

Registration Now Open!



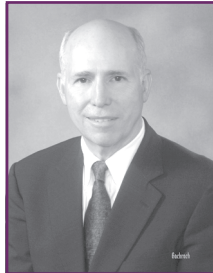
Register by 1/4/16
for a \$35 Discount
and be entered to win a
FREE Apple iPad® 2!

CVI's 4th Annual Interventional Cardiovascular Medicine: The Crossroads of Interventional and Clinical Cardiology Continuing Medical Education Program

Sunday, January 31, 2016

7:45 am – 4:00 pm

Hilton Penn's Landing (formerly Hyatt)



KEYNOTE PRESENTATION:

James E. Muller, MD

1985 Nobel Laureate

Kenneth Kershbaum, MD Memorial Lecture

*Lecture sponsored by Robert and Nancy Blank
as a gift to Pennsylvania Hospital*

Course Directors:

Sheldon M. Goldberg, MD

Daniel J. McCormick, DO

D. Lynn Morris, MD

Course Co-Directors:

Jay S. Giri, MD

Richard C. Kovach, MD

Antonis Pratsos, MD

Eron R. Sturm, MD



Pennsylvania
MEDICAL SOCIETY®

In partnership with



Penn Medicine
Pennsylvania Hospital



Pennsylvania
CHAPTER



For more information visit us on the web at www.cviphiladelphia.com

GOALS & OBJECTIVES

Why You Should Attend:

CVI's 4th Annual Interventional Cardiovascular Medicine CME program addresses new and emerging technologies and clinical controversies in interventional cardiovascular medicine. The program's emphasis will be the crossroads between interventional and clinical cardiology.

We are honored to welcome Nobel Laureate, Dr. James E. Muller, who will deliver our 2nd Annual Kenneth Kershbaum Memorial Keynote Presentation, "Novel Imaging and Treatments for Vulnerable Coronary Plaque – The Time for Testing has Arrived."

Dr. Muller will be joined by internationally recognized thought leaders and regional experts in the field of cardiovascular medicine.

The program consists of three topical sections focusing on Novel Approaches to Management of Atrial Fibrillation, Valvular Heart Disease and Complex Coronary Intervention.

The atrial fibrillation section includes a patient case presentation and state-of-the-art review on left atrial appendage exclusion; continuing with presentations on optimal pharmacotherapy and the role of ablation.

The valvular heart disease section includes a patient case presentation and state-of-the-art review on transcatheter aortic valve replacement; continuing with presentations on TAVR in standard risk patients, approaches to mitral valve disease and surgical aortic valve replacement, and the future of open heart surgery for valve disease.

The complex coronary section includes a patient case presentation and state-of-the-art review on left main coronary artery disease; continuing with presentations on optimal pharmacotherapy, the role of bioabsorbable stents and the future of coronary surgery.

The purpose of this symposium is to bring together internationally recognized experts for an interactive educational symposium that emphasizes practical clinical information to better serve our patients.

Target Audience:

Clinical and Interventional Cardiologists, Electrophysiologists, Cardiothoracic and Vascular Surgeons, Emergency and Internal Medicine Physicians, Fellows, Residents, Nurse Practitioners, Physician Assistants, Nurses, Cath Lab Staff and Hospital Administrators.

Learning Objectives:

After attending CVI's 4th Annual Interventional Cardiovascular Medicine, The Crossroads of Interventional and Clinical Cardiology CME Program, attendees will be better able to:

