



Missouri
CHAPTER



AMERICAN
COLLEGE of
CARDIOLOGY

ANNUAL UPDATE IN CARDIOVASCULAR DISEASES SATURDAY, OCTOBER 30, 2021 KANSAS CITY METRO AREA

EDUCATION GEARED TO THE ENTIRE CARDIOVASCULAR CARE TEAM
____ AMA PRA CATEGORY I CREDIT(s)[™] & ____ CONTACT HOURS OF CONTINUING NURSING EDUCATION,
INCLUDING ____ PHARMACOLOGY HOURS WILL BE PROVIDED



KEYNOTE SPEAKER:
JENNIFER MIERES, M.D., F.A.C.C., F.A.H.A., F.A.S.N.C.

PROGRAM CHAIRS:
ANNA GRODZINSKY, M.D., F.A.C.C.
KATHRYN LINDLEY, M.D., F.A.C.C.

JOINTLY PROVIDED BY:
THE AMERICAN COLLEGE OF CARDIOLOGY FOUNDATION
AND THE MISSOURI CHAPTER OF THE AMERICAN COLLEGE OF CARDIOLOGY

AN INVITATION TO OUR COLLEAGUES



Michael Main, M.D., F.A.C.C.

Missouri ACC Chapter President; Member, ACC Board of Governors; Professor of Medicine, University of Missouri Kansas City School of Medicine; Cardiologist, Saint Luke's Mid America Heart Institute, Kansas City, MO

Anna Grodzinsky, M.D., F.A.C.C.

Missouri ACC Council Member; Annual Scientific Session Program Chair; Cardiologist, Saint Luke's Mid America Heart Institute, Kansas City, MO



Kathryn Lindley, M.D., F.A.C.C.

Missouri ACC Council Member; Annual Scientific Session Program Vice Chair; Cardiologist, Washington University School of Medicine, St. Louis, MO



We are pleased to present the 2021 Missouri ACC Annual Update in Cardiovascular Diseases on October 30, 2021 in the Kansas City area. This meeting will showcase the wide breadth of cardiovascular medicine that is present throughout Missouri.

This session will feature speakers from around the state speaking on a variety of cardiovascular disease topics. We will begin the day with President of ACC's National Board of Governors, Joseph Marine, M.D., F.A.C.C., F.H.R.S., speaking about the Collaborative Maintenance Pathway. Next, our keynote speaker, Jennifer Mieres, M.D., F.A.C.C., F.A.H.A., F.A.S.N.C., from Northwell Health will address "Social Determinants of Health and Cardiovascular Outcomes". We will have a coronary artery disease and heart failure track, with pediatric and social determinants of care topics covered throughout the sessions.

Fellows In Training from across the state will participate in Walking Poster Competition and FIT Jeopardy. The winners will represent the chapter at ACC.22.

We will end the day with a debate/discussion: Optimal Device Management in a Patient with Heart Failure--The Electrophysiologist's Perspective.

We ask that you support this very important and informative meeting.

2021 PLANNING COMMITTEE

Anastasia Armbruster, Pharm.D., F.A.C.C., B.C.P.S.

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

Margaret Capriglione, M.S.N., A.N.P.-B.C.

Nurse Planner
Barnes-Jewish Hospital
St. Louis, MO

Jamie Colombo, M.D., F.A.C.C.

Washington University School of Medicine,
St. Louis, MO

Aarti Dalal, D.O., F.A.C.C.

Washington University School of Medicine,
St. Louis, MO

Kunal Gurav, M.D., F.A.C.C.

ChenMed
St. Louis, MO

Taishi Hirai, M.D., F.A.C.C.

University of Missouri Columbia School of Medicine, Columbia, MO

Mustafa Husaini, M.D., F.A.C.C.

Cardiology Fellow, Washington University School of Medicine, St. Louis, MO

Andrew Kates, M.D., F.A.C.C.

Washington University School of Medicine,
St. Louis, MO

Senthil Kumar M.D.

