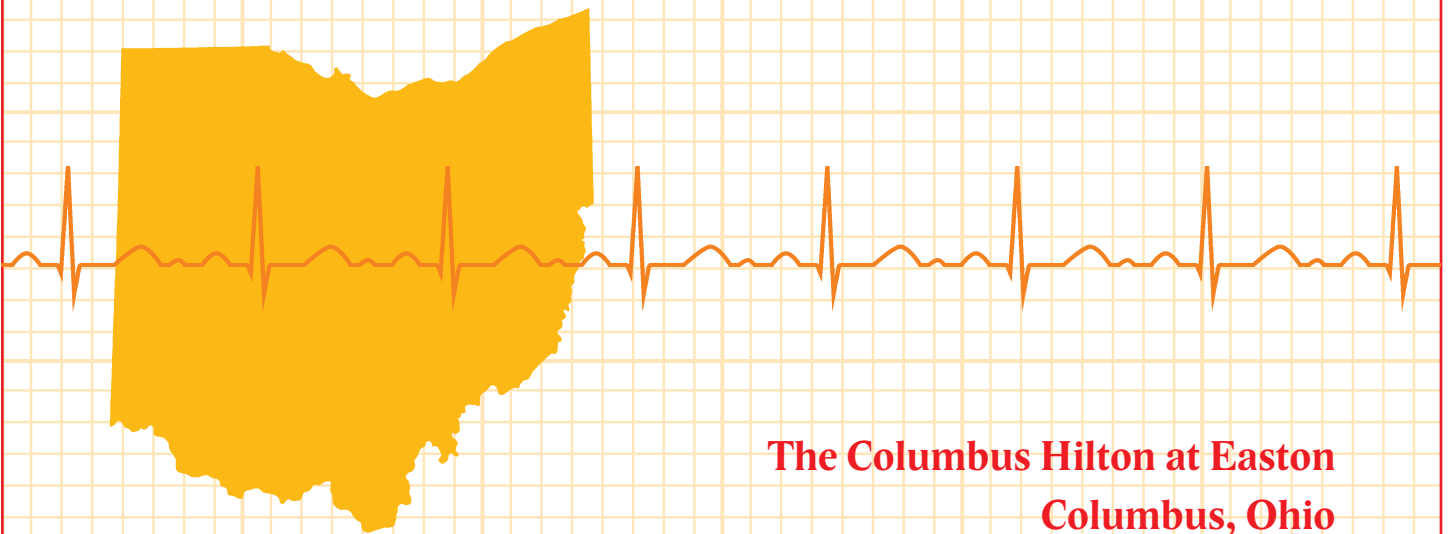


**The 23rd ANNUAL MEETING
of the OHIO CHAPTER
of the
AMERICAN COLLEGE of CARDIOLOGY**

2nd Annual Richard P. Lewis Memorial Lecture



**The Columbus Hilton at Easton
Columbus, Ohio
Saturday, October 5, 2013**

Special Session for Fellows-in-Training

Program Co-Directors

Sanjay Gandhi, MBBS, FACC, FAHA, FSCAI

Laxmi S. Mehta, MD, FACC, FAHA

Jointly Sponsored/Co-Provided by:



**AMERICAN
COLLEGE of
CARDIOLOGY**

The American College of Cardiology Foundation
and the Ohio Chapter of the American College of Cardiology



PROGRAM AGENDA



7:00-7:55 a.m. Registration, Exhibits, Posters, and Continental Breakfast

7:45-8:45 a.m.

Fellow-in-Training Session: Next Steps in a Cardiology Career

A special session for fellows-in-training. You will not want to miss important information about taking the next step in your cardiology career. Find out how to evaluate practice culture, clinical practice style, financial and business aspects of the practice, employment agreements, practice governance, management, risk management, partnership opportunities, how to select a geographical location, private practice vs. academe, what is the right salary, what to include in your CV, what questions to ask in an interview, what benefits to expect, and more.

Patrick J. White, President, MedAxiom

Panelists:

David C. May, MD, PhD, FACC, FACP, FSCAI

Laxmi S. Mehta, MD, FACC, FAHA

Rick A. Nishimura, MD, FACC, FACP

7:55-8:00 a.m.

Welcoming Remarks & Overview

Christopher J. Cooper, MD, FACC

8:00-8:45 a.m.