- Review the indications and technical approaches to trans catheter left atrial appendage exclusion
- Compare and contrast the expected outcomes, risks and benefits of Left Atrial Appendage Exclusion vs. medical management of patients with atrial fibrillation
- Review antiarrhythmic management of atrial fibrillation
- Discuss the efficacy and safety of currently available novel oral anticoagulant agents
- Identify clinical characteristics of patients who would most benefit from ablative procedures
- Discuss the expected efficacy and safety of ablative procedures for atrial fibrillation
- Compare and contrast the relative risks and benefits of pharmacologic therapy, exclusion and ablation for management of atrial fibrillation
- Appropriately select optimal patients for transcatheter aortic valve replacement (TAVR)
- Compare and contrast expected outcomes of TAVR vs SAVR
- Review the pathophysiology and anatomy of mitral regurgitation
- Discuss currently available and investigational therapeutic options for transcatheter mitral valve intervention
- Review surgical techniques for aortic valve replacement
- Consider minimally invasive approach options for aortic valve replacement
- Utilize various approaches for reduction of stroke and vascular complications in patients with aortic valve disease
- Compare and contrast the relative risks and benefits of transcatheter and standard surgical options for aortic valve replacement
- Discuss the concepts of "at-risk" patients for MI and sudden cardiac death
- Describe various novel imaging modalities for the detection of high risk vulnerable plaque
- Consider the role of PCSK9 inhibition and bio-absorbable scaffolds for the treatment of vulnerable plaque
- Select the most appropriate procedure (PCI or CABG) for patients with left main/bifurcation disease
- Discuss the pharmacokinetics, efficacy and safety profile of thienopyridines, indirect and direct thrombin inhibitors, and 2b/3a inhibitors for patients undergoing PCI
- Discuss timing and duration of therapy to maximize efficacy and minimize bleeding risk
- Review recent developments of stent technology for the management of patients with coronary artery disease
- Review the rationale and expected outcomes of bioabsorbable scaffolds
- Compare and contrast expected outcomes of PCI vs CABG

Accreditation Statement:

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the Pennsylvania Medical Society and The Cardiovascular Institute of Philadelphia (CVI). The Pennsylvania Medical Society is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement:

AMA: The Pennsylvania Medical Society designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AOA: This program is eligible for 7.5 credits in category 2A of the American Osteopathic Association through the Pennsylvania Osteopathic Medical Association Foundation

FACULTY

Course Directors:

Sheldon M. Goldberg, MD FACC FSCAI

Clinical Professor of Medicine
Perelman School of Medicine
at the University of Pennsylvania
Director of Cardiovascular Education
and Research
Pennsylvania Hospital - Penn Medicine

Daniel J. McCormick, DO FACC FSCAI

Director
Cardiovascular Interventional Therapy
Pennsylvania Hospital - Penn Medicine

D. Lynn Morris, MD FACC

Director
Clinical Professor of Medicine
Sidney Kimmel Medical College at
Thomas Jefferson University
Chairman, Cardiology
Einstein Institute for Heart and
Vascular Health

Course Co-Directors:

Jay S. Giri, MD, MPH

Assistant Professor of Clinical Medicine
Perelman School of Medicine at the University of Pennsylvania
Director, Peripheral Intervention
Penn Medicine

Richard Kovach, MD FACC FSCAI FACP

Clinical Professor of Medicine
Philadelphia College of Osteopathic Medicine
Chair, Interventional Cardiology
Medical Director, Adult Cardiac Catheterization Laboratory
Deborah Heart and Lung Center

Antonis Pratsos, MD

Director, Vascular Intervention
Main Line Health System

Eron R. Sturm, MD FACC

Clinical Assistant Professor of Medicine
Drexel University College of Medicine
Interventional Cardiologist
Pennsylvania Hospital – Penn Medicine

Kenneth Kershbaum Memorial Keynote Presentation:

James E. Muller, MD

Director
CIMIT Vulnerable Plaque and Patient Program
Boston, MA

PROGRAM FACULTY

Bruce S. Bowers, MD FACC

Medical Director, Invasive & Non-Invasive Cardiology
Co-Medical Director, The Dallas Valve Institute
Medical City Dallas Hospital

Nimesh D. Desai, MD PhD

Assistant Professor of Surgery
Perelman School of Medicine at the University of Pennsylvania
Director, Thoracic Aortic Surgery Research Program
Penn Medicine

Ted E. Feldman, MD MSCAI FACC FESC

Clinical Professor of Medicine
University of Chicago Pritzker School of Medicine
Director, Cardiac Catheterization Laboratory
Evanston Hospital NorthShore University Health System

Wade L. Fischer, MD

Associate Professor of Surgery
Drexel College of Medicine
Surgical Director of Heart Transplantation and Mechanical Circulatory Support
Hahnemann University Hospital