University of Missouri Columbia School of Medicine, Columbia, MO

Josh Mitchell, M.D., F.A.C.C.

Washington University School of Medicine,
St. Louis, MO

William Orr, M.D., F.A.C.C.

Washington University School of Medicine,
St. Louis, MO

Sridevi Reddy Pitta, M.D., F.A.C.C.

University of Missouri School of Medicine
Columbia, MO

Lauren Pulley, R.N.

Southeast HEALTH
Cape Girardeau, MO

Lisa Roelle, M.M.S., P.A.-C

Washington University School of Medicine
St. Louis Children's Hospital
St. Louis, MO

Arslan Shaukat, M.D., F.A.C.C.

Phelps County Regional Medical Center
Rolla, MO

Lucas Shrum, B.S., R.C.I.S.

Southeast HEALTH
Cape Girardeau, MO

Toniya Singh, M.D., F.A.C.C.

Saint Louis Heart and Vascular,
St. Louis, MO

Gabriel Soto, M.D., Ph.D., F.A.C.C., F.H.R.S.

Southeast HEALTH
Cape Girardeau, MO

Justin Vader, M.D., F.A.C.C.

Washington University School of Medicine,
St. Louis, MO

INVITED FACULTY

Jennifer Mieres, M.D., F.A.C.C., F.A.H.A., F.A.S.N.C.

Senior Vice President, Center for Equity of Care, Northwell Health, Associate Dean, Faculty Affairs and Professor of Cardiology, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell New York, NY

Joseph Marine, M.D., F.A.C.C., F.H.R.S.

Vice Director, Division of Cardiology, Professor of Medicine, Johns Hopkins Medicine Baltimore, MD

Bryan Beck, M.D.

Echocardiographer, Southeast HEALTH Cape Girardeau, MO

Valerie Emery, A.N.P.

Missouri Baptist Medical Center St. Louis, MO

Jenna Dietrich, Pharm.D.

University of Missouri Columbia, School of Medicine Columbia, MO

Timothy Fendler, M.D.

Cardiologist, St. Luke's Mid-America Heart Institute, Kansas City, MO

Greg Flaker, M.D., F.A.C.C.

Professor of Medicine, University of Missouri Columbia School of Medicine, Columbia, MO

Anna Grodzinsky, M.D., M.Sc.

Assistant Professor of Medicine, University of Missouri Kansas City School of Medicine; Cardiologist, Saint Luke's Mid-America Heart Institute, Kansas City, MO

Kunal Gurav, M.D., F.A.C.C.

ChenMed St. Louis, MO

Andrew M. Kates, M.D., F.A.C.C.

Professor of Medicine, Washington University School of Medicine, St. Louis, MO

Kathryn Lindley, M.D., F.A.C.C.

Assistant Professor of Medicine, Cardiovascular Division, Washington University School of Medicine, Cardiologist, Barnes-Jewish Hospital, St. Louis, MO

Michael L. Main, M.D., F.A.C.C.

Professor of Medicine, University of Missouri Kansas City; Cardiologist, St. Luke's Mid-America Heart Institute, Kansas City, MO

Deana Mikhalkova, M.D.

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

Sridevi Reddy Pitta, M.D., F.A.C.C.

Associate Clinical Professor of Medicine, University of Missouri School of Medicine Columbia, MO

Valerie Rader, M.D.

Assistant Clinical Professor of Medicine, University of Missouri-Kansas City School of Medicine; Cardiologist, St. Luke's Mid-America Heart Institute, Kansas City, MO

Michael Rich, M.D., F.A.C.C.

Professor of Medicine, Washington University School of Medicine, St. Louis, MO

Jason Riley

Southeast HEALTH Cape Girardeau, MO

Courtney Rogers, PharmD., B.C.P.P.S.

Clinical Pharmacy Manager, Clinical Speciality, St. Louis Children's Hospital, St. Louis, MO

John Saxon, M.D.

