

Continuing Medical Education



Perelman
School of Medicine
UNIVERSITY of PENNSYLVANIA

Penn Cardiology at Penn Presbyterian Medical Center
Presents

CARDIOLOGY UPDATE 2014

A Patient Management Approach



Saturday, October 18, 2014

The Trump Taj Mahal
Atlantic City, New Jersey

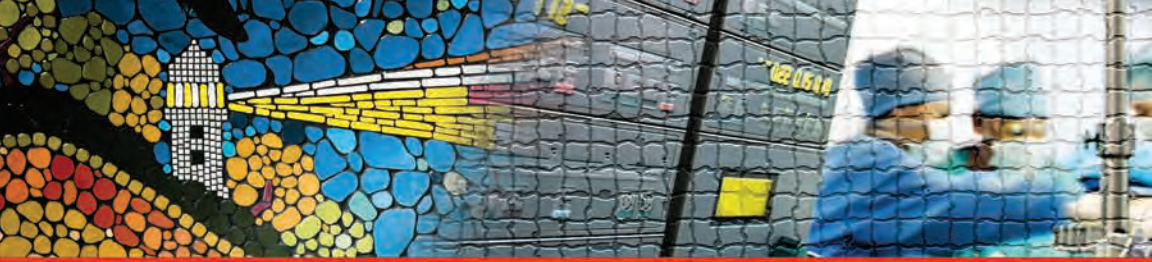
www.penncmeonline.com

In Conjunction with the Office of Continuing Medical Education at the Perelman School of Medicine at the University of Pennsylvania and the Department of Nursing Education, Innovation, and Professional Development at the Hospital of the University of Pennsylvania

A CME-CERTIFIED COURSE

Course Directors

Terry D. Friedman, MD, FACC
John J. Ross, Jr., RDCS, RVS, RCS
Harvey L. Waxman, MD, FACC



TARGET AUDIENCE AND COURSE OVERVIEW

This conference is designed for the cardiologist, primary care physician, and nurse practitioner with special interest in cardiology. It will focus on practical and clinical issues faced on a daily basis by the health care professional. There will be a combination of case presentations and didactic lectures, which will be used to provide an academically sound and clinically relevant cardiology review.

Presentations will be provided by nationally recognized experts in their field as well as by faculty of The Perelman School of Medicine at the University of Pennsylvania.

This program will have clinical case presentations in the morning and afternoon. Actual patients will be presented. Live echocardiograms will be completed. There will be detailed clinical discussion of each case.

Our keynote speaker is Dr. Sanjiv Chopra, who will present on, among other things, principles to successful leadership, based on his book, *Leadership by Example: The Ten Key Principles of All Great Leaders*. He and his brother, Deepak, recently published the book, *Brotherhood: Dharma, Destiny, and the American Dream*.

Course Objectives

Upon completion of the program, participants should be able to:

- Discuss the contemporary management of hypertrophic cardiomyopathy
- Review the various surgical approaches to mitral valve surgery
- Describe left atrial closure devices and their potential clinical benefits
- Consider gender differences with respect to heart failure
- Explore an approach for choosing biological vs. mechanical aortic valve prosthesis
- Evaluate cardiac screening techniques for athletes
- Review Medicare guidelines regarding 30 day readmission rates for heart failure
- Describe guidelines for ablation treatment of atrial fibrillation
- Discuss lipid guidelines and advanced assessment of cardiovascular risk
- Review subcutaneous cardioverter implantable defibrillators
- Evaluate TAVR and whether this is the treatment of the future for all patients with aortic stenosis
- Explain whether thrombolytics are indicated for intermediate risk pulmonary embolism
- Understand treatment of amyloidosis of the heart

Hosting Organizations

Cardiology Update 2014: A Patient Management Approach is hosted by the Philadelphia Heart Institute of Penn Presbyterian Medical Center and the Heart Institute of Southern New Jersey.

