# Save the Date!



CVI's 3rd Annual

# Interventional Cardiovascular Medicine: The State of the Art 2014

Continuing Medical Education Program

### Sunday, October 26, 2014

7:45 am – 4:00 pm Hyatt Regency Philadelphia at Penn's Landing



# **KEYNOTE PRESENTATION: Eugene Braunwald, M.D., M.A.C.C.**Inaugural Kenneth Kershbaum, M.D. Memorial Lecture Lecture sponsored by Robert and Nancy Blank as a gift to Pennsylvania Hospital

**Course Directors:** 

Sheldon M. Goldberg, M.D. • Daniel J. McCormick, D.O.

**Course Co-Directors:** 

D. Lynn Morris, M.D. • Howard C. Herrmann, M.D.



In partnership with







### **GOALS & OBJECTIVES**

#### Why You Should Attend:

CVI's 3rd Annual Interventional Cardiovascular Medicine CME program addresses new and emerging technologies and clinical controversies in interventional cardiovascular medicine.

We are honored to welcome Dr. Eugene Braunwald, the world's leading authority in the field of cardiovascular medicine, who will deliver our Keynote Presentation, "The War on Heart Failure."

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

The program consists of three topical sections: Coronary Artery Disease, Structural Heart Disease and Peripheral Vascular Disease. Each section includes case demonstrations, focused state-of-the-art reviews and discussion of therapeutic pathways to achieve optimal outcomes. The Coronary section focuses on complex PCI, STEMI in 2014, interventional pharmacology, preventing MI in the cath lab and Coronary Complications. Following Dr. Braunwald's Keynote, there is a presentation by the American College of Cardiology on the Critical Role of the Cardiologist in Advancing Cardiovascular Care. The Structural section focuses on ASD repair, decrypting cryptogenic stroke, PFO closure for stroke prevention, and transcatheter valve therapy. Our program concludes with the Peripheral Vascular section, highlighting percutaneous AAA repair, advanced catheter techniques for PV intervention and peripheral complications.

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 Cardiologists, Interventional Cardiologists, Cardiothoracic and Vascular Surgeons, Emergency Medicine and Primary Care/Family Practice Physicians, Interventional Radiologists, Fellows, Residents, Nurse Practitioners, Physician Assistants, Nurses, Cath Lab Staff and Hospital Administrators interested in reducing door to balloon time.

#### **Learning Objectives:**

After attending CVI's 3rd Annual Interventional Cardiovascular Medicine, The State-of-the-Art 2014 CME Program, attendees will be better able to:

- Stratify risk for patients undergoing PCI based on clinical and angiographic variables
- Perform optimal PCI using the latest catheter and stent technology
- Optimize techniques for effective myocardial reperfusion during ST Elevation Myocardial Infarction (STEMI)
- Strategize approaches to manage patients with STEMI and multi vessel coronary disease
- Utilize anticoagulation and antithrombotic agents in conjunction with PCI
- Utilize newer imaging technologies to detect vulnerable plaque
- Recognize the importance of newer scaffolding technologies to protect vulnerable plaque
- Develop strategies for avoiding and dealing with major complications during PCI
- Discuss the changing hemodynamic profile of patients with congestive heart failure
- Utilize newer technologic advances to improve outcomes of patients with CHF
- Discuss the critical role of the cardiologist in advancing cardiovascular care
- Describe the pathophysiology and indications for closure of secundum ASD
- Utilize optimal techniques to achieve successful closure of secundum ASD, and prevent complications
- Develop an approach to the neurologic work up of patients with cryptogenic stroke
- Consider results of the latest randomized trials of stroke prevention in patients with PFO
- Recognize the indications for TAVR in patients with aortic stenosis
- Describe causes of mitral regurgitation and newer approaches to therapy
- Select optimal imaging and therapeutic strategies for patients with AAA
- Develop strategies to effectively screen patients for peripheral vascular
- Describe optimal techniques for management of patients with peripheral vascular disease
- Develop strategies for avoiding and dealing with major complications during endovascular intervention

#### **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 Instittue of Philadlephia (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 7.0 AMA PRA Category I Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**AOA:** This program is eligible for 7.0 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

Clinical Professor of Medicine Jefferson Medical College Chairman, Cardiology Einstein Institute for Heart & Vascular Health

#### Howard C. Herrmann, MD FACC

Professor of Medicine
Perelman School of Medicine at the
University of Pennsylvania
Director, Interventional Cardiology Program
Director, Cardiac Catheterization Laboratories
Hospital of the University of Pennsylvania

### **Keynote Presentation:** Eugene Braunwald, MD MACC

•••••

Distinguished Hersey Professor of Medicine Harvard Medical School Founding Chairman, TIMI Study Group

#### **PROGRAM FACULTY**

#### John D. Carroll, MD FACC FSCAI

Professor of Medicine
University of Colorado
Director, Interventional Cardiology
Co-Medical Director, Cardiac and Vascular Center
University of Colorado Hospital
University of Colorado Denver

#### Andrey Espinoza, MD FACC FSCAI

Medical Director, Cardiac Catheterization Laboratory Director, Primary Angioplasty Program Director, Hunterdon Cardiovascular Research Division Hunterdon Medical Center

Affiliate, Gagnon Cardiovascular Institute

#### Victor A. Ferrari, MD FACC

Professor of Medicine and Radiology Perelman School of Medicine at the University of Pennsylvania Governor and President, PA Chapter of the American College of Cardiology

#### Jay S. Giri, MD MPH

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

#### James A. Goldstein, MD FACC

Director of Research & Education
Director of the Heart Failure Section
Division of Cardiology
William Beaumont Hospital

#### David R. Holmes Jr., MD MACC

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

#### Barry T. Katzen, MD FACC FACR FSIR

Associate Dean Clinical Affairs Baptist Health Clinical Professor of Radiology and Surgery Herbert Wertheim College of Medicine Florida International University Founder and Chief Medical Executive Miami Cardiac and Vascular Institute

#### Steven R. Messe, MD FAAN FAHA

Associate Professor of Neurology Perelman School of Medicine at the University of Pennsylvania Director, Vascular Neurology Fellowship Hospital of the University of Pennsylvania

#### Eron R. Sturm, MD FACC

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

#### Research Assistant:

Robert S. Fenning, 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.



