CVI’s 22nd Annual
Cardiology Update: Clinical Management of Heart Disease 2015: Game Changers in Cardiovascular Medicine
Continuing Medical Education Program

Sunday, October 25, 2015
Hilton Philadelphia at Penn’s Landing
7:45 a.m. – 5:15 p.m.
201 South Columbus Boulevard
Philadelphia, PA

Register today and be entered to win a FREE Apple iPad® 2!**
(See Registration Form for Details)

Keynote Presentations:

**Stephen P. Klasko, MD MBA**
President & CEO
Thomas Jefferson University
Jefferson Health System

**Daniel J. Rader, MD**
Seymour Gray Professor of Molecular Medicine
Perelman School of Medicine at the University of Pennsylvania

Dean G. Karalis, MD
Veronica A. Covalesky, MD
Course Directors

Presented by:

Einstein Healthcare Network
Pennsylvania Chapter

CARDIOVASCULAR INSTITUTE
PHILADELPHIA
Who Should Attend?
The target audience for our program includes Physicians (clinical cardiologists, electrophysiologists, interventional cardiologists, cardiothoracic surgeons, primary care, family practice, internal medicine), Mid Level Providers (Nurse Practitioners, Physician Assistants), Nurses, and all Allied and Home Healthcare Professionals who care for patients with cardiovascular disease, Fellows, Residents, Medical Students and Trainees.

Why You Should Attend
CVI’s 22nd Annual Cardiology Update focuses on “Game Changers in Cardiovascular Medicine” that will effect how every clinician and allied healthcare professional manages the care of patients with cardiovascular disease.

As 2015 comes to a close, we see new directions in care for our patients. A new pharmacologic agent will likely change the way we treat patients with lipid disorders. New pharmacologic agents and implantable devices will likely change how we manage heart failure. Another new novel oral anticoagulant and the FDA approval of the first reversal agent will likely be a game changer as well in the pharmacologic management of non-valvular A Fib. All of these topics will be addressed by our faculty of national thought leaders and regional experts.

CVI’s 22nd Annual Cardiology Update features a Keynote Presentation on the American Healthcare System; and focused presentations on Screening and Diagnostic Modalities for Ischemic Heart Disease and the controversy surrounding Maintenance of Certification.

Case-based panel discussions on “What Every Clinician Needs to Know” about Cardiac Surgery, Interventional Cardiology and EP/Arrhythmia Monitoring will be presented by a diverse group of thought leaders from throughout the region.

Our agenda concludes with focused presentation on Managing Cardiovascular Disease in Special Patient Populations including: Cardiac Oncology Patients, During Pregnancy and Diabetic Patients.

Our goal is to provide attendees with the most up-to-date, relevant clinical information on recent advancements in prevention, detection and treatment of CVD. Integrating this information into clinical practice will improve care and outcomes in patients with or at risk for CVD.

Learning Objectives
• Discuss changes and new challenges in healthcare delivery in America today
• Recognize the increased role of healthcare systems in population health management
• Utilize new treatment options for the management of lipid disorders
• Incorporate new and updated guidelines for the management of lipid disorders
• Identify patients who may benefit from novel oral anticoagulant agents (NOAC) and recognize those patients for whom NOACs are not a viable option
• Review the current status and expected future direction of reversal agents for NOACs
• Recognize symptoms of ischemic heart disease
• Describe new advances in the screening and diagnosis of ischemic heart disease
• Discuss the healthcare costs of heart failure in America
• Review mechanisms to reduce hospital readmission from heart failure
• Consider new pharmacologic and device therapies to improve outcomes for heart failure patients and reduce hospital readmissions
• Discuss new advances in cardiac surgery, interventional cardiology and electrophysiology/arrhythmia monitoring
• Appropriately select patients who should be referred for cardiac surgery, interventional cardiology and electrophysiology/arrhythmia evaluation
• Describe current guidelines for maintenance of certification
• Discuss the current controversy surrounding maintenance of certification
• Recognize the life-long cardiovascular risk associated with cardiac problems that present during pregnancy
• Effectively manage hypertension during pregnancy
• Diagnose cardiac toxicity in cancer patients
• Recognize the specific cardiac toxicities associated with current oncologic therapies
• Consider the value of glycemic control in improving cardiovascular outcomes in diabetic patients
• Recognize side effects and contra-indications of certain anti-hyperglycemic medications in patients with cardiovascular disease

Accreditation Statement:
This event has been planned and implemented in accordance with the Essential Areas and Policies of the Pennsylvania Medical Society through the joint providership of the Einstein Medical Center and Cardiovascular Institute of Philadelphia. Einstein Medical Center is accredited by the Pennsylvania Medical Society to sponsor continuing medical education for physicians.

Credit Designation Statement:
AMA: Einstein Medical Center designates this live educational event for a maximum of 8.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the educational event.

