



ATVB|PVD
2016

Arteriosclerosis, Thrombosis and Vascular Biology / Peripheral Vascular Disease

2016 Scientific Sessions

Preliminary Program Call For Abstracts

May 5–7, 2016 | Omni Nashville Hotel | Nashville Tennessee

In collaboration with the Council on Functional Genomics and
Translational Biology and the Society for Vascular Surgery

my.americanheart.org

Program At A Glance

	Wednesday May 4	Thursday May 5		Friday May 6		Saturday May 7	
7:00	Separate registration may be required for the meetings listed below.	Registration/ Continental Breakfast/ Exhibits	Early Career Training Session	Registration/ Continental Breakfast/ Exhibits	Early Career Training Session	6:30–7:30 AM 5K Fun Run/Walk	
7:30						Registration	
8:00	8:00 AM–6:00 PM Vascular Research Initiatives Conference 2016	8:00–10:00 AM Conference Opening and Plenary Session I Functional Genomics – Moving From Association to Understanding Mechanisms of Disease		8:00–9:30 AM Plenary Session III Highlights from the ATVB Journal		8:30–10:30 AM Poster Session and Continental Breakfast	
8:30							
9:00							
9:30				9:30–9:50 AM Refreshment Break/Exhibits			
10:00		10:00–10:20 AM Refreshment Break/Exhibits		9:50–11:35 AM Concurrent Session III A — Lipoprotein Metabolism and Therapeutic Targets B — Blood Coagulation and Antithrombotic Therapy C — Translational Science in Venous Thromboembolic Disease (VTE)		10:30 AM–NOON Plenary Session V Invited Lecture Series Hoeg Award Lecture Keynote Lecture Distinguished Lecture	
10:30		10:20 AM–12:05 PM Concurrent Session I A — Mechanisms of Atherosclerosis B — Molecular, Developmental and Cellular Biology of the Vessel Wall C — Translational Science of Vascular Medicine: Vascular Dysfunction					
11:00							
11:30					11:35 AM –1:10 PM Luncheon Workshop Think Fast, Talk Smart: Skills for Effective Presenting (ticket required) Or lunch on your own		
NOON	NOON-6:00 PM KinMet	12:05–1:25 PM The Mentor of Women Award Luncheon (ticket required) PVD Annual Business Meeting and Networking Luncheon (ticket required) Or lunch on your own				NOON Closing Remarks/ Adjourn	
12:30						HDL Structure- Function Workshop Saturday/Sunday (separate registration required)	
1:00	1:00–5:00 PM CAAC Symposium	1:25–3:25 PM Plenary Session II Inflammation, Thrombosis and Vascular Disease		1:10–3:10 PM Plenary Session IV Young Investigator Award Competition — Brinkhous Prize and Page Award			
1:30							
3:00	3:00–7:00 PM ATVB PVD Registration			3:10–3:30 PM Refreshment Break/Exhibits			
3:30		3:25–3:45 PM Refreshment Break/Exhibits		3:30–5:15 PM Concurrent Session IV			
4:00		3:45–5:30 PM Concurrent Session II A: Apolipoproteins and Lipid Metabolism B: Immunity and Inflammation in Vascular Biology in Thrombosis C: Translational Science of Vascular Medicine: Aneurysmal Disease	4:30–6:30 PM Next Generation Technology Bootcamp I	A — Diabetes, Obesity and Metabolic Disorders B — Platelet Production, Signaling and Function C — Genomics, Epigenomics and Stem Cells in Vascular Disease			
4:30							
5:00							
5:30		5:30–10:00 PM CAAC Reception and Dinner (ticket required)	5:30–6:30 PM NHLBI Session		5:15–7:15 PM Poster Session and Reception		7:15-10:30 PM ATVB PVD Council Dinner (ticket required)
6:00			6:00–8:00 PM Poster Session and Reception				
6:30							
7:00	6:30–7:30 PM Moderated PVD Poster Session						
7:30							
8:00							
8:30							
9:00							

