PRELIMINARY SCIENTIFIC PROGRAM

PURPOSE AND CONTENT

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.

LEARNING OBJECTIVES

At the end of this activity, participants will be able to:

1. Evaluate and discuss advanced endovascular and open surgical treatment options for rare arterial aneurysms;
2. Review novel endovascular techniques for treatment of peripheral arterial and cerebrovascular occlusive disease;
3. Discuss current strategies to treat chronic venous pathologies;
4. Understand management techniques for renal failure patients requiring exotic arteriovenous access.

EDUCATIONAL METHODS

Case reports, formal presentations, demonstrations, and panel discussions. Each format allows for good interchange of ideas between the audience and the presenters. Formal presentations for the basic science and clinical topics are complemented by significant and adequate time for questions, answers, and discussion following each presentation.

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the 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 5.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Of the AMA PRA Category 1 Credits™ listed above, a maximum of 4.75 credits meet the requirements for Self-Assessment.
PRELIMINARY SCIENTIFIC PROGRAM

11:00 A.M. – 12:30 P.M.  PANEL – COMPLICATIONS IN VASCULAR AND ENDOVASCULAR SURGERY

   Moderator: Evan J. Ryer, MD

Prevention and Management of Endovascular and Open Surgical Complications of Abdominal Aortic Interventions

   Keith D. Calligaro, MD
   Chief, Vascular Surgery and Endovascular Therapy
   Director of the Vascular Surgery Fellowship
   Pennsylvania Hospital, University of Pennsylvania
   Pennsylvania Vascular Associates, PC
   Philadelphia, PA

Thoracic Aortic Disease

   Joseph V. Lombardi, MD
   Professor and Chief, Division of Vascular & Endovascular Surgery
   Cooper Medical School of Rowan University
   Director, Cooper Aortic Center
   Camden, NJ

Cerebrovascular Disease

   Paul J. Dimuzio, MD
   William M. Measey Professor of Surgery
   Director, Division of Vascular and Endovascular Surgery
   Co-Director, Jefferson Vascular Center
   Thomas Jefferson University
   Philadelphia, PA

Lower Extremity Arterial Disease

   Ralph P. Ierardi, MD
   Ierardi Vascular Clinic, LLC
   Wilmington, DE

Panel Q & A
12:30 p.m. – 1:30 p.m.  LUNCH WITH INDUSTRY PARTNERS/EXHIBITORS

1:30 p.m.  WELCOME
Theodore M. Sullivan, President

1:30 p.m. –  CLINICAL SESSION
Moderator: Evan J Ryer, MD and TBD

1:30 p.m.  1.  TEVAR Does Not Prevent Aneurysmal Degeneration of Type B Aortic Dissections: A Systematic Review
Marissa Famularo, Joseph V. Lombardi, Cooper University Hospital, Camden, NJ

1:42 p.m  2.  Low Carotid Stump Pressure as a Predictor for Ischemic Symptoms and as a Marker for Compromised Cerebral Reserve in Octogenarians Undergoing Carotid Endarterectomy
Sam C. Tyagi, Matthew J. Dougherty, Keith D. Calligaro, Douglas A. Troutman, Danielle M. Pineda, Hong Zheng, Pennsylvania Hospital, Philadelphia, PA

1:54 p.m.  3.  Outcomes of Familial Abdominal Aortic Aneurysm Repair in The Vascular Quality Initiative
Yi Zhou, Evan J. Ryer, Robert P. Garvin, Ksenia Orlova, Grace J. Wang, Wen Feng, James R. Elmore, Geisinger Medical Center, Danville, PA and Hospital of the University of Pennsylvania, Philadelphia, PA

2:06 p.m.  4.  A Randomized Study Evaluating Negative-Pressure Therapy to Decrease Vascular Groin Wound Complications
Selena Goss, Cara Staley, David Reiter, Megan McCullough, Mariano Arosemena, Babak Abai, Dawn Salvatore, Paul DiMuzio, Thomas Jefferson University, Philadelphia, PA

2:18 p. m.  5.  Descending Thoracic Aortic Mural Thrombus Presentation and Treatment Strategies
Karol Meyermann, Jose Trani, Francis J. Caputo, Joseph V. Lombardi, Cooper University Hospital, Camden, NJ

2:30 p.m.  6.  Outcome of Rectus Femoris Muscle Flaps Performed by Vascular Surgeons for the Management of Wound Complications Following Femoral Artery Reconstructions
Benjamin Chandler, Robert Garvin, Evan Ryer, Matthew Cindric, James Elmore, Geisinger Medical Center, Danville, PA

2:42 p.m.  Q&A
2:50 p.m. CASE REPORTS SESSION
Moderator: Evan J. Ryer and TBD

2:50 p.m. 7. A Large, Primary External Iliac Vein Aneurysm in an Asymptomatic Young Male
Jon G. Quatromoni, Kathleen Lamb, Grace J. Wang, Scott M. Damrauer, Benjamin M. Jackson Ronald M. Fairman, Paul J. Foley, University of Pennsylvania Health System, Philadelphia, PA