AOA: This program is eligible for 8.25 credits in category 2A of the American Osteopathic Association through the Pennsylvania Osteopathic Medical Association Foundation

Please Note: Nurses and other healthcare professionals will receive a Certificate of Attendance, which can be submitted for CEU credits.
Course Directors
Veronica A. Covalesky, MD FACC
Clinical Assistant Professor of Medicine
Drexel University College of Medicine
Dean G. Karalis, MD FACC FNLA
Clinical Professor of Medicine
Drexel University College of Medicine

Course Co-Directors
Daniel J. McCormick, DO FACC FSCAI
Director, Cardiovascular Interventional Therapy
Pennsylvania Hospital/Penn Medicine
Colin M. Movsowitz, MD FACC
Director of Cardiac Electrophysiology
Einstein Medical Center Montgomery

Keynote Faculty
Stephen K. Klasko MD MBA
President & CEO
Thomas Jefferson University
Jefferson Health System

Daniel J. Rader MD
Seymour Gray Professor of Molecular Medicine
Perelman School of Medicine
at the University of Pennsylvania

Faculty

Joseph E. Bavaria, MD FACP
Brooke Roberts-William Maul Measey Professor of Surgery – Perelman School of Medicine at the University of Pennsylvania
Associate Professor of Medicine – Perelman School of Medicine at the University of Pennsylvania

Christian A. Bermudez, MD
Associate Professor of Surgery – Perelman School of Medicine at the University of Pennsylvania
Director, Thoracic Transplantation; Surgeon Director, Lung Transplantation and ECMO – Penn Medicine

Marc P. Bonaca, MD MPH
Instructor in Medicine – Harvard Medical School

Joseph R. Carver, MD FACC FACP FAHA
Bernard Fishman Clinical Professor of Surgery – Abramson Cancer Center of the University of Pennsylvania
Chief Operating Officer – Abramson Family Cancer Research Institute at the University of Pennsylvania
Chief of Staff – Abramson Cancer Center of the University of Pennsylvania

Veronica A. Covalesky, MD FACC*
Clinical Assistant Professor of Medicine – Drexel University College of Medicine

Charles M. Geller, MD FACC FCCP
Chief, Cardiothoracic Surgery – Crozer-Keystone Health System

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

Matthew A. Goldstein, MD
Electrophysiologist – Paoli Hospital, Main Line Health System

Charles D. Gottlieb, MD, FACC, FFRS
Director, Electrophysiology Laboratory – Abington Memorial Hospital

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Clinical Professor of Medicine – Perelman School of Medicine at the University of Pennsylvania

Stephen K. Klasko, MD MBA
President and CEO – Thomas Jefferson University; Jefferson Heart System

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D. Lynn Morris, MD FACC
Clinical Professor of Medicine – Sidney Kimmel Medical College at Thomas Jefferson University
Chairman, Cardiology – Einstein Institute for Heart and Vascular Health

Colin M. Movsowitz, MD FACC
Director, Cardiovascular Interventional Therapy – Einstein Medical Center Montgomery

Chileshe Nkonde-Price, MD MRCP
Assistant Professor of Medicine – Perelman School of Medicine at the University of Pennsylvania
Director, Women’s Cardiovascular Program – Penn Medicine

Ileana L. Pina, MD MPH
Professor of Medicine, Epidemiology and Population Health – Montefiore Einstein Center for Heart & Vascular Care

Konstadinos A. Plestis, MD FACS
System Chief, Cardiothoracic & Vascular Surgery – Lankenau Heart Institute, Main Line Health System

Daniel J. Rader, MD
Seymour Gray Professor of Molecular Medicine – Perelman School of Medicine at the University of Pennsylvania
Chair of the Department of Genetics – Perelman School of Medicine at the University of Pennsylvania

Muhammad Raza, MD FACC FSCAI RPVI
Assistant Professor of Medicine – Temple University School of Medicine

Eric T. Rosenwinkel, MD FACC FFRS
Electrophysiologist – Einstein Medical Center Montgomery

Steven A. Rothman, MD FACC FAHA FFRS
Clinical Assistant Professor – Lankenau Institute of Medical Research, Main Line Health System
Chief, Cardiology Division – Lankenau Medical Center, Main Line Health System

Stanley S. Schwartz, MD FACP FACE
Associate Professor of Medicine Emeritus – Perelman School of Medicine at the University of Pennsylvania

Ralph J. Verdino, MD FACC FACE
Associate Professor of Medicine – Perelman School of Medicine at the University of Pennsylvania

*Also Planning Committee Member

Conflict of Interest Statement:
Faculty and all others who have the ability to control the content of continuing medical education activities sponsored by Einstein Healthcare Network are expected to disclose to the audience whether they do or do not have any real or apparent conflict(s) of interest or other relationships related to the content of their presentation(s).

Acknowledgements:
All commercial support in the form of educational grants and display support will be acknowledged in the syllabus, signage and verbally at the program.