Accreditation

Physicians: The Perelman School of Medicine at the University of Pennsylvania is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Nurses: The Hospital of the University of Pennsylvania, Department of Nursing Education, Innovation and Professional Development is an approved provider of continuing nursing education by the PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Designation of Credit

Physicians: The Perelman School of Medicine at the University of Pennsylvania designates this live activity for a maximum of 8.75 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: The Hospital of the University of Pennsylvania, Department of Nursing Education, Innovation and Professional Development awards this activity 8.75 contact hours.

AAPA: AAPA accepts certificates of participation for educational activities certified for Category I credit from AOACCME, Prescribed credit from AAFP, and *AMA PRA Category 1 Credits*[™] from organizations accredited by ACCME or a recognized state medical society.



Certificates and Transcripts: A few days prior to the symposium, pre-registered participants will receive an email containing directions, additional symposium information and a link to the symposium pre-test, which is an anonymous short questionnaire that will be used to gauge participant knowledge. After the symposium has concluded, all participants will receive a follow-up email containing a link to the post-test, symposium evaluation, and request for credit (please note that certificates are not automatically issued). Once participants submit the request for credit, the credit can be viewed on a transcript by logging onto www.penncmehonline.com two weeks after the symposium. Additionally, a certificate will be mailed via the US postal service 4-6 weeks after the symposium has concluded.

Disclosures

The Perelman School of Medicine at the University of Pennsylvania, Office of Continuing Medical Education, adheres to the ACCME *Standards for Commercial Support*. Faculty disclosure information will be made available in the conference materials and syllabi. Faculty members are also expected to disclose to participants any discussions of off-label and/or investigational uses of pharmaceutical products within their presentations.

Registration Fees

The registration fees for *Cardiology Update 2014: A Patient Management Approach* are \$350.00 for physicians, and \$310.00 for residents, fellows, nurses, and other allied health professionals. Penn Medicine employees, faculty, staff, and students will receive special course rates of \$325.00 for physicians and \$285.00 for nurses, healthcare professionals, residents, and fellows. A valid Penn Medicine ID is required to receive the special rate.

The registration fee includes attendance to the conference, a course booklet and a link to view the presentations online, continental breakfast, mid-morning and afternoon refreshments, lunch, and post-symposium reception. Parking is not included.

You may register online for the course by visiting www.penncmehonline.com by clicking on CME activities. You may also mail or fax your completed registration form and payment.

Please see the top of the registration form for mailing and faxing information. All registrations will be confirmed in writing if your registration form and fee are received by October 10, 2014.

Cancellation and Refund Policy

In order to process refunds for course withdrawals, cancellations must be received in writing by October 3, 2014 (subject to a service charge equivalent to 10% of the registration fee). No refunds will be issued thereafter.

The University reserves the right to cancel or postpone this course due to unforeseen circumstances. In the event of cancellation or postponement, the University will refund any registration fees but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines, and travel agencies.

Date and Location

Cardiology Update 2014: A Patient Management Approach will be held Saturday, October 18, 2014 from 7:45 AM – 6:00 PM at The Trump Taj Mahal, Grand Ballroom, 1000 Boardwalk at Virginia Avenue, Atlantic City, NJ.

Hotel Information

The Trump Taj Mahal is a casino resort in Atlantic City, NJ. It has more than 2,000 hotel rooms. The hotel is on the boardwalk facing the Atlantic Ocean. The Trump Taj Mahal is offering *Penn Cardiology Update 2014* participants a special group rate. Call 800-825-8888 and reference *Cardiology Update 2014* or group code APEN14.



Course Directors

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Harvey L. Waxman, MD, FACC

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*Director, Peripheral Intervention
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Hospital of University of Pennsylvania
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Douglas S. Jacoby, MD

*Director, Preventive Care
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Penn Presbyterian Medical Center
Philadelphia, PA*

Robert H. Li, MD

*University of Pennsylvania Health System
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Ileana L. Piña, MD, MPH

*Associate Chief for Academic Affairs
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Bronx, NY*

Jonathan S. Steinberg, MD

*Director, Arrhythmia Institute
Valley Health System
Ridgewood, NJ*

Services for the Disabled If special arrangements are required for an individual with a disability to attend this meeting, please contact the Office of Continuing Medical Education no later than October 3, 2014 at 215-898-6400.

