org)

If you need assistance with creating an ACS Learner ID or are not certain if you already have one, please contact [Log-In Help](#).

## **Release, Review and Termination Date**

- Release Date: April 9, 2026
- Review Date: N/A – live activity
- Termination Date: April 9, 2026

## **Disclosure Information**

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/authors/discussants/moderators) has disclosed all financial relationships with any ineligible company held in the last 24 months. Please note that first authors were required to collect and submit disclosure information on behalf of all other authors/contributors, if applicable.

Please see the insert to this program for the complete disclosure list.

## **BEST TRAINEE AWARD**

Abstracts presented by our trainees will be eligible for the Clinical Research Award, Basic Science/Case Report Award, Medical Student Award and Poster Award.

DVVS members will conduct the review and scoring of these presentations. Members will be asked to vote via Survey Monkey during the Business Meeting. There will be monetary awards and certificates presented to each winner at the evening's dinner.

Delaware Valley Vascular Society  
48<sup>th</sup> Annual Meeting  
Thursday, April 9, 2026  
The Union League of Philadelphia

**SCIENTIFIC PROGRAM**

11:00 am

**Welcome**

Danielle Pineda, MD, President, Delaware Valley Vascular Society

11:05 am - 12:00 pm

***Rapid Fire Case Presentations***

11:05 - 11:12 am

**Use of Endologix AFX Aortic Stentgraft in the Treatment of a Type 3 Endoleak**

**Theja Bhamidipati DO**, Constantine Troupes MD PhD, Nadia Awad MD, Evan Deutsch MD  
*Jefferson Einstein Philadelphia*

11:12 - 11:19 am

**Sequential Medical Management and Endovascular Repair of an Inflammatory Thoracoabdominal Aortic Aneurysm with Significant Paravisceral Aortic Thrombus**

**Alec Krosser, MD**, Michael J. Nooromid, MD, Roberto G. Aru, MD  
*Thomas Jefferson University*

11:19 - 11:26 am

**Staged Physician-Modified Fenestrated and Branched Endovascular Repair for Complex Thoracoabdominal Aortic Pathology**

**Alec Krosser, MD**, Amna Ali, MD, Roberto G. Aru, MD, Michael J. Nooromid, MD, Dawn Salvatore, MD, Paul DiMuzio, MD, Babak Abai, MD  
*Thomas Jefferson University*

11:19 - 11:26 am

**Type B Aortic Dissection requiring retrograde SMA Stent despite TEVAR Revascularization**

**Shivangi Bhatt, MD**, Anhthu Hoang, DO, July Araujo, MD, Mazen Roshdy, MD, Marris Famularo, DO, Benjamin Jackson, MD  
*Lehigh Valley Health Network*

11:26 - 11:33 am

**TAMBE Deployment in Ruptured Thoracoabdominal Aneurysm**

**Julian Michael Burwell MS**, Ceyda Bertram MD, Melissa A. Obmann, DO  
*Geisinger Medical Center*

11:33 - 11:40 am

**TAMBE Complications: Spinal Cord Ischemia; More Prevalent than Reported?**

**Neville M Patel, MD**, Michael J Qaqish MD, RPVI, Sharvil U Sheth, MD RPVI, Anil A Shah, MD RPVI  
*St. Luke's Medical Center*

11:40 - 11:47 am

**Zone 0 Endovascular Repair of Ascending Aortic Graft Side Branch Pseudoaneurysm**

	<p><b>Amna Ali, MD</b>, Alec Krosser, MD, Cecilia Chin, MD, Konstadinos A. Plestis, MD, Joseph E. Bavaria MD, Roberto G. Aru, MD <i>Thomas Jefferson University</i></p>
11:47 - 11:54 am	<p><b>Aortic arch Three-vessel physician modified thoracic endograft repair (PMEG), with stents to all 3 Arch Vessels</b> <b>Joshua Spada, MD</b>, Anne Pius, MD, Mikael Fadoul, MD, Kathryn Bowser, MD, Jonh Daniel Robb, MD, Reid Ravin, MD <i>ChristianaCare</i></p>
11:54 - 12:01 pm	<p><b>A Vascular Dilemma: Disease, Disparities, and Distress</b> <b>Alexandra Kats, MD</b>, Constantine Troupes, MD, Aaron Ilano, MD, Evan Deutsch, MD, Nadia Awad, MD, Babak Abai MD <i>Jefferson Einstein Hospital</i></p>
12:01 - 12:08 pm	<p><b>Endovascular Salvage of Complex Type 1B Endoleak</b> <b>Maren Downing, DO</b>, Danielle M. Pineda, MD <i>Atlanticare</i></p>
12:08 – 12:15 pm	<p><b>Repair of a Large Venous Aneurysm in a Patient with Klippel-Trenaunay Syndrome</b> <b>Omar Al-Jalodi, MD</b>, Michael Lieb, MD <i>Virtua Health</i></p>
12:15 - 1:15 pm	<p><b>Lunch &amp; Exhibits &amp; Posters</b></p>
1:15 - 2:15 pm	<p><b>Panel: Treating Carotid Disease Post Crest 2</b></p> <ul style="list-style-type: none"> <li>• Ben Jackson, MD: A Vascular Surgeon View of Crest 2</li> <li>• Joseph Lombardi, MD: TCAR Versus Transfemoral for Asymptomatic Carotid</li> <li>• Nadia Awad, MD: Carotid Endarterectomy</li> </ul>
2:15 - 2:30 pm	<p><b>Coffee Break &amp; Exhibits &amp; Posters</b></p>
2:30 - 4:10 pm	<p><b>Clinical Research Presentations</b></p>
2:30 - 2:39 pm	<p><b>Academic and Structural Characteristics of Vascular Surgery Divisions</b> <b>Cristina Micale</b>, Ioannis Tsouknidas MD, Grace Kuroki, Kimberly Feeney MD, Michael Nooromid MD, Kenneth M Slaw PhD, Babak Abai MD <i>Thomas Jefferson University Hospital</i></p>
2:39 - 2:48 pm	<p><b>Long-term Primary Patency of Peroneal Artery Bypasses is Similar to Other Tibial Targets</b> <b>Olivia O’Hearn BA</b>, Patrick D. Conroy MD, Noah Goldman BS, Sarah Allen BS, Meghana Mogalipuvvu BS, Javier Eraña MD, Laurel Hastings MD, Philip M Batista MD, Katherine McMackin MD, Bruce L Tjaden MD <i>Cooper University Hospital</i></p>
2:48 – 2:57 pm	<p><b>Mid-Term Outcomes of Percutaneous Transmural Arterial Bypass Use in Peripheral Arterial Disease</b></p>