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General Information

Key Dates

Oct. 14	Abstract and award submissions open for ATVB/PVD and VRIC
Dec. 16	Online registration opens
Jan. 13	Abstract and award submissions close
Feb. 24	Last day to become an AHA Professional Member and qualify for EARLY registration discount
March 9	Early registration deadline
March 23	Last day to become an AHA Professional Member and qualify for ADVANCE registration discount
April 6	Advance registration deadline
April 7	Standard registration rates apply

Program Description

This 2½-day meeting is sponsored by the Councils on Arteriosclerosis, Thrombosis and Vascular Biology and the Council on Peripheral Vascular Disease, in cooperation with the Council on Functional Genomics and Translational Biology, and the Society for Vascular Surgery. The meeting includes diverse disciplines within the arteriosclerosis, thrombosis, vascular biology, functional genomics, peripheral vascular disease, and vascular surgery research communities that allow investigators to explore areas of cross-disciplinary interests. Special lectures, discussions and oral and poster presentations are planned. The meeting format is designed to provide opportunities for intense interaction among participants during sessions and breaks. We expect a broad representation from many disciplines and encourage young scientists to attend.

Target Audience

The conference will especially appeal to scientists and clinicians in cardiovascular medicine, cardiovascular surgery, cardiovascular research, thrombosis research, clinical cardiology, molecular/cellular biology, vascular biology, vascular medicine, vascular surgery, endocrinology, genetics, functional genomics, hematology, immunology and physiology.

Who Attends

- Ninety-two percent are physicians and/or research scientists
- Twenty-two percent of attendees are international: Canada (29 percent), Japan (13 percent), Sweden (10 percent), Netherlands (7 percent), Australia (5 percent), Germany (5 percent), France (4 percent) and the United Kingdom (4 percent). Other countries represented are Argentina, Austria, Belgium, Brazil, Chile, China, Denmark, Finland, India, Italy, New Zealand, Norway, Portugal, Russia, Singapore, South Korea, Spain and Switzerland.
- Specialties include arteriosclerosis, biochemistry, cardiology, cell biology, diabetes and metabolism, endocrinology, genetics, hematology, internal medicine, molecular biology, nutrition, pathology, pharmacology, physiology, surgery (cardiothoracic, general, and vascular), thrombosis, vascular medicine and many others.

Continuing Medical Education



Physicians — The American Heart Association is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Physician Assistants — The American Association of Physician Assistants (AAPA) accepts Category I credit from AOACCME, Prescribed credit from the American Academy of Family Physicians (AAFP), and the American Medical Association *AMA PRA Category 1 Credit*™ from organizations accredited by ACCME.

Disclosure

All faculty participating in CME/continuing education (CE) activities sponsored by the American Heart Association will disclose to the audience (1) significant financial relationships with the manufacturer(s) of products from the commercial supporter(s) and/or the manufacturer(s) of products or devices discussed in their presentation, and (2) unlabeled/unapproved uses of drugs or devices discussed in their presentation. Such disclosures will be made in writing in course presentation materials.

Registration

To access the conference registration site, go to my.americanheart.org (Sessions tab) and follow the link to ATVB|PVD 2016. The deadline for early registration is March 9, and the deadline for advance registration is April 6. After April 6, standard registration rates apply. American Heart Association/American Stroke Association (AHA/ASA) Council members pay significantly discounted registration fees. To qualify for the early AHA membership rate, you must renew or become a member by February 24. To qualify for the advance AHA membership rate, you must renew or become a member by March 23.

Americans with Disabilities Act (ADA)



We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us to serve you better. Please indicate what your needs are at the time of registration. We cannot ensure the availability of appropriate accommodations without prior notification.

Professional Membership

Join AHA/ASA Professional Membership today and save up to \$300 off registration if you become a Professional Member on or before February 24. Join online today at my.americanheart.org (use Promo Code DFJ171ZZ).

Venue

ATVB|PVD 2016 will be held at the Omni Nashville Hotel, located in the heart of downtown and within easy access of area attractions. The hotel is connected to the Country Music Hall of Fame® and Museum, adjacent to Music City Center, 3 blocks from Ryman Auditorium, and 2 miles from Vanderbilt University.

