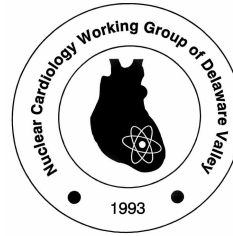


Registration Now Open!



**Philadelphia's
Only Full-Day
Nuclear Cardiology
Program** for Physicians,
Technologists & Allied
Healthcare Professionals

CVI's 9th Annual Update in Nuclear Cardiology

Thursday, March 21, 2013

12:00 noon – 8:15 p.m.

Hyatt Regency Philadelphia at Penn's Landing

201 S. Columbus Blvd., Philadelphia

- ***\$35 "Early-Bird" Registration Discount through 2/28/13***
- ***A chance to win a FREE Apple iPad***
 - ***To register and for more info visit www.cviphiladelphia.org***

GOALS & OBJECTIVES

Why you should attend:

CVI's 9th Annual Update in Nuclear Cardiology CME program is designed to further the clinical application, management and interpretation skills of physicians, nuclear technologists and mid level providers involved in non-invasive cardiac imaging.

The agenda for CVI's 9th Annual Update in Nuclear Cardiology will focus on Patient Centered Imaging; Radionuclide Imaging in Heart Failure; SPECT Quality Control; STICH Trial Viability Sub-Study; New Cameras and Reconstruction Protocols; Pre-Authorization Clearance for Nuclear Studies and Radiation Exposure Reduction.

Target Audience:

Cardiologists, radiologists, nuclear medicine physicians; nuclear technologists and mid level providers involved in nuclear medicine. The program is also appropriate for all physicians and healthcare professionals who treat patients with coronary artery disease.

Learning Objectives:

After attending the program participants will be better able to:

- Describe the concept of patient centered imaging and how it is used to avoid the "one-test-fits-all" method of cardiac imaging
- Utilize ASNC's "Preferred Practice Statement on Patient Centered Imaging" to identify the optimal imaging strategy for each patient
- Differentiate true perfusion abnormalities from artifacts
- Identify incidental non-cardiac findings
- Discuss the use of SPECT myocardial perfusion imaging in patients with known or suspected heart failure
- Discuss the potential application of SPECT MPI for LV dyssynchrony
- Discuss the potential application of I-123 MIBG for risk stratification in heart failure
- Describe the minimum requirements for performing gamma camera quality control to: uniformity, linearity/resolution, center of rotation
- Describe the effect of poor quality control results on clinical images
- Discuss the role of viability testing to select patients for CABG
- Appropriately select patients with heart failure who may benefit from coronary artery bypass surgery
- Recognize common artifacts seen on SPECT MPI
- Localize perfusion abnormalities on SPECT MPI
- Identify high-risk findings on SPECT studies
- Summarize the advances in camera technology and reconstruction algorithms available for SPECT MPI
- Discuss how advances in camera technology and reconstruction algorithms may impact the clinical practice of nuclear cardiology
- Identify patient clinical data that is relevant for pre-authorization approval
- Recognize the importance of documenting the specifics of patient history and symptoms
- Utilize effective verbal communication skills during Peer-to-Peer review
- Develop effective strategies to reduce radiation exposure to patients and staff in diagnostic testing environments
- Define the role of radiation biology in diagnostic testing

Accreditation Statement

ACCME Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Drexel University College of Medicine and the Cardiovascular Institute of Philadelphia (CVI). The Drexel University College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement

The Drexel University College of Medicine designates this live activity for a maximum of 7.0 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AOA Statement

This program is eligible for 7.0 credits in Category 2A of the American Osteopathic Association.