Nondiscrimination Statement The University of Pennsylvania values diversity and seeks talented students, faculty, and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or disabled veteran in the administration of educational policies, programs or activities; admissions policies; scholarship and loan awards; athletic, or other University administered programs or employment. Questions or complaints regarding this policy should be directed to Executive Director, Office of Affirmative Action and Equal Opportunity Programs, 3600 Chestnut Street, Sansom Place East Suite 228, Philadelphia PA 19104-6106 or 215-898-6993 (Voice) or 215-898-7803 (TDD). www.upenn.edu/affirm-action.



AGENDA

Saturday, October 18, 2014

- 7:00 AM **Registration and Continental Breakfast**
- 7:45 AM **Welcome Remarks**
Terry D. Friedman, MD, *Course Director*
- 8:00 AM **Keynote Presentation**
Leadership by Example: The Ten Great Principles of Great Leaders
Sanjiv Chopra, MD
- 9:00 AM **Case Presentations**
Several patients will be presented. We will evaluate them with live history taking and live echocardiograms. The case presentations during the morning and afternoon sessions will include patients with various complex cardiac decision making issues. Patients may have valvular heart disease, ischemic heart disease, cardiac arrhythmias, and amyloidosis.
Brian M. Drachman, MD Terry D. Friedman, MD
John J. Ross, Jr. RDCS, RVS, RCS Harvey L. Waxman, MD
- 10:00 AM **Break**
- 10:15 AM **Contemporary Approach to Diagnosis and Management of Hypertrophic Cardiomyopathy**
This presentation will review hypertrophic cardiomyopathy and clinical management recommendations.
Martin S. Maron, MD
- 10:40 AM **The Case Against Minimally Invasive Mitral Valve Surgery**
Mitral valve repair is recommended for the surgical treatment of severe mitral regurgitation (in contrast to mitral valve replacement). Mitral valve repair may utilize open sternotomy or various minimally invasive techniques. This cardiac surgeon will review the data regarding the surgical approaches to this disorder.
Anelechi Anyanwu, MD
- 11:15 AM **Left Atrial Closure Devices**
Patients with atrial fibrillation are at increased risk of thromboembolism and are traditionally treated with anticoagulants. Some patients are unable to tolerate anticoagulants. The left atrial closure devices may help these patients.
Jonathan S. Steinberg, MD
- 11:35 AM **Heart Failure: Is a Woman's Heart Really Different Than a Man's?**
This presentation will review the data on heart failure and women. The talk will address the scientific data and possible clinical implications.
Ileana L. Piña, MD, MPH
- 12:00 PM **Lunch**
- 1:00 PM **Biological or Mechanical Valve in Aortic Stenosis?**
Many experts prefer mechanical valves if life expectancy is greater than 10 years due to the risk of tissue valve dysfunction with time. However, there is controversy since mechanical valves require lifelong anticoagulation. This cardiac surgeon will review his recommendations for valve replacement.
Anelechi Anyanwu, MD