Nashville, Tennessee is nicknamed “Music City” for good reason! Long known as the “Songwriting Capital of the World,” music weaves a fundamental pattern in Nashville’s cultural, business and social fabric, and live music can be seen and heard every day and night of the week. A mild, pleasant climate and lush, green, rolling hills offer a beautiful backdrop to the incredible music, exceptional dining, fantastic shopping, exciting sporting events, historical landmarks, and thriving contemporary and theatrical arts scene that can all be found in this amazing city. Experience the warm hospitality of the south in beautiful Nashville.

Call for Abstracts — ATVB

CALL FOR ABSTRACTS

Physicians, research investigators and other health scientists are invited to submit abstracts on all aspects of arteriosclerosis, thrombosis, vascular biology and peripheral vascular disease for presentation at ATVB|PVD 2016. Abstracts for the conference will be selected for oral or poster presentation.

The deadline for electronic submission of abstracts is **5:00 PM Central Standard Time (CST), Wednesday, January 13, 2016**. To submit your abstract, visit the conference website at my.americanheart.org/atvbpdvsessions.

Please note that you will be charged a processing fee of US \$40 for each abstract you submit.

Abstracts accepted for presentation at the conference will be published in an online issue of the AHA journal *Arteriosclerosis, Thrombosis and Vascular Biology* following the conference.

Abstract sessions are a forum for the presentation of novel research findings. Thus, the work covered by the abstract must not have been published (manuscript or abstract) at the time of submission or presented at any national meeting or world congress before May 4, 2016.

Abstracts and presentations are embargoed for release at date and time of presentation or time of AHA news event. Written embargoed information cannot be shared with anyone; however, one-on-one embargoed media interviews may be conducted as long as the reporter agrees to abide by the embargo policy. Failure to honor embargo policies will result in the abstract being withdrawn and barred from presentation.

Abstracts may be submitted in the following categories:

Atherosclerosis categories:

Apolipoproteins and Lipid Metabolism
Cellular Lipid Metabolism
Lipoprotein Metabolism and
Therapeutic Targets
Mechanisms of Atherosclerosis

Thrombosis categories:

Blood Coagulation and
Antithrombotic Therapy
Platelet Production, Signaling and Function
Vascular Cells, Inflammation
and Thrombosis

Vascular Biology categories:

Genomics and Epigenomics and
Stem Cells in Vascular Disease
Immunity and Inflammation in Vascular
Biology and Thrombosis
Molecular, Developmental and Cellular
Biology of the Vessel Wall

Vascular Medicine categories:

Aortic Aneurysm Disease
Peripheral Artery Disease, Carotid Artery
Disease and Stroke
Venous Thromboembolism, Chronic Venous
and Lymphatic Diseases
Clinical Lipidology: Diagnosis
and Therapeutics
Diabetes, Obesity and Metabolic Disorders

Awards

Sponsored by the ATVB, PVD and FGTV Councils

Application for the following awards may be made by submitting abstracts for presentation at ATVB|PVD 2016 by the **January 13, 2016** deadline. For detailed instructions, eligibility requirements and award criteria, visit the conference website at my.americanheart.org/atvb|pvdsessions and follow the link to ATVB|PVD 2016. If you have questions about eligibility, contact scientificconferences@heart.org.

- **Kenneth M. Brinkhous Young Investigator Prize in Thrombosis** recognizes outstanding endeavors by new investigators in fundamental and applied research in thrombosis, including the mechanism, detection, treatment and prevention of thrombotic disorders.
- **Irvine H. Page Young Investigator Research Award** is open to new investigators in arteriosclerosis and vascular biology. The award recognizes investigators in the formative years of their careers who have the potential to become future leaders in cardiovascular research.
- **Junior Investigator Award for Women** helps recruit and retain women in the field of arteriosclerosis, thrombosis and vascular biology by recognizing excellent research conducted by women.
- **Robert W. Hobson II, MD, Early Career Investigator Award** is sponsored by the PVD Council and recognizes an outstanding early career investigator in the field of vascular and endovascular medicine, vascular surgery or vascular biology.
- **PVD Mid-Career Investigator Award**, sponsored by the PVD Council, recognizes mid-level career (associate professor) investigators who are actively involved in research related to peripheral vascular disease (arterial or venous).
- **Travel Awards for Young Investigators** – these awards are sponsored by the ATVB, PVD and FGTV Councils to encourage and support the efforts of early career investigators in cardiovascular research and encourage participation in the ATVB/PVD 2016 Scientific Sessions. Recipients must be a member of one of the sponsoring councils and have their abstract accepted for presentation at the meeting. We suggest that applicants join or renew AHA membership no later than December 16, 2016 for the membership number to be processed in time for the award application deadline.

