5th Annual
ADVANCES IN CARDIOVASCULAR DIAGNOSIS & THERAPY

FRIDAY, APRIL 27, 2018
Radisson Hotel & Conference Center
1220 1st Avenue, Coralville, Iowa

Provided by:
Department of Internal Medicine, Division of Cardiovascular Medicine
University of Iowa Roy J. and Lucille A. Carver College of Medicine
PROGRAM AGENDA

FRIDAY, APRIL 27, 2018
Radisson Hotel & Conference Center  
1220 1st Avenue, Coralville, Iowa

7:45-8:15 AM  Continental Breakfast and Check-in

8:15-8:25 AM  Welcome and Announcements
Michael C. Giudici, MD, FACC, FACP, FHRS
and Barry London, MD, PhD

8:30-9:15 AM  Cardiac MRI: The Present and Future
Mahi L. Ashwath, MD, FACC, FASE

9:15 AM-10:00 AM  Building a Successful Lead Extraction Program
Troy Rhodes, MD, PhD

10:00-10:15 AM  Morning Break

10:15-11:15 AM  New Perspectives on Surgery for Ischemic Mitral Regurgitation
Sharon Beth Larson, DO, MS, FACOS

11:15-12:00 PM  Cardiovascular Disease in Women and Minority Populations
Annabelle Santos Volgman, MD, FACC, FAHA

12:00-1:00 PM  Lunch

1:00-2:00 PM  The Many Faces of the Patient with Advanced Heart Failure
Paulino Alvarez, MD

2:00-2:45 PM  History and Future of Alternative Site Pacing
Michael Giudici, MD

2:45-3:00 PM  Afternoon Break

3:00-3:45 PM  The Role of Genetics in Cardiovascular Medicine
Barry London, MD, PhD

3:45-4:15 PM  Stroke in Women with Atrial Fibrillation
Ghanshyam Palamaner Subash Shantha, MBBS

4:15-4:30 PM  Wrap Up and Evaluation Forms
Michael C. Giudici MD, FACC, FACP, FHRS

4:30 PM  Adjourn
PURPOSE
Cardiovascular Medicine is rapidly evolving to new evidence on medical, interventional and surgical therapies. The conference would assist primary care providers and cardiologists alike in staying current as to advances in the cardiovascular field. This educational program will present the latest techniques, technologies, devices and therapies available for the diagnosis and treatment of atrial fibrillation, arrest, heart failure, pulmonary hypertension, ischemic cardiac disease and valvular disease. The evidence-based information provided will benefit nursing, advanced practice and physician members of medical teams.

EDUCATIONAL OBJECTIVES

Cardiac MRI: The Present and Future
■ Discuss role of cardiac MRI in various cardiomyopathies

Building a Successful Lead Extraction Program
■ Discuss the indications for lead extraction
■ Discuss risk stratification for lead extraction procedures
■ Discuss adverse events that occur during lead extraction
■ Discuss barriers, necessary components for building a successful lead extraction program

New Perspectives on Surgery for Ischemic Mitral Regurgitation
■ Discuss recent history of recommendations for the management of ischemic mitral valve regurgitation including guidelines for mitral valve repair vs replacement
■ Discuss recent evidence based trials showing the outcomes of mitral valve repair vs replacement in ischemic mitral regurgitation
■ Discuss how recent evidence is moving recommendations back to mitral valve replacement for ischemic mitral regurgitation
■ Describe surgical techniques for sparing subvalvular apparatus to improve surgical outcomes in mitral valve replacement for ischemic mitral regurgitation
■ Identify patients who may still benefit from mitral valve repair in ischemic mitral regurgitation based on preoperative echocardiographic findings

Cardiovascular Disease in Women and Minority Populations
■ Differentiate how women and men present with cardiovascular disease (CVD)
■ Analyze how risk factors for atherosclerotic cardiovascular disease (ASCVD) differ in women and men
■ Distinguish differences in care patterns and patient outcomes across various populations with CVD (i.e., women, older adults, ethnic/racial groups).

The Many Faces of the Patient with Advanced Heart Failure
■ Define advanced heart failure
■ Identify the clinical clues to the diagnosis of advance heart failure
■ Analyze the different treatment options for patients with advance heart failure.

The Role of Genetics in Cardiovascular Medicine
■ Explain the inherited forms of arrhythmias and cardiomyopathies that lead to heart failure and sudden death
■ Describe the clinical diagnostic workup and treatment for subjects with these conditions and their family members.
■ Discuss the role of genetic testing for the inherited forms of heart disease

Stroke in Women with Atrial Fibrillation
■ Describe stroke risk in women with atrial fibrillation
■ Discuss possible reasons for this gender difference in stroke risk in patients with atrial fibrillation
■ Analyze preventive efforts that may mitigate stroke risk in women with atrial fibrillation

CONTINUING EDUCATION CREDIT

The University of Iowa Roy J. and Lucille A. Carver College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this live activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Iowa College of Nursing is an Iowa Board of Nursing Approved Provider No. 1. Full time attendance for this program will award 6.25 contact hours. Program number 18117-93 has been awarded.

INTENDED AUDIENCE
Cardiologists, vascular and cardiothoracic surgeons, primary care providers, internists, ARNPs, PAs, nurses or any cardiologist related medical personnel.

DISCLOSURE POLICY
Everyone in a position to control the content of this educational activity will disclose to the CME provider and to attendees all relevant financial relationships with any commercial interest.
The Role of Genetics in Cardiovascular Medicine

- Explain the inherited forms of arrhythmias and cardiomyopathies that lead to heart failure and sudden death.
- Describe the clinical diagnostic workup and treatment for subjects with these conditions and their family members.
- Discuss the role of genetic testing for the inherited forms of heart disease.

Stroke in Women with Atrial Fibrillation

- Describe stroke risk in women with atrial fibrillation.
- Discuss possible reasons for this gender difference in stroke risk in patients with atrial fibrillation.
- Analyze preventive efforts that may mitigate stroke risk in women with atrial fibrillation.
REGISTRATION FORM

Please Print Clearly:

Name _______________________________________

Address _______________________________________

City __________________________ State/ZIP ____________ Primary Degree __________________________

Phone __________________________ (business) __________________________ (home) __________________________

Email _______________________________________

Company or Business Name __________________________

REGISTRATION FEES

Physician, registering on or before March 1, 2018 @ $100
Physician, registering after March 1, 2018 @ $125
Physician Assistants or ARNPs @ $75
RNs, or other health care professionals @ $65
Non-University of Iowa fellows, residents and students @ $35

REFUND POLICY

Any cancellations received before March 1, 2018 will be granted minus a $20 processing fee. There will be no refunds after March 1. Weather related cancellations will be dealt with as the situation arises.

METHOD OF PAYMENT

☐ Enclosed is a check made payable to The University of Iowa in the amount of $ __________

TWO WAYS TO REGISTER

Online
http://www.medicine.uiowa.edu/cme and click on Upcoming Programs (see the website above for more information about this conference)

Mail (For Checks Only)
University of Iowa Carver College of Medicine
Continuing Medical Education Division
100 Medicine Administration Bldg.
Iowa City, IA 52242-1101

The University of Iowa requests this information for the purpose of processing your registration. No persons outside the University of Iowa are routinely provided this information.

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Equal Opportunity and Diversity, the University of Iowa, 202 Jessup Hall, Iowa City, IA 52242-1316, 319-335-0705 (voice), 319-335-0697 (TDD), diversity@uiowa.edu.

Individuals with disabilities are encouraged to attend all University of Iowa sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact the Continuing Medical Education Division in advance at 319-335-8999.
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