# CVI's 3rd Annual Interventional Cardiovascular Medicine: The State of the Art 2014

Sunday, October 26, 2014 • Hyatt Regency Philadelphia

## **AGENDA**

BREAKFAST AND REGISTRATION OPEN		6:45am – 7:45am
Introduction and Overview	Sheldon Goldberg, MD	7:45am – 8:00am
CORONARY ARTERY DISEASE Cath Case Presentation: Complex PCI	Jay Giri, MD	8:00am – 8:25am
STEMI in 2014	David Holmes, MD	8:25am – 8:50am
Decisions in Interventional Pharmacology: Complicated Patient Scenarios	D. Lynn Morris, MD	8:50am – 9:15am
Can MI Be Prevented in the Cath Lab	James Goldstein, MD	9:15am – 9:40am
Coronary Complications: How to Avoid Them or Get Out of Trouble if You Can't	Eron Sturm, MD	9:40am – 10:05am
Questions and Panel Discussion	All	10:05am – 10:20am
BREAK		10:20am – 10:50am
KEYNOTE PRESENTATION Inaugural Kenneth Kershbaum MD Memorial Lecture	Michael Buckley, MD	10:50am – 11:00am
Introduction of Dr. Braunwald	Sheldon Goldberg, MD	11:00am-11:05am
The War on Heart Failure	Eugene Braunwald, MD	11:05am – 11:50am
LUNCH		11:50am – 12:10am
LUNCH PRESENTATION: The Critical Role of the Cardiologist in Advancing Cardiovascular Care	Victor Ferrari, MD	12:10am – 12:40pm
STRUCTURAL HEART DISEASE Cath Lab Case: Repair of Atrial Septal Defect	Sheldon Goldberg, MD	12:40pm – 12:55pm
Decrypting Cryptogenic Stroke: Is PFO the Key?	Steven Messe, MD	12:55pm – 1:10pm
Current Status of PFO Closure for Stroke Prevention: Is There Any Agreement?	John Carroll, MD	1:10pm – 1:35pm
Status Update on Transcatheter Valve Therapy	Howard Herrmann, MD	1:35pm – 2:00pm
Questions and Panel Discussion	All	2:00pm – 2:15pm
BREAK		2:15pm – 2:30pm
PERIPHERAL VASCULAR DISEASE Hybrid Cath Lab Case: Percutaneous		
Abdominal Aortic Aneurysm Repair	Daniel McCormick, DO	2:30pm – 2:45pm
Advanced Catheter Techniques for State-of-the-Art Peripheral Vascular Intervention	Daniel McCormick, DO  Barry Katzen, MD	2:30pm – 2:45pm 2:45pm – 3:10pm
Advanced Catheter Techniques for		
Advanced Catheter Techniques for State-of-the-Art Peripheral Vascular Intervention Peripheral Complications – How to Avoid	Barry Katzen, MD	2:45pm – 3:10pm

CVI's 3rd Annual Interventional Cardiovascular Medicine: The State of the Art 2014 Sunday, October 26, 2014 • Hyatt Regency Philadelphia

### **REGISTRATION FORM**

#### **Registration Fees**

Be an early bird ... sign up and pay your registration by Sept. 19, 2014 and take \$35 OFF the full registration fee!

- Physicians and Industry: \$195 (\$160 early bird by 9/19/14)\*\*
- Mid Level Providers, Nurses, Fellows, Residents: \$135 (\$100 early bird by 9/19/14)\*\*
- \*\*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 syllabus including presentations may be ordered in advance for \$50, and available at registration. **Hard copy syllabi must be ordered by Oct. 13th.** 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 3rd Annual Interventional Cardiovascular Medicine: The State of the Art 2014 by 5:00pm EST on **Friday, Sept. 19, 2014**
- Submit your fully completed online program evaluation for CVI's 3rd Annual Interventional Cardiovascular Medicine: The State of the Art 2014 by 5:00pm EST on **Tuesday**,
- November 18th, 2014
   And you are entered to win...

  It's as easy as that! Winner will be contacted via email.

Name			
Degree			
Clinical Position			
Clinical Affiliation Name			
Phone			
Email Address			
Mailing Address			
City	State	Zip	
Is this address work?	Home? _	Other?	

#### **Important Notes:**

You MUST register by October 16, 2014 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 October 10, 2014, processed after the meeting. Registrations are transferable with prior notification to CVI by October 10, 2014.

Order	Early Bird Discount	Regular Price	Total
Physicians & Industry Registration	@ \$160 (by 9/19/14)	@ \$195 (after 9/19/14)	\$
Mid Level Providers, Nurses, Fellows, Residents Registration	@ \$100 (by 9/19/14)	@ \$135 (after 9/19/14)	\$
Hard Copy Syllabus	N/A	@ \$50 Must order by Oct. I3	\$
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			

□ Visa □ MC □ Amex		
Card #	Exp. Date	_/
Name as appears on card		
Billing address of card		
Signature		

REGISTER ONLINE: www.cviphiladelphia.org