Fermin C. Garcia, MD FACC

Assistant Professor of Clinical Medicine
Perelman School of Medicine at the University of Pennsylvania
Director, Electrophysiology Laboratory
Pennsylvania Hospital – Penn Medicine

David R. Holmes Jr., MD FACC

Professor of Medicine
Mayo Clinic College of Medicine
Consultant, Division of Cardiovascular Diseases & Internal Medicine
Department of Internal Medicine Mayo Clinic

Gerald V. Naccarelli, MD

Bernard Trabin Chair in Cardiology
Professor of Medicine
Pennsylvania State University College of Medicine
Chief, Division of Cardiology
The Milton S. Hershey Medical Center

Zoltan G. Turi, MD MSCAI FACC

Professor of Medicine
Rutgers Robert Wood Johnson Medical School
Associate Director, Division of Cardiovascular Disease and Hypertension
Director, Structural Heart Program
Robert Wood Johnson University Hospital

Venkatesh Y. Anjan, MD

Interventional Cardiology Fellow
Hospital of the University of Pennsylvania

Conflict of Interest Statement:

Faculty and all others who have the ability to control the content of continuing medical education activities sponsored by the Pennsylvania Medical Society are expected to disclose to the audience whether they do or do not have any real or apparent conflict(s) of interest or other relationship(s) related to the content of their presentation(s).

CVI appreciates the support of the PA Chapter of the American College of Cardiology for their partnership in this activity.



Pennsylvania
CHAPTER

CVI's 4th Annual Interventional Cardiovascular Update

Sunday, January 31, 2016 • Hilton Philadelphia at Penn's Landing

AGENDA

Introduction and Overview *Sheldon Goldberg, MD* 7:45am – 8:00am

Novel Approaches to Management of Atrial Fibrillation

8:00am – 9:00am

Daniel McCormick, DO • Zoltan Turi, MD, Moderators

Patient Case:

Left Atrial Appendage Exclusion

Case Presentation

Richard Kovach, MD

8:00am – 8:30am

State-of-the-Art Overview

David Holmes, MD

8:30am – 8:50am

Panel Discussion Q/A

David Holmes, MD

Richard Kovach, MD

8:50am – 9:00am

Optimal Pharmacologic Therapy for Atrial Fibrillation

Gerald Naccarrelli, MD

9:00am – 9:25am

Electrophysiologist's Perspective: The Role of Ablation

Fermin Garcia, MD

9:25am – 9:50am

Discussion: Drugs, Exclusion or Ablation for Management of Atrial Fibrillation

Fermin Garcia, MD

Gerald Naccarrelli, MD

9:50am – 10:05am

BREAK

10:05am – 10:35am

Novel Approaches to Management of Valvular Heart Disease

10:35am – 11:35am

David Holmes, MD • D. Lynn Morris, MD, Moderators

Patient Case:

Transcatheter Aortic Valve Replacement

Case Presentation

Jay Giri, MD

Venkatesh Anjan, MD

10:35am – 11:05am

State-of-the-Art Overview

Ted Feldman, MD

11:05am – 11:25am

Panel Discussion Q/A

Ted Feldman, MD

Jay Giri, MD

11:25am – 11:35am

Should TAVR be Applied to Standard Risk Patients

Bruce Bowers, MD

11:35am – 12:00noon

Current and Future Approaches to Mitral Valve Disease

Zoltan Turi, MD

12:00noon – 12:25pm

Creative Surgical Approaches to Aortic Valve Replacement

Nimesh Desai, MD

12:25pm – 12:50pm

Discussion: Is There a Future for Open Heart Surgery for Valvular Disease

Bruce Bowers, MD

Nimesh Desai, MD

Wade Fischer, MD

Zoltan Turi, MD

12:50pm – 1:05pm

LUNCH

1:05pm – 1:50pm

KEYNOTE PRESENTATION

Kenneth Kershbaum Memorial Lectureship

Sheldon Goldberg, MD

1:50pm – 2:00pm

Novel Imaging and Treatments for Vulnerable Coronary Plaque – The Time for Testing has Arrived!