Conference Highlights

- **Early Career Training Session I Succeeding at Every Stage: Insights from the Early Career Committee** This session focuses on how to achieve success in your post-doctoral fellowship, how to successfully acquire transition grants and keys to successfully negotiating your first independent position as a scientist or physician-scientist. Each topic is led by ECC members who have been highly successful in the subject area.
- **Early Career Training Session II** Join us for an informal session and panel discussion led by an expert group of basic scientists who have successfully incorporated translational components into their research careers and built bridges between basic and clinical science. The goal of this session is to encourage post-docs and junior faculty in the translation from bench to bedside.

- **Translational Science of Vascular Medicine Thursday (morning and afternoon)** includes integrated sessions that address the intersection of basic and clinical sciences, and provide opportunities for basic and clinical scientists to collaborate at the translational interface in vascular medicine. The sessions emphasize Peripheral Arterial Disease and Aneurysmal Disease and include invited talks as well as oral abstract presentations.
- **New in 2016!** The PVD Council in collaboration with the American Venous Forum has organized a concurrent session on Translational Science in Venous Thromboembolic Disease. The session will include invited talks and oral abstract presentations.
- **Special NHLBI session** on challenges facing scientists in translation and product development. The session will address the overall process of drug/device development and specific talks on critical steps needed to advance promising technologies toward commercialization.
- **Moderated eAbstract Poster Session** featuring PVD-related abstracts.
- In collaboration with the Council on Functional Genomics and Translational Biology, the ATVB/PVD Scientific Sessions is providing two hands-on **Next-Generation Technology Bootcamps**, open to basic, clinical, and translational attendees with an interest in learning how to leverage and use cutting-edge genomic technologies. The Thursday Bootcamp will cover genome editing with the CRISPR-Cas9 system. The Friday Bootcamp will be on next-generation sequencing data interpretation. Participants will be asked to view online videos before the conference. There is limited space available, and advance registration is required. Early career attendees are especially encouraged to register.
- **New in 2016! Luncheon Workshop: Think Fast. Talk Smart. Skills for Effective Presenting.** Presented by Matt Abrahams, a lecturer at Stanford University's Graduate School of Business, this session will show participants the necessary steps for creating clear, memorable, and compelling presentations. A ticket is required to attend, and seating is limited.
- **Mentor of Women Award Luncheon**, hosted by the ATVB Women's Leadership Committee. During the luncheon, finalists for the Junior Investigator Award for Women will be announced and the ATVB Women's Leadership Committee Mentoring Award will be presented.
- **PVD Council Annual Business Meeting and Networking Luncheon** is sponsored by the PVD Council. During the luncheon, recipients of the 2016 Hobson Award and the Mid-Career Investigator Award will be acknowledged, new FAHAs will be recognized, and there will be time to network with colleagues.

Special Features

These special lectures and award presentations are included in the program:

- 5K Fun Run/Walk
- Irvine H. Page Young Investigator Research Award and the Kenneth M. Brinkhous Young Investigator Prize in Thrombosis competitions
- Jeffrey M. Hoeg Arteriosclerosis, Thrombosis and Vascular Biology Award for Basic Science and Clinical Research Lecture
- Distinguished Lecture
- Keynote Lecture
- Council Dinner

Other Meetings of Interest

The following conferences/symposia are not part of the education activities for ATVB/PVD 2016:

Vascular Research Initiatives Conference

May 4, 2016, Omni Nashville Hotel

The 30th annual Vascular Research Initiatives Conference (VRIC), presented by Society for Vascular Surgery® (SVS), is a one-day session preceding the main ATVB|PVD meeting, uniquely designed to foster interaction among top scientists of diverse disciplines who are investigating peripheral vascular disease and its treatments.

