



Oklahoma
CHAPTER

2018 ANNUAL SCIENTIFIC MEETING

MAY 12, 2018

SAMIS EDUCATION CENTER

UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER CAMPUS

OKLAHOMA CITY, OK



Keynote Speaker:

Richard Kovacs, M.D., F.A.C.C.

Program Chair:

C.A. Sivaram, M.D., F.A.C.C.

JOINTLY PROVIDED/CO-PROVIDED BY:
THE UNIVERSITY OF OKLAHOMA AND THE
OKLAHOMA CHAPTER OF
THE AMERICAN COLLEGE OF CARDIOLOGY

AN INVITATION TO OUR COLLEAGUES



C.A. Sivaram, M.D., F.A.C.C.
Annual

Scientific Session Program Chair



Faisal Latif, M.D., F.A.C.C., Oklahoma ACC Chapter

President; Member, ACC Board of Governors

You are cordially invited to attend the 2018 Oklahoma Chapter American College of Cardiology Annual Scientific Meeting on **Saturday, May 12**. The meeting site will be at the Rainbolt Family Auditorium in the Samis Education Center on the OU Health Sciences Center campus. This exciting program features speakers from both Oklahoma and outside. Please plan to attend this session, which provides a great opportunity to earn **6.00 AMA PRA Category 1 Credits™**, to listen to nationally noted speakers, to network with cardiac care providers from diverse communities within the state and to get to know cardiology fellows-in-training.

Cardiovascular science is constantly evolving, with both new discoveries and new therapies being published each year. This educational activity will provide the cardiovascular professional team with an update on a selected number of high-priority items identified from environmental scanning, with discussion of both the science and evidence behind current recommendations. **The overall goal for this year's conference is improvement of patient care through increasing learner competence, leading to improved performance in applying evidence-based use of evidence-based treatment options.** Topics emphasized at this session will include contemporary management of aortic stenosis and mitral regurgitation from an echocardiographic perspective, CMR imaging in valvular heart disease, specialized care for treating heart disease in women, controversies in PCI and stable ischemic heart disease, clinical performance and quality metrics for patients with AMI, and what the non-heart failure specialist needs to know about ventricular assist devices.

This is a great opportunity to bring your whole team for a day of great professional development.

The ACC is our professional association and each of you, as Oklahoma ACC members, are key components of our state Chapter. We ask that you and your colleagues attend this very important and informative meeting.

2018 PLANNING COMMITTEE

Program Chair & Moderator

C.A. Sivaram, M.D., F.A.C.C.
David Ross Boyd Professor & Vice Chief, Cardiovascular Section Director, Cardiovascular Fellowship Training Program Associate Dean, Continuing Professional Development, University of Oklahoma Health Sciences Center

Governor-OK ACC

Faisal Latif, M.D., F.A.C.C.
Assistant Professor of Medicine, University of Oklahoma; Health Sciences Center Director, Coronary Care Unit, VA Medical Center, Oklahoma City

Early Career Member

Beau Hawkins, M.D., F.A.C.C.
Assistant Professor of Medicine, Medical Director, Heart Lung & Vascular Clinic, University of Oklahoma Health Sciences Center

Fellows in Training

Blake Morris, M.D.
University of Oklahoma Health Sciences Center

Adam Burroughs, M.D.
University of Oklahoma Health Sciences Center

Chapter Executive

Beth Quick-Andrews, C.A.E.
Oklahoma ACC

VENUE INFORMATION

The meeting site will be at the Rainbolt Family Auditorium in the Samis Education Center on the OU Health Sciences Center campus. 1200 Childrens Avenue, Oklahoma City, OK 73104



SATURDAY, MAY 12, 2018

SCHEDULE OF EVENTS

- 7:30 A.M. Registration and Continental Breakfast
Visit Poster Session and Exhibits
- 8:00 A.M. **Welcome and Housekeeping**
C.A. Sivaram, M.D., F.A.C.C.
Program Chair & Moderator
- 8:05 A.M. **Contemporary Management of Aortic Stenosis and Mitral Regurgitation from an Echocardiographic Perspective,**
Vera Rigolin, M.D., F.A.C.C.
- 9:05 A.M. **CMR Imaging in Valvular Heart Disease,**
Gaby Weissman, M.D., F.A.C.C.
- 10:05 A.M. Break: Visit Poster Session and Exhibits
- 10:30 A.M. **Adding Competence to Our Approach to Treating Heart Disease in Women: Why We Need Specialized Care for Women's Heart and Vessels,** Martha Gulati, M.D., F.A.C.C.
- 11:30 A.M. **Controversies in PCI in Stable Ischemic Heart Disease,** John Messenger, M.D., F.A.C.C.
- 12:30 P.M. Lunch
- 12:45 P.M. **ACC Update,** Richard Kovacs, M.D., F.A.C.C.
- 1:30 P.M. Visit Poster Session and Exhibits
- 2:00 P.M. **Clinical Performance and Quality Metrics for Patients with AMI,** Hani Jneid, M.D., F.A.C.C.
- 3:00 P.M. **Ventricular Assist Devices: What does the non-heart failure specialist need to know,** Mrudula R. Munagala, M.D., F.A.C.C.
- 4:00 P.M. **Wrap Up**
C.A. Sivaram, M.D., F.A.C.C.