Cardiologist, St. Luke's Mid-America Heart Institute, Kansas City, MO

Gabriel Soto, M.D., Ph.D., F.A.C.C., F.H.R.S.

Southeast HEALTH Cape Girardeau, MO

Matthew Shoemaker, D.O..

Assistant Professor Infectious Diseases, University of Kansas Medical Center, Kansas City, MO

Toniya Singh, M.D., F.A.C.C.

Cardiologist, Saint Louis Heart and Vascular, St. Louis, MO

Deana Mikhalkova, M.D.,

Cardiothoracic Surgeon, SLU Care Physician Group; Saint Louis University School of Medicine, St. Louis, MO

Harold Stites, M.D. F.A.C.C.

Cardiologist, Southeast HEALTH Cape Girardeau, MO

Justin Vader, M.D., F.A.C.C.

Washington University School of Medicine, St. Louis, MO

A. Marion Ybarra, M.D., F.A.C.C.

Assistant Professor of Medicine, Department of Pediatrics, Washington University School of Medicine, St. Louis, MO



OCTOBER 30, 2021 SCHEDULE

Pre-Conference Session

7:00 A.M. - 7:50 A.M. (Optional)

Track 1: Techniques in ECHO Image Acquisition
Target Audience: Geared Specifically for ECHO
Techs
Bryan Beck, M.D.
Jason Riley



WOMEN IN CARDIOLOGY MEETING

3:15-4:00 P.M.

All are invited to participate in the Missouri ACC Women in Cardiology Meeting to be held immediately following the Scientific Session. The focus of the meeting will be on Social Media Clinical Resources



Welcome and Opening Remarks

6:30 A.M. Registration and Networking Breakfast
7:00 A.M. Pre-Conference Session for Cath Lab Staff
(see details to the left)
7:50 A.M. Welcome – Anna Grodzinsky, M.D., F.A.C.C.
Program Chair

SESSION I.

Opening General Session

8:00 A.M. ACC Update:
Collaborative Maintenance Pathway
Joseph Marine, M.D., F.A.C.C.
8:15 A.M. Keynote Address: Social Determinants of
Health & Cardiovascular Outcomes
Jennifer Mieres, M.D., F.A.C.C.
9:00 A.M. Cardiovascular Outcome Disparities
Manifested During the COVID-19 Pandemic
Matt Shoemaker, M.D., F.A.C.C.
9:30 A.M. Missouri ACC Update
Michael Main, M.D., F.A.C.C.
9:45 A.M. Refreshment Break & Exhibitor Networking

SESSION II.

Coronary Artery Disease/ACS/STEMI

Moderator: Anna Grodzinsky, M.D., F.A.C.C.,

10:00 A.M. When to Worry about Coronary Disease in
the Young?
John Saxon, M.D., F.A.C.C.
10:20 A.M. Management of Coronary Artery Disease in
the Elderly
Michael Rich, M.D., F.A.C.C.
10:40 A.M. Pharmacology Update: DAPT Duration, OAC
(Adult and Pediatrics), Cangrelor, Clopidogrel
Jenna Dietrich, Pharm.D.
11:00 A.M. Panel Discussion with
Corrine Tan, M.D., F.A.C.C. and
Courtney Rogers, Pharm.D., B.C.P.P.S.
11:30 A.M. Refreshment Break & Exhibitor Networking

OCTOBER 30, 2021 SCHEDULE

Fellow In Training Walking Poster Session

11:30A.M. Explore the work of Missouri's Fellows In Training

Lunch & FIT Jeopardy

11:45 A.M. Lunch & Exhibitor Networking

12:00 P.M. FIT Jeopardy

SESSION III:

Management of Heart Failure in 2021

Moderators: Justin Vader, M.D., F.A.C.C.,
Valerie Emery, N.P.,
Kunal Gurav, M.D., F.A.C.C.

1:00 P.M. Contemporary GDMT for Chronic Heart Failure: All Four in One?

Marion Ybarra, M.D., F.A.C.C.

1:20 P.M. Decompensated Heart Failure Management

Tim Fendler, M.D., F.A.C.C.

