



# ANNUAL UPDATE IN CARDIOVASCULAR DISEASES Saturday, November 4, 2023 Columbia, MO

EDUCATION GEARED TO THE ENTIRE CARDIOVASCULAR CARE TEAM
5 AMA PRA CATEGORY I CREDIT(s)<sup>TM</sup>, 5 ABIM MEDICAL KNOWLEDGE MOC POINTS (MOC),
5 CLINICAL NURSING EDUCATION CONTACT HOURS (CNE), 5 PHARMACOTHERAPEUTIC NURSING CONTACT HOURS
(CNERX), 5 CONTACT HOURS OF THE ACCREDITATION COUNCIL FOR PHARMACY EDUCATION (CPE), 5 CONTACT HOURS
FOR AMERICAN ACADEMY OF PHYSICIAN ASSISTANTS, 5 CONTACT HOURS FOR INTERPROFESSIONAL CONTINUING EDUCATION



**KEYNOTE & ACC UPDATE SPEAKER:** 

SANDRA LEWIS, M.D., FACC ACC BOARD OF TRUSTEES GOOD SMARITAN HEALTH SYSTEM PORTLAND, OREGON PROGRAM CHAIRS: TAISHI HIRAI, M.D., FACC VRINDA TRIVEDI, M.D., FACC

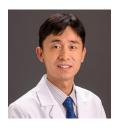
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THE AMERICAN COLLEGE OF CARDIOLOGY FOUNDATION
AND THE MISSOURI CHAPTER OF THE AMERICAN COLLEGE
OF CARDIOLOGY

# An Invitation To Our Colleagues

# Gabriel Soto, M.D., Ph.D., FACC, FHRS

Missouri ACC Chapter President; Member, ACC Board of Governors; SoutheastHEALTH, Cape Girardeau, MO





Taishi Hirai, M.D., FACC Missouri ACC Council Member; Annual Scientific Session Program Chair; University of Missouri Columbia, Columbia, MO

### Vrinda Trivedi, M.D., FACC Missouri ACC Council Member; Annual Scientific Session Program Vice Chair; University of Missouri Columbia, Columbia, MO



We are pleased to present the 2023 Missouri ACC Annual Update in Cardiovascular Diseases LIVE on November 4, 2023 in Columbia, MO. This meeting will showcase the wide breadth of cardiovascular medicine that is present throughout Missouri.

We will begin the day with an ACC Update from ACC Board of Trustees Member Sandra Lewis, M.D., FACC Our keynote speaker ACC Past Board of Governor's Chair, Malissa Wood, M.D., FACC, will discuss *Eliminating Disparities in Cardiovascular Health*, followed by a special focus presenation focusing on working being done in Missouri regarding the *Effectiveness of our Healthcare System in Caring for Vulnerable Populations* with Kenton Johnson, Ph.D., MPH

Our morning session will feature What is New with the Aortic Disease Atrial Fibrillation and, Hypertrophic Cardiomyopathy Guidelines? We will round out the morning with a Debate Session on TAVR or SAVR for Low Risk Aortic Stenosis Patients.

The lunch will feature a spirited Fellows In Training Jeopardy Session with participants from training programs from across the state. In addition, Fellows in Training will participate in a Poster Competition.

The afternoon will feature four breakout session focused on a variety of topics including Cardio Obstetrics, Updates in Structural and Interventional Cardiology, Cardio-Oncology, and Heart Failure Therapy.

### **2023 PLANNING COMMITTEE**

Anastasia Armbruster, Pharm.D., FACC, BCPS Pharmacist Planner University of Health Sciences and Pharmacy, St. Louis, MO

Chirag Bavishi, M.D., FACC University of Missouri Columbia School of Medicine, Columbia, MO

Margaret Capriglione, M.S.N., ANP-BC Nurse Planner Barnes Jewish Hospital, St. Louis, MO

Sandeep Gautam, M.D., M.Ph., FACC, FHRS University of Missouri Columbia School of Medicine, Columbia, MO

Anna Grodzinsky, M.D., FACC

Saint Luke's Mid-America Heart Institute, Kansas City, MO

Kunal Gurav, MD, FACC ChenMed, St. Louis, MO

Taishi Hirai, M.D., FACC University of Missouri Columbia School of Medicine, Columbia, MO

Mustafa Husaini, M.D., M.B.A., FACC

Washington University School of Medicine, St. Louis, MO

Joshua Mitchell, M.D., FACC Washington University School of Medicine, St. Louis, MO William Orr, M.D., FACC