2:58 p.m. 8. A Combined Open and Endovascular Approach to a Descending Aortic Pseudoaneurysm with Functional Coarctation
Jing Li, Robert J. Meisner, Vincent M. DiGiovanni, Konstadinos A. Plestis, Alexander Uribe, Lankenau Medical Center, Wynnewood, PA

3:06 p.m. 9. Stent Graft Repair of Ruptured Splenic Artery Aneurysm
Gregory J. Lynch, Mary Elise Lynch, Saint Mary Medical Center/Geisinger Commonwealth School of Medicine, Langhorne, PA

3:14 p.m. 10. Unusual Cause of Left Arm Claudication: Stenosis of Aberrant Left Subclavian Artery Associated with Kommerell’s Diverticulum and Right-Sided Aortic Arch
Kevin Nguyen MD, Nadia Awad MD, Rashad Choudry MD, Evan Deutsch MD, Albert Einstein Medical Center, Philadelphia, PA

3:22 p.m. 11. Endovascular Management of Intraparenchymal Native Renal Artery Aneurysm and Arteriovenous Fistula in a Post-Renal Transplant Patient
Guillaume S. Chevrollier, Mariano Arosemena, Selena Goss, Dawn Salvatore, Paul J. DiMuzio, Babak Abai, Thomas Jefferson University, Philadelphia, PA

3:30 p.m. 12. Successful Endoluminal Aortic Stent Graft Treatment of Infrarenal Aortitis Associated with Aneurysmal and Occlusive Disease: Case Report and Review of the Literature
William Johnson, Ralph P. Ierardi, Ierardi Vascular Clinic, LLC, Wilmington, DE

3:38 p.m. – 4:00 p.m. COFFEE BREAK – VISIT EXHIBITS
4:00 p.m. 13. Resolution of Class III Heart Failure in Renal Transplant Patient After Revision of High Flow Arterio-Venous Fistula
Priyam K. Vyas, Matthias Ojo, and Mohammed M. Chaudry, Christiana Care Hospital, Wilmington, DE

4:08 p.m. 14. Complex Thoracoabdominal Aortic Pathology: What Are the Options for Reintervention? Open, Endo, or Hybrid?
Kevin Nguyen, Nadia Awad, Evan Deutsch, Rashad Choudry, Albert Einstein Medical Center, Philadelphia, PA

4:12 p.m. 15. An Advanced Endovascular Snare Technique to Cross High-Grade Common Iliac Artery Stenosis or Occlusion
Kathleen M. Lamb, Jon Quatromoni, Philip Batista, Paul J. Foley, Hospital of the University of Pennsylvania, Philadelphia, PA

4:20 p.m. 16. Endovascular Treatment of Pelvic Congestion Syndrome – A Single Institution Case Series
Lalithapriya Jayakumar, Francis Caputo, Joseph V. Lombardi, Cooper University Hospital, Camdan, NJ

4:28 p.m. 17. Routine Use of an Axillary Conduit for the Endovascular Repair of Complex Abdominal Aortic Aneurysms with Two and Three Vessel Snorkels
Vikram N. Palkar, Kane Chang, Matthew Samra, Vijay Kamath, Deborah Heart & Lung Center, Brown Mills, NJ

4:36 p.m. 18. Staged Brachiocephalic Vein Stent Followed by Ipsilateral Axillary-Axillary Loop AV Graft for Hemodialysis
Julia Glaser, Kathleen Lamb, Scott Trerotola, Scott Damrauer, Grace Wang, Ben Jackson, Ronald Fairman, Paul Foley, University of Pennsylvania Health System, Philadelphia, PA

4:44 p.m. 19. Endovascular Repair of an Unstable Innominate Artery Mural Thrombus
Michael Qaqish, Alexander Uribe, Vincent M. DiGiovanni, Lankenau Medical Center, Wynnewood, PA

5:02 p.m. – 5:10 p.m. Q&A AND CLOSING REMARKS
5:10 p.m. – 5:30 p.m.  DELAWARE VALLEY VASCULAR SOCIETY BUSINESS MEETING
(Members Only)

5:15 p.m. – 6:00 p.m.  RECEPTION IN EXHIBIT HALL

6:15 p.m. – 8:30 p.m.  DINNER AND KEYNOTE LECTURE
Presentation of Best Trainee Awards

“The CREST Trial: What the Results Actually Reveal”

Anthony J. Comerota, MD, FACS, FACC
Executive Director of Research
ProMedica and Jobst Vascular Institute
Program Director, JVI Vascular Surgery Fellowship
Section Head, Vascular Surgery, ProMedica Toledo Hospital
Toledo, OH

Presentation of
LIFETIME ACHIEVEMENT AWARD
To be presented to:
Anthony J. Comerota, MD, FACS, FACC