Update on Venous Thromboembolism

John R. Bartholomew, III, MD, FACC

8:45-9:45 a.m.

What You Need to Know about Adult Congenital Heart Disease:

An Interactive Session

Curt J. Daniels, MD, FACC

Panel: Deena I. Barber, BSN, RN; Michael F. Deucher, MD, FACC; Timothy F. Feltes, MD, FACC; Christopher P. Learn, MD, FAAP; David A. Orsinelli, MD, FACC, FASE

9:45-10:30 a.m.

Break, Exhibits, Poster Competition

10:30-11:15 a.m.

Adapting Cardiology Practice to Recent and Future Health Care Legislation:

Report from the ACC

David C. May, MD, PhD, FACC, FACP, FSCAI

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PROGRAM AGENDA *continued*



- 11:15 a.m. -12:15 p.m. **2nd Annual Richard P. Lewis Memorial Lecture**
Pericardial Disease: A New Look at an Old Disease
Rick A. Nishimura, MD, MACC, FACP
- 12:15-1:00 p.m. Lunch Break, Exhibits, Posters
- 1:00-1:30 p.m. Fellows in Training Oral Competition
Influence of Smoking on the Antiplatelet Effect of Clopidogrel Differs According to Dosing Strategy: Insights from the GRAVITAS Trial
Grant Reed, MD
Embryonic Stem Cell Derived Cardiomyocytes as a Therapy for Myocardial Repair
Akira Wada, MD
- 1:30-2:15 p.m. Cardiovascular Effects of Diabetic Drugs
Steven E. Nissen, MD, MACC
- 2:15 - 3:00 p.m. Debate – PCI without Onsite Surgical Backup: Two Viewpoints
Dean J. Kereiakes, MD, FACC, FSCAI & Daniel I. Simon, MD, FACC, FAHA, FSCAI
- 3:00 p.m. Announcement of Poster Winners and Oral Competition Winners



A Brief History of the Richard P. Lewis Memorial Lecture

The Richard P. Lewis Memorial Lecture was established in 2012. Dr. Lewis received a B.S. degree from Yale University in 1957 and his M.D. from the University of Oregon in 1961. He interned and served a residency in internal medicine at the Peter Bent Brigham Hospital in Boston, followed by a fellowship in cardiology at the University of Oregon and a year as a senior resident in medicine at Stanford. Commissioned a captain in the US Army Medical Corps in 1966, Dr. Lewis served a two year tour as associate chief of cardiology at the Madigan Army Hospital in Tacoma, Washington. He then returned to Stanford for a year as an instructor in medicine.

Madigan was just the beginning of his military career. He remained in the US Army reserve and ultimately reached the rank of colonel. Dr. Lewis began his career at the Ohio State University School of Medicine in 1969 as an Assistant Professor of Medicine, progressing to full Professor, with fifteen years as director of the division of cardiology and ultimately as an emeritus professor who never retired from patient care and teaching.

For nearly forty years Dr. Lewis was a devoted fellow of the American College of Cardiology. His leadership roles in the College were legion, from governor for Ohio, to trustee and president of the College in 1996-1997. All the while, his passion was education and patient care. For more than 20 years he was one of the most active members of the Editorial Board of ACCEL, the College's audio journal. Over the years he did literally hundreds of interviews in this country and around the world.

But perhaps the hallmark of Dr. Lewis' contributions to the College was his dedication to innovations in cardiovascular education. He was the founding editor of the American College of Cardiology Foundation's Adult Clinical Cardiology Self-Assessment Program (ACCSAP) and editor of the seventh edition of ACCSAP at the time of his death. He was a member of the College's Lifelong Learning Committee, the CardioSmart Advisory Board, the ACCIS Editorial Board and a variety of other committees. For many years he chaired the SAP Editorial Board and was instrumental in expanding ACC educational products into international markets.

Dr. Lewis has been described as an icon of quality care and clinical excellence throughout his remarkable cardiovascular career. He was viewed as a mentor, a trusted leader and a friend by all who knew him. Although Dr. Lewis was recognized internationally as a distinguished academic cardiologist and educator, he believed, and practiced throughout his career, that for a doctor, there is no mission more sacred than giving care and comfort to every patient.