Washington University School of Medicine, St. Louis, MO

Chaitanya Panchangam, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

Sridevi Reddy Pitta, M.D., FACC

University of Missouri School of Medicine, Columbia, MO

Lisa Roelle, M.S., PA-C

Physician Assistant Planner Washington University School of Medicine, St. Louis, MO

Toniya Singh, M.D., FACC Saint Louis Heart and

Saint Louis Heart and Vascular, St. Louis, MO

Gabriel Soto, M.D., Ph.D, FACC, FHRS

Southeast HEALTH Cape Girardeau, MO

Vrinda Trivedi, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

Justin Vader, M.D., FACC

Washington University School of Medicine, St. Louis, MO

Marion Ybarra, M.D., FACC

Washington University School of Medicine, St. Louis, MO

# INVITED FACULTY

### Sandra Lewis, M.D., FACC

Good Smaritan Medical Center, Portland, OR

### Anastasia Armbruster, Pharm.D., FACC, BCPS

University of Health Sciences and Pharmacy, St. Louis, MO

### Vigyan Bang, M.D., FACC

Freeman Heart & Vascular Institute, Joplin, MO

### Chirag Bavishi, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

### Brian Bostick, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

# Chandrasekar Bysani, D.V.M., Ph.D.

University of Missouri Columbia School of Medicine, Columbia, MO

# Adnan Chhatriwalla, M.D., FACC

Saint Luke's Mid-America Heart Institute, Kansas City, MO

### Albert Chan, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

### Mitchell Faddis, M.D., FACC

Washington University School of Medicine, St. Louis, MO

### Greg Flaker, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

### Karen Florio, D.O., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

# Sandeep Gautam, M.D., M.Ph., FACC, FHRS

University of Missouri Columbia School of Medicine, Columbia, MO

# Anna Grodzinsky, M.D., M.Sc., FACC

Saint Luke's Mid-America Heart Institute, Kansas City, MO

### Kunal Gurav, M.D., FACC

ChenMed, St. Louis, MO

### Kishore Harjai, M.D.

SLU Care Physian Group; Saint Louis University School of Medicine, St. Louis, MO

### Taishi Hirai, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

### Chetan Huded, M.D., FACC

Saint Luke's Mid-America Heart Institute, Kansas City, MO

### landa lenkins, M.S., CGC

Children's Mercy Hospital, Kansas City, MO

# Kenton Johnston, Ph.D., M.P.H

Washington University School of Medicine, St. Louis, MO

# Tsuyoshi Kaneko, M.D.,

Washington University School of Medicine, St. Louis, MO

### Seeman Kobrossi, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

### John Lee, M.D., FACC

Saint Luke's Mid-America Heart Institute, Kansas City, MO

### John Markley, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

### Deana Mikhalkova, M.D.

SLU Care Physian Group; Saint Louis University School of Medicine, St. Louis, MO

### Joshua Mitchell M.D., FACC

Washington University School of Medicine, St. Louis, MO

### Michael Nassif, M.D., FACC

Saint Luke's Mid-America Heart Institute, Kansas City, MO

# Nishath Quader, M.D., FACC

Washington University School of Medicine, St. Louis, MO

### Traci Sambolin, FNP

University of Missouri Columbia School of Medicine, Columbia, MO

### **Brett Sperry, M.D., FACC**

Saint Luke's Mid-America Heart Institute, Kansas City, MO

# Gabriel Soto, M.D., Ph.D, FACC, FHRS

Southeast HEALTH Cape Girardeau, MO

# Prashanth Thakker, M.D., FACC

Washington University School of Medicine, St. Louis, MO

### Vrinda Trivedi, M.D., FACC

University of Missouri Columbia School of Medicine, Columbia, MO

### Justin Vader M.D., FACC

Washington University School of Medicine, St. Louis, MO

# Amanda Verma, M.D., FACC

Washington University School of Medicine, St. Louis, MO