SNMMITS VOICE Accreditation Information

7.0 VOICE Credit Units are SNMMITS approved, Ref. No. snm7428_4, snm7433_4-snm7441_4.

Course Co-Directors

Veronica A. Covalesky, MD, FACC

Clinical Assistant Professor of Medicine
Drexel University College of Medicine

Christopher Hansen, MD, FACC, FASNC

Professor of Medicine and Radiology
Thomas Jefferson University

Course Faculty

Rose M. Covalesky, MS, PA-C

Physician Assistant
Cardiology Consultants of Philadelphia

E. Gordon DePuey, MD, FACC

Professor of Radiology
Columbia University College of Physicians and Surgeons

Mary Beth Farrell, MS, CNMT, NCT, RT (N)

Director of Accreditation – Nuclear/PET
Intersocietal Accreditation Commission (IAC)

Thomas A. Holly, MD

Associate Professor of Medicine & Radiology; Program Director,
Cardiovascular Disease Fellowship; Medical Director, Nuclear Cardiology
Northwestern University Feinberg School of Medicine

Michael W. Lairmore, MS, RSO

Michael Lairmore and Associates

Prem Soman, MD, PhD, FACC

Assistant Professor of Medicine; Associate Director of Clinical Nuclear
Cardiology; Director of Nuclear Cardiology Research, University of Pittsburgh

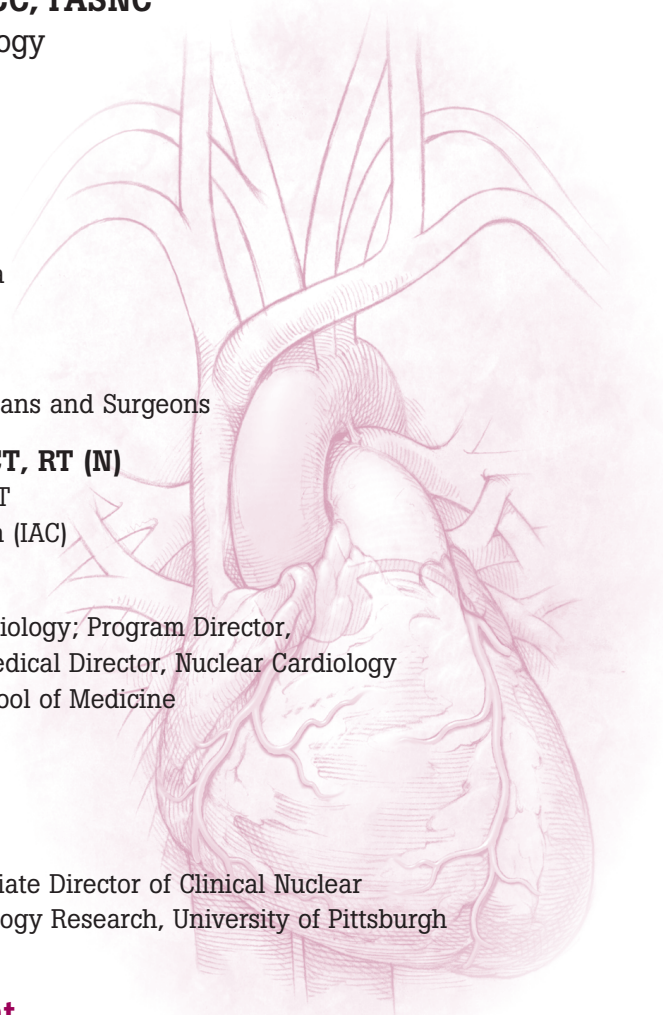
Faculty Disclosure Statement

It is the policy of Drexel University College of Medicine to ensure balance, independence, objectivity, and scientific rigor in all its sponsored educational programs. Speakers at continuing medical education activities are required to disclose to the audience their financial relationships with the manufacturer(s) of any commercial products, goods or services related to the subject matter of the program topic. Any conflicts of interest must be resolved prior to the presentation and announced to the audience. *The intent of this disclosure is to allow participants to form their own judgments about the educational content of this activity and determine whether the speaker's commercial interests influenced the presentation.* In addition, speakers are required to openly disclose any off-label, experimental, or investigational use of drugs or devices discussed in their presentation.

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.