A Patient Management Approach

AGENDA

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|---------|--|
| 1:35 PM | <p>TAVR (Transcatheter Aortic Valve Replacement): Present and Future</p> <p>This talk will review the current indications for TAVR. Data will be presented to illustrate long term outcomes based on international use of this procedure. Will this be the technique of choice in the treatment of severe aortic stenosis five years from now? (Will sternotomy be second line therapy?)</p> <p>Robert H Li, MD</p> |
| 2:00 PM | <p>Pre-participation Screening of Athletes: Where Do We Stand?</p> <p>This presentation will review the literature regarding whether screening athletes makes a difference in mortality data and which screening techniques are recommended.</p> <p>Martin S. Maron, MD</p> |
| 2:25 PM | <p>30-Day Readmission Rate for Heart Failure: An Achievable Goal?</p> <p>This presentation will review the Affordable Care Act's recommendations for reduction of hospital readmission for heart failure and whether the goal of the program can be reasonably accomplished.</p> <p>Ileana L. Piña, MD, MPH</p> |
| 2:45 PM | <p>Atrial Fibrillation Ablation 2014: Techniques, Indications, and Outcomes</p> <p>This talk will address the current status of atrial fibrillation ablation, including patient selection and best practice protocols.</p> <p>Jonathan S. Steinberg, MD</p> |
| 3:10 PM | <p>Break</p> |
| 3:30 PM | <p>Refining Cardiovascular Risk Assessment: Strategies to Help Decide When to Treat Your Patient</p> <p>Under the cholesterol guidelines from 2013, there are four groups of patients that need to be treated with statin therapy. For everyone else, the benefit of statin treatment is less clear. This presentation will focus on advanced assessment of cardiovascular risk to help guide cholesterol management strategies.</p> <p>Douglas S. Jacoby, MD</p> |
| 4:10 PM | <p>Subcutaneous Implantable Cardioverter Defibrillators</p> <p>There is much literature on the use of ICDs in reducing the risk of sudden cardiac death. Traditionally, the implantation has required vascular access into the heart. Subcutaneous techniques are now available. What are the indications and contraindications for this type of device? What is the efficacy? Should subcutaneous devices replace traditional vascular placed units?</p> <p>John R. Bullinga, MD</p> |
| 4:35 PM | <p>Thrombolytics for Intermediate-Risk Pulmonary Embolism: Are We There Yet?</p> <p>Controversy exists on appropriate treatment for intermediate-risk (or so-called "submassive") pulmonary embolism. Thrombolytic therapy and lone anticoagulant therapy have competing potential benefits and drawbacks for individual patients, requiring complex management decisions. This presentation will give current recommendations in the treatment of this common condition.</p> <p>Jay S. Giri, MD, MPH</p> |
| 5:00 PM | <p>Case Presentations</p> <p>Several patients will be presented. We will evaluate them with live history taking and live echocardiograms. There will be interaction between the presenters with audience participation.</p> <div style="display: flex; justify-content: space-between;"> Terry D. Friedman, MD John J. Ross, Jr. RDCS, RVS, RCS </div> <p>Harvey L. Waxman, MD</p> |
| 6:00 PM | <p>Adjournment and Cocktail Reception</p> |

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CME Registration Form

To register online for the course please visit www.penncmeonline.com and click on CME Activities

You May Also Mail or Fax Payment and Registration Information to:

Conference Coordinator, Perelman School of Medicine at the University of Pennsylvania
Office of Continuing Medical Education
333 Blockley Hall, 423 Guardian Drive, Philadelphia, PA 19104-6021
Phone: 215-898-6400 or 215-898-8005; Fax: 215-898-1888
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Medical Specialty		
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Registration Fees (pre-payment is required to be officially registered)

- ☐ \$350 for Practicing Physicians
 - ☐ \$310 for Residents, Fellows, Nurses, and Allied Health Professionals
 - ☐ \$325 for UPHS Physicians (with valid ID)
 - ☐ \$285 for UPHS House Staff, Nurses, and Allied Health Professionals (with valid ID)
- Penn Medical ID # _____

Payment Method

Make check payable to **The Trustees of the University of Pennsylvania/CME**

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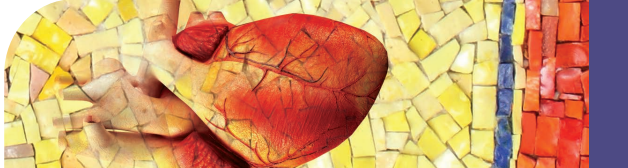
Please Note: Walk-in registrants must bring payment to the program.

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