Submission of abstracts for the VRIC 2016 follows the same general process as abstract submission for the ATVB|PVD 2016, and all submitted abstracts will be reviewed and considered for presentation at ATVB|PVD 2016 Scientific Sessions. There is no additional cost for VRIC submissions. Poster or oral presentation at the VRIC 2016 does not preclude poster presentation at the ATVB|PVD 2016. VRIC 2016 presenters are encouraged to also present their data at the ATVB|PVD 2016 poster session.

The presenting author of an accepted abstract must pay the registration fee to attend VRIC 2016. Registration for VRIC 2016 entitles one to a \$100 discount off of the ATVB|PVD 2016

registration. All other expenses, (airfare, lodging, etc.) associated with the submission and presentation of an abstract are the responsibility of the presenter.

The deadline for VRIC and ATVB|PVD abstract submissions is January 13, 2016.

Chinese American Academy of Cardiology Symposium May 4, 2016, Omni Nashville Hotel

The Chinese American Academy of Cardiology (CAAC) in partnership with the American Heart Association will host the CAAC Symposium and Reception/Dinner on Wednesday, May 4. The Symposium program will begin at 1:00 PM and will include a keynote presentation, featured scientific presentations and oral abstracts. A reception and dinner will follow the symposium. There is no cost to attend the CAAC Symposium, but registration is required. Tickets for the reception and dinner (\$125 USD) may be purchased when registering for the meeting. Additional information is available on the ATVB|PVD website.

Kinetics-Metabolism 2016 May 4, 2016, Omni Nashville Hotel

Scientists interested in lipoprotein and cellular metabolism and kinetic modeling are invited to attend KinMet 2016. This informal meeting will provide a forum for all researchers, including postgraduate students, to present some preliminary data, a complete research study, or to discuss issues related to experimental design and analysis. There is no additional cost to attend this meeting, and all registrants are invited to attend.

Workshop on HDL Structure-Function May 7–8, Omni Nashville Hotel

This workshop is an intimate and informal gathering of experts in HDL research. Its focus includes controversial and emerging topics in HDL structure and function, bringing experienced and young scientists together in an open forum. The objective of the meeting is to encourage lively debate and dialogue.

Preliminary Program

THURSDAY, MAY 5

7:00–8:00 AM

Early Career Training Session

Organized in cooperation with the ATVB Early Career Committee

8:00–8:30 AM

Conference Opening Welcome

Mark Creager, MD, FAHA, Dartmouth-Hitchcock Medical Center, Lebanon, NH

Philip S. Tsao, PhD, FAHA, Stanford University School of Medicine and VA Palo Alto Health Care System, Stanford, CA

Joshua A. Beckman, MD, MS, FACC, FAHA, Vanderbilt University Medical Center, Nashville, TN

8:30–10:00 AM

Plenary Session I: Functional Genomics – Moving From Association to Understanding Mechanisms of Disease

Organized in cooperation with the Council on Functional Genomics and Translational Biology

8:30 Ten Years and Hundreds of Novel Cardiovascular Loci: What Now?

Erik Ingelsson, MD, PhD, FAHA, Uppsala University, Stockholm, Sweden

9:00 TBD

Howard J. Jacob, PhD, HudsonAlpha Institute for Biotechnology, Huntsville, AL

9:30 From Locus Association to Mechanism of Gene Causality

Thomas Quettermous, MD, Stanford University, Stanford, CA

10:00–10:20 AM

Refreshment Break and Exhibits

10:20 AM–12:05 PM

Concurrent Session I A: Mechanisms of Atherosclerosis

10:20 TBD

Aldons J. Lusis, PhD, University of California Los Angeles, Los Angeles, CA

10:50 Oral Abstract Presentations

Concurrent Session I B: Molecular and Cellular Biology of the Vessel Wall

- 10:20 Regulation of Vascular Inflammation by microRNAs
Jason Fish, PhD, University of Toronto, Toronto, Ontario, Canada
- 10:50 Oral Abstract Presentations

Concurrent Session I C: Translational Science of Vascular Medicine: Vascular Dysfunction

