The Pittsburgh Heart Team Summit provides tools to surgeons, cardiologists, and health care providers that enable collaboration in the care of patients with cardiovascular diseases. The format includes virtual access to lectures specifically selected to address key issues surrounding the collaborative care of cardiovascular patients. Additionally, after a two-week virtual access period, the faculty will gather for a live, case-directed round table discussion with audience and moderator interactions.

The target audience includes cardiologist, cardiac surgeons and physicians/providers caring for patients with cardiovascular diseases. Nurses, physician assistants, and perfusionists also find educational opportunities by attending the summit. Our needs assessment indicates the target audience benefits by the Summit's education as it relates to:

- Understanding the value of a team approach to cardiovascular diseases;
- Developing tools that help direct their patients towards appropriate therapies;
- Creating effective communication methods between specialties;
- o Appreciating the most recent evidence based guidelines for cardiovascular care.

At the completion of the Summit, learners should be able to:

- Describe the clinical advantages of multispecialty team health care delivery;
- o Communicate more effectively across specialties;
- Explain the evidence-based guidelines for up-to-date cardiovascular therapies.

The educational activity will begin July 1, 2021. For two weeks, learners will have 24/7 access to ondemand, video lectures from regional experts on topics covering:

Arrhythmias Left Atrial Appendage Management

Pulmonary Embolism Right Heart Failure
Cardiac Amyloidosis Cardiovascular Imaging
Aortic Valve Disease Mitral Valve Disease

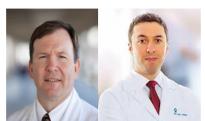
Tricuspid Valve Disease

On July 16, the faculty will gather at the David L. Lawrence Convention Center for a live, round-table discussion related to the above topics. This question and answer session will provide attendees opportunity to interact with the faculty.

The 2021 Pittsburgh Heart Team Summit brings cardiovascular experts from St. Clair Health, The Allegheny Health Network, and University of Pittsburgh Medical Center together as an educational collaboration. The program committee includes:



Stephen Bailey, MD David Lasorda, DO Allegheny Health Network



Andy Kiser, MD Christopher Pray, MD St. Clair Health



Ibrahim Sultan, MD Prem Soman, MD
University of Pittsburgh Medical
Center

On-Demand Virtual Program and Agenda July 1-15, 2021

www.stclair.org/heart_summit

Session	Topic	On Demand Lecture Title	Speaker
1	Pulmonary Embolism	Pharmacological Management of Pulmonary Embolism	Sarah Nelson
1	Pulmonary Embolism	Management of Chronic Pulmonary Embolism/Pulmonary Hypertension	Srinivas Murali
1	Pulmonary Embolism	Management of Acute Pulmonary Embolism and Right Heart Failure	David Kaczorowski
1	Cardiac Amyloidosis/Sarcoidosis	When to Suspect Cardiac Amyloidosis	Christopher Pray
1	Cardiac Amyloidosis/Sarcoidosis	Novel Drug Therapies for Cardiac Amyloidosis	Prem Soman
1	Cardiac Amyloidosis/Sarcoidosis	Importance of a Multidisciplinary Approach and Transplantation in Amyloidosis	Craig Alpert
1	Cardiac Amyloidosis/Sarcoidosis	Cardiac Sarcoidosis: When to Consider and How to Diagnose	Indu Poorhima
2	Lead Management	When Should I Refer for Lead Extraction?	Jonathan Piccini
2	Atrial Fibrillation	Patient in the ED with Rapid AF: Initial Management	Jeffery Liu
2	Atrial Fibrillation	Symptomatic AF Patient who has Failed Medical Management	Samir Saba
2	Atrial Fibrillation	AF Patient Remains Symptomatic After 2 "good" Catheter Ablations	Kristen Sell-Dottin
2	Left Atrial Appendage	Endocardial Device or Epicardial Occlusion of the Left Atrial Appendage	Andy Kiser
3	Aneurysm	Management of the Ascending Aorta with/without a Bicuspid Valve	Ibrahim Sultan
3	Aneurysm	Endovascular Therapies for the Thoracic and Abdominal Aorta	Satish Muluk
3	Aneurysm	Which Imaging Modality should I order? Imaging the Heart and Great Vessels	George Cater
3	Aortic Valve	Mechanical Aortic Valve Replacement	Scott Halbreiner
3	Aortic Valve	Valve in Valve or Redo AVR	Ryan Zuzek
3	Aortic Valve	What's next for Structural Heart Disease?	Michael Mack
4	Contemporary Cardiovascular Issues	Coronary Artery Disease in Women: Is it a Different Disease?	Malamo Countouris
4	Contemporary Cardiovascular Issues	Cardiovascular Implication of COVID-19	Anita Rhadakrishnan
4	Mitral and Tricuspid Valve	Clip, Surgery, or Medical Management: Guidance from COAPT	A. Conrad Smith
4	Mitral and Tricuspid Valve	The Mitral and Tricuspid Valve: Repair or Replace	Walter McGregor
4	Mitral and Tricuspid Valve	Management of Perivalvular Leaks	David Lasorda
4	Mitral and Tricuspid Valve	Novel Therapies for Tricuspid Valve Disease	Saurabh Sanon
4	Mitral and Tricuspid Valve	Percutaneous Mitral/Tricuspid Valve Replacement	Isaac George
4	Mitral and Tricuspid Valve	Endocarditis Guidelines	Mohammad Salman