**Devrat Shah, MD**, Tyler Fox, MD, Ioannis Tsouknidas, MD, Vincent DiGiovanni, DO, Robert Meisner, MD, Alexander Uribe, MD, Henry Hirsch, MD  
*Lankenau Medical Center*

2:57 – 3:06 pm

**Ovarian vein transposition for Nutcracker Syndrome: A Single Center Case Series**

**Yun Ke (Tracy) Du, MD**

*University of Pennsylvania*

3:06 – 3:15 pm

**Current Strategies in the Diagnosis and Surgical Management of Functional Popliteal Artery Entrapment Syndrome**

**Melina Recarey, MD**, Darren Schneider, MD, Matthew Dougherty, MD, Keith Calligaro MD, Douglas Troutman, DO

*University of Pennsylvania*

3:15 – 3:24 pm

**Endovascular Snare-Assisted Repair of Axillary Artery Transection in Trauma Patients**

**Sophia M. Shahin**, Alec Krosser, MD, Roberto Aru, MD, Michael Nooromid, MD, Babak Abai, MD

*Thomas Jefferson University*

3:24 – 3:32 pm

**Popliteal Artery Aneurysm Patients Can Be Stented with 1-,2-, or 3-Vessel Runoff with No Difference in Long-Term Patency**

**Natalie Chao MD**, Patrick D. Conroy MD, Aakanksha Gupta MD, Laurel Hastings MD, Ciaran O'Brien MD, Philip M Batista MD, Katherine McMackin, MD

*Cooper University Hospital*

3:32 – 3:41 pm

**The Use of Intravascular Ultrasound During Endovascular Tibial Interventions Is Associated with Decreased Limb Loss and All Cause Mortality**

**Bibhav Poudel, BS**, Roberto Aru, MD, Babak Abai, MD, Michael Nooromid, MD

*Thomas Jefferson University*

3:41 – 3:50 pm

**Endovascular Repair Wins Early but Loses Late: Cost and Survival Trade-Offs in Chronic Mesenteric Ischemia**

**Oliver Klemmer, BS**, Neil A Patel, MD, MBA, Zachary Stec, BS, Emily Unrue, MD, Ceyda Bertram, MD; Chason Farnell, MD; Amanda Young, MS, James R. Elmore, MD, Gregory G. Salzler, MD, Evan J. Ryer, MD

*Geisinger Medical Center*

3:50 – 3:59 pm

**10-Year Comparative Analysis of the Long-Term Durability of the PETTICOAT Technique in Type B Aortic Dissection**

**Patrick D. Conroy MD**, Benjamin Feng MD, Javier Eraña MD, Aakanksha Gupta MD, Laurel Hastings MD, Bruce L Tjaden MD, Marc L Schermerhorn MD, Philip M Batista, Joseph V Lombardi MD

*Cooper University Hospital*

4:00 – 4:30 pm

**DVVS Member Business Meeting**

4:30 - 5:15 pm

**Reception & Exhibits & Posters**

5:15 - 6:30 pm

**Dinner and Keynote Lecture**

PAD/esprit

Brian DeRubertis, MD, FACS

Chief, Division of Vascular & Endovascular Surgery

Weill Cornell Medicine, New York, NY

## POSTERS

### **Prophylactic Hydrogel Nerve Capping During Below-Knee Amputation: A Scalable Neuroma-Prevention Strategy for Vascular Surgeons**

Mickel Voigt, DO, Christian Korkis, DO, Mallika Mendu, DO, Harsimran Assi, DO, Holly Graves, MD

*Inspira Health Network*

### **A Case of a Duplicate Right Renal Artery found after Renal Artery Aneurysm Rupture**

Jennifer E. Geller, MD, Roberto Aru, MD, Dawn Salvatore, MD, Michael Nooromid, MD, Paul Dimuzio, MD, Babak Abai, MD

*Thomas Jefferson University*

### **Temporal Trends in Demographics Among General and Vascular Surgery Applicants and Trainees**

Gerard M Martin, Marissa Famularo, MD, Paul J DiMuzio, MD, Michael Nooromid, MD, Babak Abai, MD, Dawn M Salvatore, MD, Roberto Aru, MD

*Thomas Jefferson University*

### **Surgical Management of Chronic Fistula Degeneration with Vein Transposition and Interposition Graft**

Theja Bhamidipati DO, Maleek Masood MD, Constantine Troupes MD PhD, Aaron Ilano MD, Evan Deutsch MD, Nadia Awad MD

*Jefferson Einstein Hospital*

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