1:40 P.M. Advanced Heart Failure Therapies in 2021: Are We There Yet?

Deanna Mikhalkova, M.D., F.A.C.C.

SESSION IV:

Debate Session

Moderator: Gabriel Soto, M.D., Ph.D., F.A.C.C., F.H.R.S.

2:00 P.M. Optimal Device Management in a Patient with Heart Failure--The Electrophysiologist's Perspective

Greg Flaker, M.D., F.A.C.C. &
Harold Stites, M.D., F.A.C.C.

2:45 P.M. Panel Discussion

3:00 P.M. **Closing Remarks**

Anna Grodzinsky, M.D., F.A.C.C.
Kathryn Lindley, M.D., F.A.C.C.

LEARNING OBJECTIVES:

- Identify and discuss current pharmacologic treatments and devices used in the management of congestive heart failure.
- Discuss social determinants of care and influence on cardiovascular outcomes.
- Discuss optimizing transition from pediatric to adult patients with cardiomyopathy/heart failure
- Identify and discuss pharmacologic and interventional strategies in the treatment of atherosclerotic heart disease
- Discuss factors in selecting and using medications effectively in cardiovascular patients.

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.

TARGET AUDIENCE

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

ACCREDITATION

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 American College of Cardiology Foundation and the American College of Cardiology, Missouri Chapter.

The ACCF is accredited by ACCME to provide continuing medical education for physicians.

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

The ACCF designates this live educational activity for a maximum of ____AMA PRA Category I Credit(s)[™]

The ACCF designates this live education activity for a maximum of ____ continuing nursing education contact

hours. This includes ____ Pharmacotherapeutic nursing contact hours.

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

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

GRANT ACKNOWLEDGMENT

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 program.

ACCF DISCLOSURE/ CONFLICT OF INTEREST

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 relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. 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 can be found in the course materials.



REGISTRATION

LOCATION

Sheraton Overland Park, 6100 College Blvd., Overland Park, KS 66211. For directions, visit <https://www.marriott.com/hotels/travel/mcicc-sheraton-overland-park-hotel-at-the-convention-center/>

HOTEL ACCOMMODATIONS

Make your reservations directly with Sheraton Overland Park. To receive the MOACC Group rate, please call 636-532-5000 and ask for the Missouri ACC room block. Rate: \$136.00.

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.

WAYS TO REGISTER

- Online: Secure online registration is available at www.moacc.org
- Mail: Complete this form with payment and mail to MO ACC, 2650 S. Hanley Rd., Ste. 100, St. Louis, MO 63144
- Phone 314-416-2275 (please have credit card information ready)
- Fax: Complete this form with payment information and fax to: 314-845-1891

CANCELLATIONS

Course registration fee less \$25 administrative charge is refundable if cancellation is received in writing by October 15, 2021.

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

First Name Initial Last Name Degree

Address

City

State

Zip

Office Telephone Number

Fax

E-Mail Address

License #

FEES

ACC Members

____ Physician: \$99

____ APRNs: \$60

____ Cath Lab Technicians: \$25*

Non ACC Members

____ Physician: \$149

____ APRNs: \$85

____ Cath Lab Technicians: \$25*

*Waived if your Institution is Sponsoring the Conference.

Fees include enrollment, continuing education credits, educational materials.

Fees include enrollment, continuing education credits, educational materials, continental breakfast, refreshment breaks, and lunch.

Cardiology Fellows may attend course at no charge.

Please fax note from Fellowship Training Director indicating status as trainee to 314-845-1891.

PAYMENT INFORMATION

____ Check Enclosed

(Circle One) Mastercard Visa Discover AmEx

Name on Card: _____

Card #: _____

Exp. Date: _____ Billing Zip Code: _____

Signature: _____

THANK YOU TO OUR HOSPITAL SPONSORS

2021 HOSPITAL SPONSORS



Heart & Vascular Center



NATIONAL LEADERS IN MEDICINE

www.MOACC.org