Organized in cooperation with the Peripheral Vascular Disease Council

- 10:20 A Key Driver Gene for Hypertension Drives Vascular Inflammation and Dysfunction:
Role of LNK/SH2B3 in Mice and Men
Meenakshi S. Madhur, MD, PhD, FAHA, Vanderbilt University School of Medicine, Nashville, TN
- 10:50 Vascular Dysfunction and Rising Blood Pressure with Aging: An Epigenetic Mechanism
with Translational Implications
Iris Z. Jaffe, MD, PhD, Tufts University School of Medicine, Boston, MA
- 11:20 Oral Abstract Presentations

12:05–1:25 PM

The Mentor of Women Award Luncheon

PVD Annual Business Meeting and Networking Luncheon

Or lunch on your own

1:25–3:25 PM

Plenary Session II: Inflammation, Thrombosis and Vascular Disease

- 1:25 Oxidized Phospholipids: New Insights Into Their Roles in Atherosclerosis and Lp(a)
Joseph L. Witztum, MD, FAHA, University of California, San Diego, La Jolla, CA
- 1:55 Targeting Inflammation in Atherosclerosis
Christian Weber, MD, Ludwig-Maximilians-University, Munich, Germany
- 2:25 NETs Fueling Cardiovascular and Thrombotic Disease
Denisa D. Wagner, PhD, FAHA, Boston Children's Hospital, Harvard Medical School, Boston, MA
- 2:55 Patient-specific Blood Phenotypes in a Hemodynamic Context
Scott Diamond, PhD, University of Pennsylvania, Philadelphia, PA

3:25–3:45 PM

Refreshment Break and Exhibits

3:45–5:30 PM

Concurrent Session II A: Apolipoproteins and Lipid Metabolism

- 3:45 Quantitation and Mechanism of Smooth Muscle Foam Cell Formation in Human
and Mouse Atherosclerosis
Gordon A. Francis, MD, FRCPC, University of British Columbia and St. Paul's Hospital,
Vancouver, BC, Canada
- 4:15 Oral Abstract Presentations

Concurrent Session II B: Immunity and Inflammation in Vascular Biology and Thrombosis

- 3:45 Chaperone-dependent Signaling of Sphingosine 1-phosphate
Timothy T. Hla, PhD, Cornell University, Weill Cornell Medical College, New York, NY
- 4:15 Oral Abstract Presentations

Concurrent Session II C: Translational Science of Vascular Medicine: Aneurysmal Disease

Organized in cooperation with the Council on Peripheral Vascular Disease

- 3:45 Inflammatory Responses in Abdominal Aortic Aneurysm: Emerging Targets for Therapy?
Christine T. N. Pham, MD, Washington University School of Medicine, St. Louis, MO
- 4:15 The Unique Challenges of Developing Novel Therapies for Abdominal Aortic Aneurysms
John A. Curci, MD, FACS, Vanderbilt University Medical Center, Nashville, TN
- 4:45 Oral Abstract Presentations

4:30–6:30 PM

Next-Generation Technology Bootcamp I

5:30–6:30 PM

Special NHLBI Session

6:00-8:00 PM

Poster Session I and Reception

6:30-7:30 PM

Moderated PVD eAbstract and Poster Session

FRIDAY, MAY 6

7:00-8:00 AM

Early Career Training Session

Organized in cooperation with the ATVB Early Career Committee

8:00-9:30 AM

Plenary Session III: Highlights from the ATVB Journal

8:00 ATVB Journal Report

Alan Daugherty, PhD, DSc, FAHA, University of Kentucky, Lexington, KY

8:15 Presentation by the 2016 ATVB Journal Early Career Investigator Award Recipients

9:00 RAGE Signal Transduction: Mechanisms of Obesity, Diabetes and its Complications

Ann Marie Schmidt, MD, New York University Langone Medical Center, New York, NY

9:30-9:50 AM

Refreshment Break and Exhibits

9:50-11:35 AM

Concurrent Session III A: Lipoprotein Metabolism and Therapeutic Targets

9:50 Apolipoprotein C-III: Mechanisms That Connect Basic Science, Metabolism and Population Science

Frank Sacks, MD, FAHA, Harvard University, Boston, MA

10:20 Oral Abstract Presentations

Concurrent Session III B: Blood Coagulation and Antithrombotic Therapy

9:50 Fibrinectin in Hemostasis and Thrombosis

Heyu Ni, MD, PhD, University of Toronto, St. Michael's Hospital, Toronto, ON, Canada