Thursday, July 15 - Faculty Reception

5-7 PM

David L. Lawrence Convention Center Rooftop

Friday, July 15 - Live Interactive Faculty Discussion Agenda

David L. Lawrence Convention Center Ballroom

8:00 AM	BREAKFAST	EXHIBIT HALL OPEN	DLCC Ballroom Gallery	
	Moderators	Topic	Panel Members	
Session 1 9:00:00 AM	Christopher Pray & Flordeliza Villanueva	Pulmonary Embolism Cardiac Amyloidosis/Sarcoidosis	Sarah Nelson, Flordeliza Villanueva, Srinivas Murali, David Kaczorowski, Christopher Pray, Prem Soman, Craig Alpert, Indu Poorhima	
10 20 00 114				
10:30:00 AM	Break			
Session 2 10:45:00 AM	Andy Kiser & Sandeep Jain	Lead Management Atrial Fibrillation Left Atrial Appendage	Jonathan Piccini, Jeffery Liu, Samir Saba, Kristen Sell-Dottin, Andy Kiser	
12.00.00 PM	Lunch			
12:00:00 PM	Lunch			
Session 3 12:45:00 PM	Ibrahim Sultan & Rachel Hughes- Doichev	Aneurysms Aortic Valve Disease	Ibrahim Sultan, Satish Muluk, George Cater, Scott Halbreiner, Ryan Zuzek, Michael Mack	
2:15:00 PM	Break			
2.13.00 1 141	Dicak			
Session 4 2:30:00 PM	David Lasorda & Stephen Bailey	Contemporary Cardiovascular Issues Mitral and Tricuspid Valve	Malamo Countouris, Anita Rhadakrishnan, A. Conrad Smith, Walter McGregor, David Lasorda, Saurabh Sanon, Isaac George, Mohammad Salman	
4:00:00 PM	Adjourn			
4.00.00 FIVI	Aujouili			
6:00 PM	Pittsburgh Pirates vs. New York Mets		PNC Park	

Faculty Disclosures

All individuals in a position to control the content of this education activity including members of the planning committee, speakers, presenters, authors, and/or content reviewers have disclosed all relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

The following relevant financial relationships were disclosed:

David Kaczorowski, MD Consultant: Medtronic

Christopher Pray, MD Consultant: Pfizer

Samir Saba, MD Consultant: Abbott, Boston Scientific, Medtronic

Jonathan Piccini, MD Grant/Research Support: Abbott, American Heart Association, Association for the Advancement of Medical Instrumentation, Bayer, Boston Scientific, NHLBI, Philips; Consultant: Abbott, Allergan, ARCA Biopharma, Biotronik, Boston Scientific, LivaNova, Medtronic, Milestone, Sanofi, Philips

Andy Kiser, MD Consultant: Atricure, Angiodynamics, Edwards, Abbott

Prem Soman, MD, PhD Grant/Research Support: Astellas

Isaac George, MD Consultant: Edwards, Medtronic, Boston Scientific, WL Gore, Mitre Medical, Atricure; CE Speakers' Bureau: Edwards, Medtronic, Boston Scientific, Mitre Medical Michael Mack, MD Grant/Research Support: CO-PI: Abbott Coapt Trial, Edwards Partner 3, Study Chair, Medtronic Apollo Trial

Ibrahim Sultan, MD Consultant: Atricure, Medtronic

Saurbh Sanon, MD Consultant: Medtronic, Boston Scientific, Abbott, Gore, Baylis, Jena Valve

Sandeep Jain, MD Consultant: Medtronic, Boston Scientific, Abbott

Walter McGregor CE Speakers' Bureau:: Abbott

Ryan Zuzek Consultant: Edwards, Zoll, Corazon; Speaker: Pfizer, Amgen, Sonifi

No other planners, members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships to disclose.