The content of each presentation does not necessarily reflect the views of Einstein Healthcare Network.
# AGENDA

CVI’s 22nd Annual Cardiology Update  
Clinical Management of Heart Disease 2015:  
“Game Changers in Cardiovascular Medicine”  
Sunday, October 25, 2015  
Hilton Philadelphia at Penn’s Landing  
(8.25 credits)

## Introduction and Course Overview
Dean G. Karalis, MD  7:45am – 8:00am

## Keynote Session
I Messed Up Healthcare in America (Put Your Name Here)  
Stephen A. Klashko, MD  8:00am – 8:45am

## Changing the Game
Advances in the Management of Lipid Disorders  
Daniel J. Rader, MD  8:45am – 9:30am
Another NOAC and a Reversal Agent: Is the Era of Warfarin Finally Over  
Steven A. Rothman, MD  9:30am – 10:15am

## Break  
10:15am – 10:45am

## New Advances in the Screening and Diagnosis of Ischemic Heart Disease
Marc P. Bonaca, MD  10:45am – 11:30pm

## New Treatments for the Management of Heart Failure:  
Can We Keep our Patients Out of the Hospital  
Ileana L. Pina, MD  11:30am – 12:15pm

## Lunch  
12:15pm – 1:00pm

## What Every Clinician Needs to Know About...  
Advances in Cardiac Surgery  
Moderator: Joseph E. Bavaria, MD  1:00pm – 1:45pm
Moderator: Joseph E. Bavaria, MD  1:00pm – 1:45pm
Panelists: Christian Bermudez, MD  
Panelists: Christian Bermudez, MD  
Panelists: Charles M. Geller, MD  
Panelists: Charles M. Geller, MD  
Panelists: Konstadinos A. Plestis, MD  
Panelists: Konstadinos A. Plestis, MD

## Advances in Interventional Cardiology  
Moderator: Daniel J. McCormick, DO  1:45pm – 2:30pm
Moderator: Daniel J. McCormick, DO  1:45pm – 2:30pm
Panelists: Sheldon Goldberg, MD  
Panelists: Sheldon Goldberg, MD  
Panelists: D. Lynn Morris, MD  
Panelists: D. Lynn Morris, MD  
Panelists: Muhammad Raza, MD  
Panelists: Muhammad Raza, MD

## Advances in EP and Arrhythmia Monitoring  
Moderator: Colin M. Movsowitz, MD  2:30pm – 3:15pm
Moderator: Colin M. Movsowitz, MD  2:30pm – 3:15pm
Panelists: Matthew A. Goldstein, MD  
Panelists: Matthew A. Goldstein, MD  
Panelists: Charles D. Gottlieb, MD  
Panelists: Charles D. Gottlieb, MD  
Panelists: Eric Rosenwinkel, MD  
Panelists: Eric Rosenwinkel, MD

## Updates on Maintenance of Certification  
Ralph J. Verdino, MD  3:15pm – 3:45pm

## Managing Cardiovascular Disease in Special Patient Populations...  
Treating Hypertension and Managing CV Risk Factors During Pregnancy  
Chileshe Nkonde-Price, MD  3:45pm – 4:10pm
Update in Cardio-Oncology  
Joseph R. Carver, MD  4:10pm – 4:35pm
CV Benefits of Anti-Hyperglycemic Therapy in Diabetic Patients  
Stanley S. Schwartz, MD  4:35pm – 5:00pm
Review and Closing  
Veronica A. Covalesky, MD  5:00pm – 5:15pm

**Electronic Brochure and Online Registration**  
At [www.cviphiladelphia.org](http://www.cviphiladelphia.org)
CVI's 22nd Annual Cardiology Update: Clinical Management of Heart Disease 2015 • Sunday, October 25, 2015

REGISTRATION FORM

Registration Fees
Be an early bird … sign up and pay your registration by Oct. 15, 2015 and take $35 off your registration fee!
• Physicians and Industry: $160 ($125 early bird by 10/15/15)**
• Mid Level Providers, Nurses, Fellows, Residents: $110 ($75 early bird by 10/15/15)**

**Price reflects discount of $6 for payment by cash/check. Please add $6 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. 15, 2015. 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.

Important Notes:
You MUST register by October 20, 2015 to guarantee your seat.

Please make checks payable to:
Cardiovascular Institute of Philadelphia
P.O. Box 54632 • Philadelphia, PA 19148
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 18, 2015 processed after the meeting. Registrations are transferable with prior notification to CVI by October 18, 2015.

Order | Early Bird Discount | Regular Price | Total
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Physicians & Industry Registration | ____ @ $125 (by 10/15/15) | ____ @ $160 (after 10/15/15) | $______
Mid Level Providers, Nurses, Fellows, Residents Registration | ____ @ $75 (by 10/15/15) | ____ @ $110 (after 10/15/15) | $______
Hard Copy Syllabus | N/A | ____ @ $50 Must order by 10/15/15 | $______
Pay by Visa/MC/Amex | Add $6 per registration | Add $6 per registration | $______
Apple iPad 2 Drawing Entry** | FREE | FREE | $______

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**FREE Apple iPad Drawing Details
In order to be entered into the FREE Apple iPad Drawing, you must:
• Register and pay for CVI’s 22nd Annual Cardiology Update: Clinical Management of Heart Disease 2015 by 5:00pm EST on Thursday, October 15, 2015
• Submit your fully completed online program evaluation for CVI’s 22nd Annual Cardiology Update: Clinical Management of Heart Disease 2015 by 5:00pm EST on Thursday, November 12, 2015
• And you are entered to win… It’s as easy as that! Winner will be contacted via email.