10:20 Oral Abstract Presentations

Concurrent Session III C: Translational Science in Venous Thromboembolic Disease

Organized in cooperation with the Council on Peripheral Vascular Disease and the American Venous Forum

9:50 Clinical and Hemodynamic Insight Into the Mechanisms of Initiation of Venous Thrombosis

Fedor Lurie, MD, PhD, Jobst Vascular Institute, Toledo, OH

10:20 TBD

José A. Diaz, MD, University of Michigan, Ann Arbor, MI

10:50 Oral Abstract Presentations

11:35 AM-1:10 PM

Luncheon Workshop

Think Fast, Talk Smart: Skills for Effective Presenting

Matt F. Abrahams, Stanford Graduate School of Business, Stanford, CA

(ticket required), or

Lunch on your own

1:10-3:10 PM

Plenary Session IV: Young Investigator Award Competition

1:10 Kenneth M. Brinkhous Young Investigator Prize in Thrombosis

2:10 Irvine H. Page Young Investigator Research Award

3:10-3:30 PM

Refreshment Break and Exhibits

3:30–5:15 PM

Concurrent Session IV A: Diabetes, Obesity and Metabolic Disorders

3:30 Apolipoprotein CIII Links Insulin Resistance to Islet-cell Dysfunction
Lisa Junniti-Berggren, MD, PhD, Karolinska Institutet, Stockholm, Sweden

4:00 Oral Abstract Presentations

Concurrent Session IV B: Platelet Production, Signaling and Function

3:30 A Vesicular Trafficking Protein VPS33B Regulates Platelet Function and Inflammation
Zhenyu Li, MD, PhD, University of Kentucky, Lexington, KY

4:00 Oral Abstract Presentations

Concurrent Session IV C: Genomics, Epigenomics and Stem Cells in Vascular Disease

3:30 TBD
Jonathan D. Brown, MD, Vanderbilt University School of Medicine, Nashville, TN

4:00 Oral Abstract Presentations

4:30–6:00 PM

Next-Generation Technology Bootcamp II

5:15–7:15 PM

Poster Session II and Reception

7:15–10:30 PM

ATVB and PVD Joint Council Dinner (ticket required) or dinner on your own

SATURDAY, MAY 7

6:30–7:30 AM

5K Fun Run/Walk

8:30–10:30 AM

Poster Session III and Continental Breakfast

10:30–NOON

Plenary Session V: Invited Lecture Series

Hoeg Award Lecture

10:30 Jeffrey M. Hoeg Arteriosclerosis, Thrombosis and Vascular Biology Award for Basic Science
and Clinical Research Lecture, TBA

Keynote Lecture

11:00 TBD
Göran K. Hansson, MD, Karolinska Hospital, Stockholm, Sweden

Distinguished Lecture

11:30 Molecular Clocks and Cardiometabolic Disease
Garrett A. FitzGerald, MD, FAHA, University of Pennsylvania, Philadelphia, PA

NOON

Closing Remarks/Conference Adjourns

ATVB/PVD 2016 Program Committee

Joshua A. Beckman, MD, MS FAHA, FACC, Vanderbilt University Medical Center, Nashville, Tennessee

Michael S. Conte, MD, FAHA, FACS, University of California, San Francisco, San Francisco, California

Edward Conway, MD, PhD, MBA, University of British Columbia, Vancouver, British Columbia, Canada

Mark Crowther, MD, MSc, FRCPC, McMaster University, Hamilton, Ontario, Canada

John Curci, MD, FACS, Vanderbilt University Medical Center, Nashville, Tennessee

Alan Daugherty, PhD, DSc, FAHA, University of Kentucky, Lexington, Kentucky

W. Sean Davidson, PhD, University of Cincinnati, Cincinnati, Ohio

Xiaping Du, MD, PhD, University of Illinois at Chicago, Chicago, Illinois

Robert C. Flaumenhaft, MD, PhD, Harvard Medical School, Boston, Massachusetts

Jennifer Hall, PhD, University of Minnesota, Minneapolis, Minnesota

David G. Harrison, MD, FAHA, Vanderbilt University School of Medicine, Nashville, Tennessee