### Kristen Wong, M.D.

Washington University School of Medicine, St. Louis, MO

### Marion Ybarra, M.D., FACC

Washington University School of Medicine, St. Louis, MO

# November 4, 2023 Schedule

### **Welcome and Opening Remarks**

7:00 A.M. Registration and Networking Breakfast Visit with Exhibitors

8:00 A.M. Welcome – Taishi Hirai, M.D., FACC Program Chair

8:10 A.M. ACC Update
Sandra Lewis, M.D., FACC
ACC Board of Trustees

8:30 A.M. Missouri ACC Update

 ${\sf Gabriel\ Soto, M.D., Ph.D., FACC, FHRS}$ 

Missouri ACC President

### **SESSION I. Opening General Session**

Moderator: Vrinda Trivedi, M.D., FACC

8:45 A.M. Keynote Address: Eliminating Disparities

in Cardiovascular Health Sandra Lewis, M.D., FACC

 $9:30\,A.M.$  Evaluating the Effectiveness of

Healthcare System in Caring for

Vulnerable Populations

Kenton Johnston, Ph.D., M.P.H. 9:45 A.M. Refreshment Break & Exhibitor

9:45 A.M. Refreshment Break & Exhibitor Networking, Visit Posters

### **SESSION II. What is New in the Guidelines?**

Moderator: Taishi Hirai, M.D., FACC

10:00 A.M. How Best to Apply Guidelines to Clinical Practice

Greg Flaker, M.D., FACC

10:10 A.M. Aortic Disease Guidelines
Tsuyoshi Kaneko, M.D., FACC

10:20 A.M. Atrial Fibrillation Guidelines
Mitchell N. Faddis, M.D., Ph.D., FACC

10:30 A.M. Hypertrophic Cardiomyopathy Guidelines

Brett Sperry, M.D., FACC

10:40 A.M. Refreshment Break & Exhibitor

Networking Poster Judging

Vrinda Trivedi, M.D., FACC; Sandeep Gautam, M.D., FACC; Joshua Mitchell, M.D., FACC; Chandrasekar Bysani, M.D., FACC

### **DEBATE:**

# TAVR or SAVR for Low-Risk Aortic Stenosis Patients

Moderator: Chirag Bavishi, M.D., FACC

11:00 A.M. Adnan Chhatriwalla, M.D., FACC

Tsuyoshi Kaneko, M.D., FACC

Panelists:

John Markley, M.D., FACC Kishore Harjai, M.D., FACC

### **Lunch & FIT Jeopardy**

11:45 A.M. Lunch & Exhibitor Networking

12:15 P.M. FIT Jeopardy

Moderated by Kunal Gurav, M.D., FACC

and Sandeep Gautam, M.D., FACC

12:55 P.M. Announce Poster Winners



# November 4, 2023 Schedule

### **SPECIALTY SESSION I:**

Track 1: Updates in Interventional & Structural Cardiology

Moderator: Chirag Bavishi, M.D., FACC

Panel Discussion with Albert Chan, M.D., FACC, Brian Bostick, M.D., FACC, Vigyan Bang, M.D., FACC

1:00 P.M. Multi-Vessel CAD and Heart Failure: Learnings from the REVIVED Trial Prashanth Thakker, M.D., FACC

1:10 P.M. Panel Discussion

1:20 P.M. Update on TEE Imaging for Mitral and

**Tricuspid Procedures** 

Nishath Quader, M.D., FACC

1:30 P.M. Panel Discussion

1:40 P.M. Transcatheter Tricuspid Valve Interventions:

TRILUMINATE Trial and More Chetan Huded, M.D., FACC

1:50 P.M. Panel Discussion

### Track 2: Cardio-Obstetrics

Moderator: Anna Grodzinsky, M.D., FACC

Panel Discussion with Amanda Verma, M.D., FACC, Vrinda Trivedi, M.D., FACC

2:00 P.M. POTS in Pregnancy John Lee, M.D., FACC

2:15 P.M. Genetic Testing in Cardiomyopathy

Janda Jenkins, M.S., CGC

2:30 P.M. Risk Stratification Tools and Emerging

Programs and Studies for MFM Karen Florio, M.D., FACOG

2:45 P.M. Panel Discussion

### **SPECIALTY SESSION II:**

Track 1: Heart Failure Therapy--Overcoming Inertia, Maximizing Therapy

Moderator: Justin Vader, M.D., FACC

Panel Discussion Traci Sambolin, FNP; Anastasia Armbruster, Pharm.D., FACC, BCPS; FIT Panelist

1:00 P.M. Case Presentation Kristen Wong, M.D.

1:05 P.M. New Onset Heart Failure: Diagnosis and

Initial Management

Semaan Kobrossi, M.D., FACC

1:15 P.M. Managing Chronic Ambulatory Heart

Failure: Optimal Therapy Michael Nassif, M.D., FACC

1:25 P.M. Worsening Heart Failure:

Decompensations and Decisions Amanda Verma, M.D., FACC

1:35 P.M. Panel Discussion

Track 2: Cardio-Oncology Challenges and

**Educational Pearls: A Case-Based** 

Session

Moderator: Joshua Mitchell, M.D., FACC

Panel Discussion with Anastasia Armbruster, Pharm.D., FACC, BCPS

2:00 P.M. Cardio-Oncology in Adult Cancer Patients

Deana Mikhalkova, MD

2:10 P.M. Panel Discussion

2:20 P.M. Cardiac Amyloidosis Brett Sperry, M.D., FACC

2:30 P.M. Panel Discussion

2:40 P.M. Cardio-Oncology in Childhood Cancer

Marion Ybarra, M.D., FACC

2:50 P.M. Panel Discussion

3:00 P.M. Women In Cardiology Meeting

# GENERAL INFORMATION

### STATEMENT OF NEED

Health care in the 21st century is coming to embrace advanced technologies in an effort to shift toward more individualized, patient centered and value based approaches that will focus on quality improvement and outcomes measurements. Consequently, it is essential that cardiovascular clinicians not only understand disease and wellness states, but be able to competently and appropriately implement new diagnostic and therapeutic modalities.

### OVERALL GOAL

The overall goal of this program is to help the cardiovascular clinician improve patient care and outcomes measurements. Specifically, we anticipate that cardiovascular clinicians will be able to identify knowledge and practice gaps and that the knowledge gained will result in improved clinical expertise and patient care.

### TARGET AUDIENCE

This course is designed for Cardiologists, CV Surgeons, Pharmacists, Cardiovascular Physician Trainees, Internists, Primary Care Physicians, Physician Assistants, Nurse Practitioners, and other health care providers.

### **E**XHIBITOR

### **A**CKNOWLEDGMENT

At the time of printing, a complete listing of industry supporters was not available. Appropriate acknowledgment will be made upon confirmation of support at the time of the course.

### **A**CCREDITATION

In support of improving patient care, the American College of Cardiology Foundation (ACCF) is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the



Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 5 Medical



Knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) Program.

Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

The ACCF designates this live educational activity for a maximum of 5 AMA PRA Category I Credit(s)™, 5 ABIM Medical Knowledge MOC Points (MOC), 5 Clinical Nursing EducationContact Hours (CNE), 5 Pharmacotherapeutic Nursing Contact Hours (CNERx), and 5 Contact Hours of the Accreditation Council for Pharmacy Education (CPE).

Physicians, nurses and pharmacists should claim only the credit commensurate with the extent of their participation in the activity.



# GENERAL INFORMATION

### **DISCLAIMER**

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### **DISCLOSURE INFORMATION**

As a provider jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), 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 provided or jointly provided/coprovided educational activities. Planners, presenters, and other contributors, in a position to control the content are required to disclose to the audience all relevant financial relationships he/she and/or his/her spouse or domestic partner may have, occurring within the past 24 months, with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. When an unlabeled use of a commercial product or an investigational use not yet approved for any purpose is discussed during an educational activity, the contributor should disclose that the product is not labeled for the use under discussion or that the product is still investigational.

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 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 education activity.

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

# LEARNING OBJECTIVES:

- Discuss the role of innovation and the impact on quality cardiovascular patient care.
- Be familiar with current guidelines used in the diagnosis and management of aortic disease, atrial fibrillation and hypertrophic cardiomyopathy.
- Discuss factors in selecting and using medications effectively in cardiovascular patients.
- Be able to identify and discuss a variety of patient care strategies, including pharmacologic, in the management of patients with various disease states and conditions.

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# REGISTRATION

### LOCATION/HOTEL INFORMATION

Holiday Inn Executive Conference Center 2200 Interstate 70 Dr. SW Columbia, MO 65203 For Directions, visit

https://www.ihg.com/holidayinn/hotels/us/en/columbia/coucc/hoteldetail

Make your hotel reservations directly with the Holiday Inn Executive Center-Columbia. To receive the MO ACC Group rate, please call 1-888-465-4329 and ask for the Missouri ACC Room Block. The rate is \$131.00

# REGISTRATION/PAYMENT POLICY

Your full payment in advance completes your registration and ensures enrollment in this course. If you have not received an acknowledgment within two weeks of your registration submission, please contact us at (314) 416-2275. Opportunities for on-site registration are limited, and may be unavailable. To inquire about the ability to register on-site, please contact us at (314) 416-2275.

### To REGISTER

Online: Secure online registration is available at www.moacc.org

### **C**ANCELLATIONS

Course registration fee less \$25 administrative charge is refundable if cancellation is received in writing by October 20, 2023.

### SPECIAL NEEDS

The ACC Missouri Chapter fully complies with the legal requirements of the Americans with Disabilities Act rules and regulations thereof. If any participant of this meeting is in need of accommodations, please do not hesitate to submit written requests at least one month prior to the course date.

### For Further Course Information

ACC Missouri Chapter, Beth Quick-Andrews, CAE P: (314) 416-2275 F: (314) 845-1891 e-mail: MOACC@qabs.com

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