The information presented at this CME program represents the views and opinions of the individual presenters, and does not constitute the opinion or endorsement of, or promotion by, the UPMC Center for Continuing Education in the Health Sciences, UPMC / University of Pittsburgh Medical Center or Affiliates and University of Pittsburgh School of Medicine. Reasonable efforts have been taken intending for educational subject matter to be presented in a balanced, unbiased fashion and in compliance with regulatory requirements. However, each program attendee must always use his/her own personal and professional judgment when considering further application of this information, particularly as it may relate to patient diagnostic or treatment decisions including, without limitation, FDA-approved uses and any off-label uses.

Faculty	Title	Institution	Location
Sarah Nelson	Pharmacy	UPMC	Pittsburgh, PA
Srinivas Murali	Chair, Department of Cardiovascular Medicine	Allegheny Health	Pittsburgh, PA
David Kaczorowski	Associate Professor of Cardiothoracic Surgery	UPMC	Pittsburgh, PA
Christopher Pray	Director of Cardiovascular Imaging	St. Clair Health	Pittsburgh, PA
Prem Soman	Associate Professor of Medicine	UPMC	Pittsburgh, PA
Craig Alpert	Program Director, Cardiovascular Medicine	Allegheny Health	Pittsburgh, PA
Indu Poorhima	Medical Director of Nuclear Cardiolgy	Allegheny Health	Pittsburgh, PA
Jonathan Piccini	Director, Cardiac Electrophysiology	Duke University	Durham, NC
Jeffery Liu	Director, Cardiac Electrophysiology	St. Clair Health	Pittsburgh, PA
Samir Saba	Professor of Medicine	UPMC	Pittsburgh, PA
Andy Kiser	Chief, Division of Cardiac Surgery	St. Clair Health	Pittsburgh, PA
Kristen Sell-Dottin	Cardiovascular Surgery	Mayo Clinic	Phoenix, AZ
Ibrahim Sultan	Associate Professor of Cardiothoracic Surgery	UPMC	Pittsburgh, PA
Satish Muluk	Vice-Chair, Thoracic and Cardiovascular Surgery	Allegheny Health	Pittsburgh, PA
George Cater	Cardiac Imaging	St. Clair Health	Pittsburgh, PA
Scott Halbreiner	Associate Professor of Surgery	Allegheny Health	Pittsburgh, PA
Ryan Zuzek	Director, Cardiac Catheterization Lab	St. Clair Health	Pittsburgh, PA
Michael Mack	Cardiac Surgery	Baylor Scott and White	Plano, TX
Malamo Countouris	Clinical Instructor of Medicine	UPMC	Pittsburgh, PA
Anita Rhadakrishnan	Associate Program Director, Cardiovascular Medicine	Allegheny Health	Pittsburgh, PA
A. Conrad Smith	Associate Professor of Medicine	UPMC	Pittsburgh, PA
Walter McGregor	Assistant Professor of Surgery	Allegheny Health	Pittsburgh, PA
David Lasorda	Associate Professor of Medicine	Allegheny Health	Pittsburgh, PA
Saurabh Sanon	Director of Interventional Cardiology Research	UPMC	Pittsburgh, PA
Isaac George	Associate Professor of Surgery	Columbia University	New York, NY
Mohammad Salman	Cardiac Surgery	St. Clair Health	Pittsburgh, PA
Sandeep Jain	Professor of Medicine	UPMC	Pittsburgh, PA
Stephen Bailey	System Chair, Thoracic and Cardiovascular Surgery	Allegheny Health	Pittsburgh, PA
Rachel Hughes- Doichev	Medical Director, Echocardiology	Allegheny Health	Pittsburgh, PA

Accreditation and Designation Statement

In support of improving patient care, this activity has been planned and implemented by the University of Pittsburgh and St. Clair Health Foundation. The University of Pittsburgh 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.

Physician (CME)

The University of Pittsburgh designates this blended activity for a maximum of 11.75 AMA PRA Category $1 \text{ Credits}^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing (CNE)

The maximum number of hours awarded for this Continuing Nursing Education activity is 11.75 contact hours.

Physician Assistant (AAPA)

The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 11.75 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Other Healthcare Professionals

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

Attendees will receive an email following the summit with access to the course evaluation and options to claim educational credits.

Diversity and Inclusion Statement

The Pittsburgh Heart Team Summit embrace the principles of diversity and inclusion. The collaborative nature of our educational program encourages equality among the faculty, participating learners and our industry partners. Together, we celebrate the cohesive nature of our profession and an unbiased care for our patients.