Catherine C. Hedrick, PhD, FAHA, La Jolla Institute for Allergy and Immunology, La Jolla, California

Ken-ichi Hirata, MD, Kobe University School of Medicine, Kobe, Japan

Joseph Italiano, PhD, Brigham and Women's Hospital, Boston, Massachusetts

Iftikhar Kullo, MD, FAHA, FACC, Mayo Clinic, Rochester, Minnesota

Steven R. Lentz, MD, PhD, FAHA, University of Iowa, Iowa City, Iowa

Lars Maegdefessel, MD, PhD, Karolinska Institute, Stockholm, Sweden

Ziad Mallat, MD, PhD, University of Cambridge, Cambridge, United Kingdom

Jordan D. Miller, PhD, Mayo Clinic, Rochester, Minnesota

Sanjay Misra, MD, Mayo Clinic, Rochester, Minnesota

Kathryn J. Moore, PhD, FAHA, New York University, New York, New York

Kiran Musunuru, MD, PhD, MPH, FAHA, Harvard University, Cambridge, Massachusetts

Gregory Piazza, MD, Brigham and Women's Hospital, Boston, Massachusetts

J. Geoffrey Pickering, MD, PhD, FRCPC, FAHA, Robarts Research Institute, London, Ontario, Canada

Jorge Plutzky, MD, Brigham and Women's Hospital, Boston, Massachusetts

Aruna Pradhan, MD, MPH, Brigham and Women's Hospital, Boston, Massachusetts

Katey Rayner, PhD, University of Ottawa Heart Institute, Ottawa, ON, Canada

Muredach P. Reilly, MB, FAHA, University of Pennsylvania, Philadelphia, Pennsylvania

Kerry Anne Rye, PhD, FAHA, University of New South Wales, Kensington, NSW, Australia

Frank M. Sacks, MD, FAHA, Harvard Medical School, Boston, Massachusetts

Daisy Sahoo, PhD, Medical College of Wisconsin, Milwaukee, Wisconsin

Jonathan D. Smith, PhD, FAHA, Cleveland Clinic, Cleveland, Ohio

Philip S. Tsao, PhD, Conference Chair, Stanford University School of Medicine and VA Palo Alto Health Care System, Stanford, California

Hong Wang, MD, PhD, EMBA, Temple University School of Medicine, Philadelphia, Pennsylvania

Nancy R. Webb, PhD, FAHA, Conference Vice Chair, University of Kentucky, Lexington, Kentucky

Andrew S. Weyrich, PhD, University of Utah, Salt Lake City, Utah

Alisa Wolberg, PhD, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

ATVB Invited Presenters

Matt F. Abrahams, Stanford Graduate School of Business, Stanford, CA
Jonathan D. Brown, MD, Vanderbilt University School of Medicine, Nashville, TN
John Curci, MD, FACS, Vanderbilt University Medical Center, Nashville, TN
Scott Diamond, PhD, University of Pennsylvania, Philadelphia, PA
Alan Daugherty, PhD, DSc, FAHA, University of Kentucky, Lexington, KY
Jason Fish, PhD, University of Toronto, Toronto, Ontario, Canada
Garrett A. FitzGerald, MD, FAHA, University of Pennsylvania, Philadelphia, PA
Gordon A. Francis, MD, FRCPC, University of British Columbia and St. Paul's Hospital, Vancouver, BC, Canada
Göran K. Hansson, MD, Karolinska Hospital, Stockholm, Sweden
Timothy T. Hla, PhD, Cornell University, Weill Cornell Medical College, New York, NY
Erik Ingelsson, MD, PhD, FAHA, Uppsala University, Stockholm, Sweden
Howard J. Jacob, PhD, HudsonAlpha Institute for Biotechnology, Huntsville, AL
Iris Z. Jaffe, MD, PhD, Tufts University School of Medicine, Boston, MA
Lisa Junitti-Berggren, MD, PhD, Karolinska Institutet, Stockholm, Sweden
Zhenyu Li, MD, PhD, University of Kentucky, Lexington, KY
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