*Drexel University College of Medicine is a separate
not-for-profit subsidiary of Drexel University*



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AGENDA

Introduction and Overview

Veronica A. Covalesky, MD, FACC 12:00pm – 12:15pm

Patient Centered Imaging

E. Gordon DePuey, MD, FACC..... 12:15pm – 1:00pm

"Read with the Experts" Case Reviews

E. Gordon DePuey, MD, FACC..... 1:00pm – 1:30pm

Newer Applications of Radionuclide Imaging in Heart Failure

Prem Soman, MD, PhD, FACC 1:30pm – 2:15pm

"Read with the Experts" Case Reviews

Prem Soman, MD, PhD, FACC 2:15pm – 2:45pm

BREAK 2:45pm – 3:15pm

The Importance of SPECT QC and Its Effect on Image Quality

Mary Beth Farrell, MS,CNMT,NCT,RT (N) 3:15pm – 3:45pm

Coronary Artery Bypass Surgery for Ischemic Cardiomyopathy: Lessons Learned from the STICH Trial

Thomas A. Holly, MD..... 3:45pm – 4:30pm

"Read with the Experts" Case Reviews

Thomas A. Holly, MD..... 4:30pm – 5:00pm

New Technologies: Cameras and Reconstruction Protocols

Christopher L. Hansen, MD, FACC, FASNC 5:00pm – 5:45pm

DINNER 5:45pm – 6:30pm

Navigating the Pre-Authorization Trail: Where do we go from here?

Rose Covalesky, MS, PA-C 6:30pm – 7:15pm

Reducing Radiation Exposure in Diagnostic Imaging

Michael W. Lairmore, MS, RSO 7:15pm – 8:00pm

Review and Closing

Veronica A. Covalesky, MD..... 8:00pm – 8:15pm

CVI's 9th Annual Update in Nuclear Cardiology

Thursday, March 21, 2013

REGISTRATION FORM

Registration Fees

Be an early bird ... sign up and pay your registration by Feb. 22, 2013 and take \$35 off your registration fee!

- Physicians and Industry: \$385 (\$350 early bird by 2/22/13)**
- Technologist, Mid Level Provider, Nurse: \$210 (\$175 early bird by 2/22/13)**
- Fellows, Residents, Medical Students: \$160 (\$125 early bird by 2/22/13)**

**Price reflects discount of \$10 for payment by cash/check. Please add \$10 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 March 13, 2013. 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 2 Drawing Details

In order to be entered into the FREE Apple iPad 2 Drawing, you must:

- Register and pay for CVI's 9th Annual Update in Nuclear Cardiology by 5:00pm EST on Friday, February 22, 2013
- Submit your fully completed online program evaluation for CVI's 9th Annual Update in Nuclear Cardiology by 5:00pm EST on Friday, April 12, 2013
- *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? _____

Dinner Selection: Chicken Fish Vegetarian

Important Notes:

You MUST register by March 13, 2013 to guarantee your seat.

Register online at www.cviphiladelphia.org

Please make checks payable to:

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

Course Registration Cancellation Policy:

Requests in writing for refunds less \$35 administrative fee by March 13, 2013, processed after the meeting. Registrations are transferable with prior notification to CVI by March 15, 2013.

Order	Early Bird Discount	Regular Price	Total
Physicians & Industry Registration	____ @ \$350 (by 2/22/13)	____ @ \$385 (after 2/22/13)	\$ _____
Technologist, Mid Level Provider, Nurse Registration	____ @ \$175 (by 2/22/13)	____ @ \$210 (after 2/22/13)	\$ _____
Fellows, Residents, Medical Students	____ @ \$125 (by 2/22/13)	____ @ \$160 (by 2/22/13)	\$ _____
Hard Copy Syllabus Must order by March 13, 2013	N/A	____ @ \$50	\$ _____
Pay by Visa/MC/Amex	Add \$10 per registration	Add \$10 per registration	\$ _____
Apple iPad 2 Drawing Entry**	FREE		FREE
Grand Total			\$ _____

Visa MC Amex

Card # _____ Exp. Date ____ / ____

Name as appears on card _____

Billing address of card _____

Signature _____