



Missouri  
CHAPTER



AMERICAN  
COLLEGE of  
CARDIOLOGY

# ANNUAL UPDATE IN CARDIOVASCULAR DISEASES SATURDAY, OCTOBER 30, 2021 VIRTUAL

EDUCATION GEARED TO THE ENTIRE CARDIOVASCULAR CARE TEAM

7.5 AMA PRA CATEGORY I CREDIT(S)<sup>™</sup>, 7.5 ABIM MEDICAL KNOWLEDGE MOC POINTS (MOC),  
7.5 CLINICAL NURSING EDUCATION CONTACT HOURS (CNE), 1.75 PHARMACOTHERAPEUTIC NURSING CONTACT HOURS  
(CNERx), 1.75 CONTACT HOURS OF THE ACCREDITATION COUNCIL FOR PHARMACY EDUCATION (CPE) AND  
7.5 AAPA CATEGORY 1 CME CREDITS



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

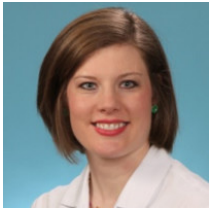
## **Anna Grodzinsky, M.D., F.A.C.C.**

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 VIRTUALLY on October 30, 2021. 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 Oral Abstract Competition

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  
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St. Louis, MO

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ChenMed  
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### **Mustafa Husaini, M.D., F.A.C.C.**

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

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St. Louis, MO

### **Senthil Kumar M.D.**

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

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

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

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

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### **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

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Echocardiographer, Southeast HEALTH Cape Girardeau, MO

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Missouri Baptist Medical Center St. Louis, MO

**Jenna Dietrich, Pharm.D.**

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ChenMed St. Louis, MO

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

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

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**Deana Mikhalkova, M.D.**

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

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Southeast HEALTH Cape Girardeau, MO

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

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**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

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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, St. Francis Health System, 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

**Moderator: Andrew Kates, M.D., F.A.C.C.**

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 Oral Abstract Competition

11:45 A.M. Lunch & Exhibitor Networking

12:00 P.M. FIT Oral Abstract Competition

12:45 P.M. Clinical Innovation Award Winner Update

## 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

### Closing Remarks

3:00 P.M. Anna Grodzinsky, M.D., F.A.C.C.  
Kathryn Lindley, M.D., F.A.C.C.

## LEARNING OBJECTIVES:

- Be able to identify various social determinants of health and their potential impact on cardiovascular care and overall well-being.
- Be familiar with current pharmacologic treatments and devices used in the management of congestive heart failure.
- Discuss factors in selecting and using medications effectively in cardiovascular patients.
- Be able to identify and discuss pharmacologic interventional strategies in the treatment of atherosclerotic heart disease.

# 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, Pharmacists, Cardiovascular Physician Trainees, 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 7.5 AMA PRA Category I Credit(s)<sup>™</sup>, 7.5 ABIM Medical

Knowledge MOC Points (MOC), 7.5 Clinical Nursing Education Contact Hours (CNE), 1.75 Pharmacotherapeutic Nursing Contact Hours (CNERx), 1.75 Contact Hours of the Accreditation Council for Pharmacy Education (CPE) and 7.5 AAPA Category 1 CME credits

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

Virtual Meeting Platform

## 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](http://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](mailto:MOACC@qabs.com)

\_\_\_\_\_  
First Name                      Initial                      Last Name                      Degree

\_\_\_\_\_  
Address

\_\_\_\_\_  
City    State    Zip

\_\_\_\_\_  
Office Telephone Number    Fax

\_\_\_\_\_  
E-Mail Address

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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: \_\_\_\_\_

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