About the 2013 Richard P. Lewis Memorial Guest Lecturer

Rick A. Nishimura, MD, MACC, FACP

Dr. Nishimura is currently a consultant in cardiovascular diseases at Mayo Clinic in Rochester, Minnesota. He is the Judd and Mary Morris Leighton Professor of Cardiovascular Diseases and Professor of Medicine at the Mayo Clinic College of Medicine. He did his undergraduate at Knox College in Illinois where he graduated Phi Beta Kappa and Magna cum Laude. He then went to Rush Medical School where he graduated AOA. He did his internal medicine residency and cardiovascular fellowship at the Mayo Graduate School of Medicine and joined the staff of Mayo Clinic in 1983. He

is a Fellow of the American College of Cardiology, Fellow of the American Heart Association and Master of the American College of Physicians.

Dr. Nishimura's research areas have involved the field of cardiovascular hemodynamics. His major work has been in the use of simultaneous Doppler and high fidelity catheterization correlations to assess intracardiac pressures and diastolic function of the heart. He has over 270 peer-reviewed manuscripts and over 60 book chapters in this field.

He has an active clinical practice with a particular interest in hypertrophic cardiomyopathy, valvular heart disease and pericardial disease. He continues to work in the catheterization laboratory concentrating mainly on complex hemodynamic cases as well as structural heart disease interventions. He has received the Henry Plummer Award for Outstanding Clinician in the Department of Medicine and the Distinguished Clinician Award for the Mayo Foundation.

Dr. Nishimura has been active in the national cardiology societies. He was the chair of education for the American College of Cardiology for 10 years and was on the Board of Trustees for the ACC. He currently serves as chair of the ACC/AHA valvular heart disease guideline committee and has been on the ACC/AHA parent guideline committee. He now chairs the ACC Life Long Learning Committee and was the co-director of the ACC.12 Annual Scientific Sessions.

From the education standpoint, Dr. Nishimura has always been involved with teaching at the fellowship, residency and medical school levels. He has won the Mayo Graduate School Teacher of the Year Award seven times and was inducted into the "Hall of Fame." He has been awarded the Cardiovascular Teacher of the Year Award for the past 24 consecutive years and was the recipient of the "Golden Apple" teaching award for the Mayo Medical School. He has directed several ACC programs, runs the Continuous Professional Development Programs for the ACC and is the co-director of the Mayo Clinic Cardiovascular Board Review Program. He has received the ACC Master Teacher Award, the American Heart Association Laennec Award, as well as the Mayo Clinic Distinguished Educator Award.



GENERAL INFORMATION



Statement of Need

Cardiovascular disease is the leading health care problem throughout the world. In the United States alone, an estimated 70 million people have been diagnosed with one or more forms of cardiovascular disease (CV), and over 910,000 Americans die from CV disease each year. The cardiac care team is increasingly asked to develop systems of care, the methods for which are not necessarily part of the traditional medical training. We are asked to do this better, faster, more efficiently and at a lower cost.

Overall Goal

The overall goal of this activity is to increase learner competence by discovering strategies to anticipate research-driven changes in practice, to enhance professional growth, and to demonstrate efficacy in team based patient care practice as new clinical approaches and technologies change.

Learner Objectives

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

- Address the treatment of venous thromboembolism.
- Address common problems unique to adult patients with congenital heart disease that caregivers will see in practice.
- Recognize the impact of Health Care Reform legislation on the practice of cardiology.
- Consider diagnostic tools along with medical, pharmacological and surgical strategies in the treatment of the patient with pericardial disease.
- Recognize that certain diabetic drugs may increase adverse outcomes in the cardiac patient.
- Assess PCI outcomes performed in settings without cardiac surgery.

Target Audience

Adult Cardiologists, Pediatric Cardiologists, Cardiothoracic Surgeons, Cardiology Fellows-in-Training, Nurses, Nurse Practitioners, Clinical Nurse Specialists, Physician Assistants, Pharmacists



ACCF Disclosure & COI Policy Statement

ACCF/Chapter committee members, faculty, staff and other individuals who are in a position to control the content of this activity are required to disclose all real or apparent conflicts of interest. All relevant potential conflicts of interest that are identified are thoroughly vetted through a process that includes course directors and appropriate peer review by education committee chairs/members, for fair balance, scientific objectivity and validity, patient care and safety recommendations. Full disclosure will be published in the syllabus.