LEARNING OBJECTIVES:

1. Describe the different mechanisms of mitral regurgitation and how they influence management
2. Analyze the nuances of echo imaging in aortic stenosis and patient characteristics that determine management decisions
3. Review the most recent update of the ACC/AHA guidelines pertaining to native mitral and aortic valve disease
4. Discuss the most recent ASE guidelines for native valve regurgitation and for aortic stenosis and how they influence patient care
5. Discuss how to use appropriately CMR techniques for the quantification of native valve regurgitation
6. Evaluate prognosis of patients with valvular heart disease based on CMR findings
7. Assess prosthetic valve disease (including TAVR) using CMR techniques
8. Identify the persistent sex-specific gaps found in guidelines, recommendations and preventions of cardiovascular disease strategies for women, and recognize diagnostic and therapeutic adherence
9. Explain the differences in coronary artery disease patterns in women and its impact on prognosis
10. Recognize sex-specific risk factors that affect women that should be part of risk assessment of women
11. Describe recommendations for specialized care for women to prevent and treat cardiovascular disease
12. Review the methodology of developing performance and quality measures
13. Discuss the construct and evidence supporting the different measures
14. Describe future directions and areas of research to enhance care after acute MI
15. Review the current guidelines for catheter based revascularization in stable ischemic heart disease
16. Evaluate the relevance and impact of the recent sham-controlled trial (ORBITA) of percutaneous coronary intervention (PCI) in stable ischemic heart disease
17. Review the indications for referral for durable left ventricular assist devices (LVAD) consideration
18. Identify the specific considerations and contraindications for durable LVAD implantation
19. Discuss the clinical factors influencing the management of LVAD
20. Evaluate the emergencies in patients with LVAD

INVITED FACULTY

Martha Gulati M.D., F.A.C.C.

Professor of Medicine, Division Chief of Cardiology, University of Arizona College of Medicine, Phoenix, AZ

Hani Jneid, M.D., F.A.C.C.

Associate Professor of Medicine, Director - Interventional Cardiology Research, Baylor College of Medicine; Director, Interventional Cardiology, Michael E. DeBakey VA Medical Center, Houston, TX

Richard J. Kovacs, M.D., F.A.C.C.

Vice President-American College of Cardiology; Q.E. and Sally Russell Professor of Cardiology; Clinical Director, of the Krannert Institute, Indiana University School of Medicine, Indianapolis, IN

John Messenger, M.D., F.A.C.C.

Chair, ACC NCDR Science and Quality Oversight Committee Professor of Medicine, Director Cardioac Catheterization Labs, Program Director Interventional Cardiology Fellowship Program, University of Colorado School of Medicine, Denver, CO

Mrudula R. Munagala, M.D., F.A.C.C.

Medical Director, Heart Failure-Pulmonary Hypertension & Mechanical Circulatory Support Program, Oklahoma Heart Institute, Tulsa, OK

Vera Rigolin, M.D., F.A.C.C.

President, American Society of Echocardiography; Medical Director, Echocardiographic Laboratory, Northwestern Memorial Hospital; Professor of Medicine, Northwestern University Feinberg School of Medicine, Chicago, IL

Gaby Weissman, M.D., F.A.C.C.

Associate Professor of Medicine and Radiology, Georgetown University School of Medicine; Program Director, Cardiovascular Disease Fellowship; Director of Cardiac CT/MRI CoreLab, MedStar Washington Hospital Center, Washington, DC



Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the University of Oklahoma College of Medicine and the Oklahoma Chapter American College of Cardiology. The University of Oklahoma College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Oklahoma College of Medicine designates this live activity for a maximum of 6.00 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Conflict Resolution Statement

The University of Oklahoma College of Medicine, Office of Continuing Professional Development has reviewed this activity's speaker and planning committee disclosures and resolved all identified conflicts of interest, if applicable.

Oklahoma Chapter of the American College of Cardiology-Purpose

Our purpose is to contribute to the prevention of cardiovascular diseases, to ensure optimal quality of care for individuals with such diseases, and to foster the highest professional ethical standards.

GENERAL INFORMATION

OVERALL DESCRIPTION

This annual one-day meeting is an exciting program that will highlight world-class faculty discussing up-to-date information about drugs and technologies that are indicated in a variety of common cardiovascular diseases. The content will be oriented toward the entire cardiac care team. The educational objectives of the session will address the skills required of cardiovascular professionals for providing evidence based care to patients with cardiovascular disease. The intimate format of this meeting will allow the audience to interact with invited speakers, network with colleagues from across the state and meet the cardiology fellows-in-training within the state.