James Muller, MD

2:00pm – 2:45pm

Novel Approaches to Complex Coronary Intervention

2:45pm – 3:40pm

Sheldon Goldberg, MD • Richard Kovach, MD, Moderators

Patient Case:

Left Main/Bifurcation Lesion

Case Presentation

Eron Sturm, MD

2:45pm – 3:10pm

State-of-the-Art Overview

Daniel McCormick, DO

3:10pm – 3:30pm

Panel Discussion Q/A

Daniel McCormick, DO

Antonios Pratsos, MD

Eron Sturm, MD

3:30pm – 3:40pm

Optimal Pharmacologic Therapy: Which Agents and for How Long

D. Lynn Morris, MD

3:40pm – 4:00pm

Will There be a Role for Bio-absorbable Stents

Sheldon Goldberg, MD

4:00pm – 4:20pm

Discussion: Is Coronary Surgery Obsolete?

Nimesh Desai, MD

D. Lynn Morris, MD

4:20pm – 4:35pm

REVIEW AND CLOSING

Daniel McCormick, DO

4:35pm – 4:45pm

REGISTRATION FORM

Registration Fees

Be an early bird ... sign up and pay your registration by Jan. 4, 2016 and take \$35 OFF the full registration fee!

- Physicians and Industry: \$195 (\$160 early bird by 1/4/16)**
- Mid Level Providers, Nurses, Fellows, Residents: \$135 (\$100 early bird by 1/4/16)**

**Price reflects discount of \$7 for payment by cash/check. Please add \$7 for Visa/MC/AMEX.

Syllabus

Several days prior to the program, syllabus including presentations will be available for download from a secure website. At registration you will receive a USB storage device with the same information at no additional charge.

At the conference, neither printers nor electrical outlets are available for attendee use.

Hard copy black & white syllabi including presentations may be ordered in advance for \$50, and available at registration.

Hard copy syllabi must be ordered by Jan. 20th. Additional printed syllabi not available onsite.

Faculty PowerPoint presentation handouts are for the use of course attendees only pre and post-conference. This material may not be used, shared or distributed electronically.

**FREE Apple iPad Drawing Details

In order to be entered into the FREE Apple iPad Drawing, you must:

- Register and pay for CVI's 4th Annual Interventional Cardiovascular Medicine Update by 5:00pm EST on **Monday, Jan. 4, 2016**
- Submit your fully completed online program evaluation for CVI's 4th Annual Interventional Cardiovascular Medicine Update by 5:00pm EST on **Monday, Feb. 22nd, 2016**
- And you are entered to win... **It's as easy as that!** Winner will be contacted via email.

Name _____
Degree _____ Gender ☐ M ☐ F
Clinical Position _____
Clinical Affiliation Name _____
Phone _____ Fax _____
Email Address _____
Mailing Address _____
City _____ State _____ Zip _____
Is this address work? _____ Home? _____ Other? _____

Important Notes:

You MUST register by January 25, 2016 to guarantee your seat.

Please make checks payable to:

**Cardiovascular Institute of Philadelphia
P.O. Box 56598, Philadelphia, PA 19111
Phone: 215-389-2300 • Fax: 215-389-5450**

Register online at www.cviphiladelphia.org

Course Registration Cancellation Policy:

Requests in writing for refunds less \$35 administrative fee by January 15, 2016, processed after the meeting. Registrations are transferable with prior notification to CVI by January 15, 2016.

Order	Early Bird Discount	Regular Price	Total
Physicians & Industry Registration	____ @ \$160 (by 1/4/16)	____ @ \$195 (after 1/4/16)	\$ _____
Mid Level Providers, Nurses, Fellows, Residents Registration	____ @ \$100 (by 1/4/16)	____ @ \$135 (after 1/4/16)	\$ _____
Hard Copy Syllabus	N/A	____ @ \$50 Must order by Jan. 20	\$ _____
Pay by Visa/MC/Amex	Add \$7 per registration	Add \$7 per registration	\$ _____
Apple iPad 2 Drawing Entry**	FREE	N/A	FREE
Grand Total			\$ _____

☐ Visa ☐ MC ☐ Amex

Card # _____ Exp. Date ____ / ____

Name as appears on card _____

Billing address of card _____

Signature _____

REGISTER ONLINE: www.cviphiladelphia.org