Accreditation & Designation

Physicians

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American College of Cardiology Foundation and the Ohio Chapter of the American College of Cardiology. The American College of Cardiology Foundation is accredited by the ACCME to provide continuing medical education for physicians.

The ACCF designates this live educational activity for a maximum of 5.5 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credits commensurate with the extent of their participation in the activity.

Nurses

American College of Cardiology Foundation is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The ACCF designates this educational activity for a maximum of 5.5 continuing education hours. Requirement for successful completion is attendance at the program in its entirety and completing the evaluation tool.

While offering CME and CNE credits noted above, this program is not intended to provide extensive training or certification in the field.



CME/CNE Evaluation & Certification Instructions

The American College of Cardiology Foundation (ACCF) will e-mail an online evaluation to each participant in this CME/CNE activity.

The online evaluation must be completed in order to receive a CME/CNE Certificate.

The CME/CNE Certificate will be issued electronically following submission of the evaluation.

If you do not receive an e-mail from ACCF within seven days of the conference, please contact the Chapter office at 614-859-2223.

Disclaimers

Abstracts and articles contained in this program guide have been reprinted with permission.

This information is provided for general medical education purposes only and is not meant to substitute for the independent medical judgment of a clinician relative to diagnostic and treatment options for a specific patient's medical condition.

The American College of Cardiology Foundation does not warrant the completeness, accuracy or usefulness of any opinions, advice, services or other information provided through this activity. In no event will the ACCF be liable for any decision made, or action taken, in reliance upon the information provided through this activity.

Accredited status does not imply endorsement by the ACCF of any commercial products displayed in conjunction with this activity.

ACCF reserves the right to modify faculty and program without notice.



Learner Bill of Rights

The American College of Cardiology Foundation (ACCF) recognizes that you are a life-long learner who has chosen to engage in continuing medical education to identify or fill a gap in knowledge or skill; and to attain or enhance a desired competency. As part of ACCF's duty to you as a learner, you have the right to expect that your continuing medical education experience with ACCF includes the following (you will be queried at the end of the activity regarding your impression):

Content that:

- Promotes improvements or quality in healthcare
- Is current, valid, reliable, accurate and evidence-based
- Addresses the stated objectives or purpose
- Is driven and based on independent survey and analysis of learner needs, not commercial interests
- Has been reviewed for bias and scientific rigor
- Offers balanced presentations that are free of commercial bias
- Is vetted through a process that resolves any conflicts of interest of planners and faculty
- Is evaluated for its effectiveness in meeting the identified educational need

A learning environment that:

- Is based on adult learning principles that support the use of various modalities
- Supports learners' abilities to meet their individual needs
- Respects and attends to any special needs of the learners
- Respects the diversity of groups of learners
- Is free of promotional, commercial and/or sales activities

Disclosure of:

- Relevant financial relationships that planners, teachers and authors have with commercial interests related to the content of the activity
- Commercial support (funding or in-kind resources) of this activity



ACCF Disclosure/Conflict of Interest Statement/Off-Label Statement

As a provider accredited by the Accreditation Council for Continuing Medical Education (ACCME) and the American Nurses Credentialing Center (ANCC), the American College of Cardiology Foundation (ACCF) must ensure balance, independence, objectivity and scientific rigor in all of their directly sponsored or jointly sponsored educational activities. Provider(s) and faculty participating in a sponsored activity are required to disclose to the audience any significant financial interests or other relationships he/she or a member of their immediate family may have (1) with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services discussed in an educational presentation and (2) with any commercial supporters of the activity. ACCF is committed to providing its learners with high-quality activities and materials that promote improvements and quality in health care and not a specific proprietary business or commercial interest. The intent of this disclosure is not to prevent participation in sponsored educational activities by persons with a financial or other relationship, but rather to provide learners with information on which they can make their own determination whether financial interests or relationships may influence the credited activity. Any individual refusing to provide adequate disclosure with this policy will be prohibited from participation in any future ACCF education activity.

ACCF assesses conflict of interest (COI) with its faculty, planners, managers, staff and other individuals who are in a position to control the content of CME/CNE-credited activities. All relevant potential conflicts of interest that are identified are thoroughly vetted through a process that includes course directors and appropriate peer review by education committee chairs/members, for fair balance, scientific objectivity and validity, and patient care and safety recommendations.

ACCF also requires that all faculty disclose their intent to discuss any unlabeled/unapproved uses of drugs and/or devices during their presentations.



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