TARGET AUDIENCE

Adult Cardiologists, Pediatric Cardiologists, Cardiothoracic Surgeons, Cardiology Fellows-in-Training, the entire Cardiac Care Team, including but not limited to: Nurses, Nurse Practitioners, Clinical Nurse Specialists, Physician Assistant, Pharmacists

OVERALL NEED

STATEMENT

Cardiovascular science is constantly evolving, with both new discoveries and new therapies being published each year. This educational activity will provide the cardiovascular professional team with an update on a selected number of high priority items identified from environmental scanning, with discussion of both the science and the evidence behind current recommendations.

NONDISCRIMINATION

STATEMENT

The University of Oklahoma, in compliance with all applicable federal and state laws and regulations does not discriminate on the basis of race, color, national origin, sex, sexual orientation, genetic information, gender identity, gender expression, age, religion, disability, political beliefs, or status as a veteran in any of its policies, practices, or procedures. This includes, but is not limited to: admissions, employment, financial aid, and educational services. Inquiries regarding non-discrimination policies may be directed to: Bobby J. Mason, University Equal Opportunity Office and Title IX Coordinator, (405) 325-3546, bjm@ou.edu, or visit www.ou.edu/eoo.

ACCOMMODATIONS

STATEMENT

Accommodations are available by contacting Beth Quick-Andrews, C.A.E., at (314) 416-2240 or okacc@qabs.com as soon as possible.

ACKNOWLEDGEMENT OF COMMERCIAL AND IN-KIND SUPPORT

Commercial support is financial, or in-kind, contributions given by a commercial interest, which is used to pay all or part of the costs of a CME activity. A commercial interest is any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. The ACCME does not consider providers of clinical service directly to patients to be commercial interests.

Appropriate acknowledgement of all commercial and in-kind support will be given at the time of the educational activity.

DISCLAIMER STATEMENT

Statements, opinions and results of studies contained in the program are those of the presenters, authors and joint provider and do not reflect the policy or position of the Board of Regents of the University of Oklahoma ("OU") nor does

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Every reasonable effort has been made to faithfully reproduce the presentations and material as submitted. However, no responsibility is assumed by OU for any claims, injury and/or damage to persons or property from any cause, including negligence or otherwise, or from any use or operation of any methods, products, instruments or ideas contained in the material herein.

POLICY ON FACULTY, PRESENTERS AND JOINT PROVIDER DISCLOSURE

It is the policy of the University of Oklahoma College of Medicine that the faculty, presenters and joint provider disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also disclose discussions of unlabeled/unapproved uses of drugs or devices during their presentation(s).



REGISTRATION

LOCATION

Samis Education Center, University of Oklahoma Health Sciences Center, 1200 Childrens Ave., Oklahoma City, OK 73104

HOTEL ACCOMMODATIONS

Make your reservations directly with Embassy Suites. To receive the special rate, please call (314) 633-3000 or (877) 587-2427 and ask for the OUHSC Rate. Rate: \$159.00. There is a large sports tournament in town this weekend. Book early to guarantee a hotel room.

PARKING

Complimentary self parking is available in the Samis Education Center Parking Garage.

REGISTRATION/PAYMENT POLICY

Your full payment in advance completes your registration and ensures enrollment in this course.

WAYS TO REGISTER

- **Online (Highly Recommended):** Secure online registration is available at: cme.ouhsc.edu
- **Mail:** Complete this form with payment and mail to Office of Continuing Professional Development, University of Oklahoma College of Medicine, P.O. Box 26901-AAT-4000, Oklahoma City, OK 73126-0901
- **Phone** 405-271-2350
- **Fax:** Complete this form with payment information and fax to: 405-271-3087
- Questions: susie-dealy@ouhsc.edu

FOR FURTHER COURSE INFORMATION

ACC Oklahoma Chapter, Beth Quick-Andrews, C.A.E.

P: (314) 416-2240 F: (314) 845-1891

e-mail: OKACC@qabs.com

MAILING ADDRESS

Complete this form with payment and mail with payment (if applicable) to:

Office of Continuing Professional Development
University of Oklahoma College of Medicine
P.O. Box 26901-AAT-4000
Oklahoma City, OK 73126-0901

REGISTRATION

First Name Initial Last Name Degree

ACC Member ID #

NPI #

Specialty

Address

City

State

Zip

Cell Phone (required)

Please provide an email address that you will be able to access.

You will use this address to complete your evaluation and print your CME certificate.

E-Mail Address

REGISTRATION AND CME CREDIT FEES

ACC Members \$25.00

Non ACC Members \$95.00

ACC CCA Members \$25.00

Fellow in Training No Charge

Total Amount Enclosed \$ _____

PAYMENT INFORMATION

____ Check Enclosed Payable to OU CPD

(Circle One) Mastercard Visa Discover

Name on Card: _____

Card #: _____

Exp. Date: _____ CVV Code: _____

Billing Zip Code: _____

Signature: _____

WE LOOK FORWARD TO SEEING YOU ON MAY 12, 2018



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