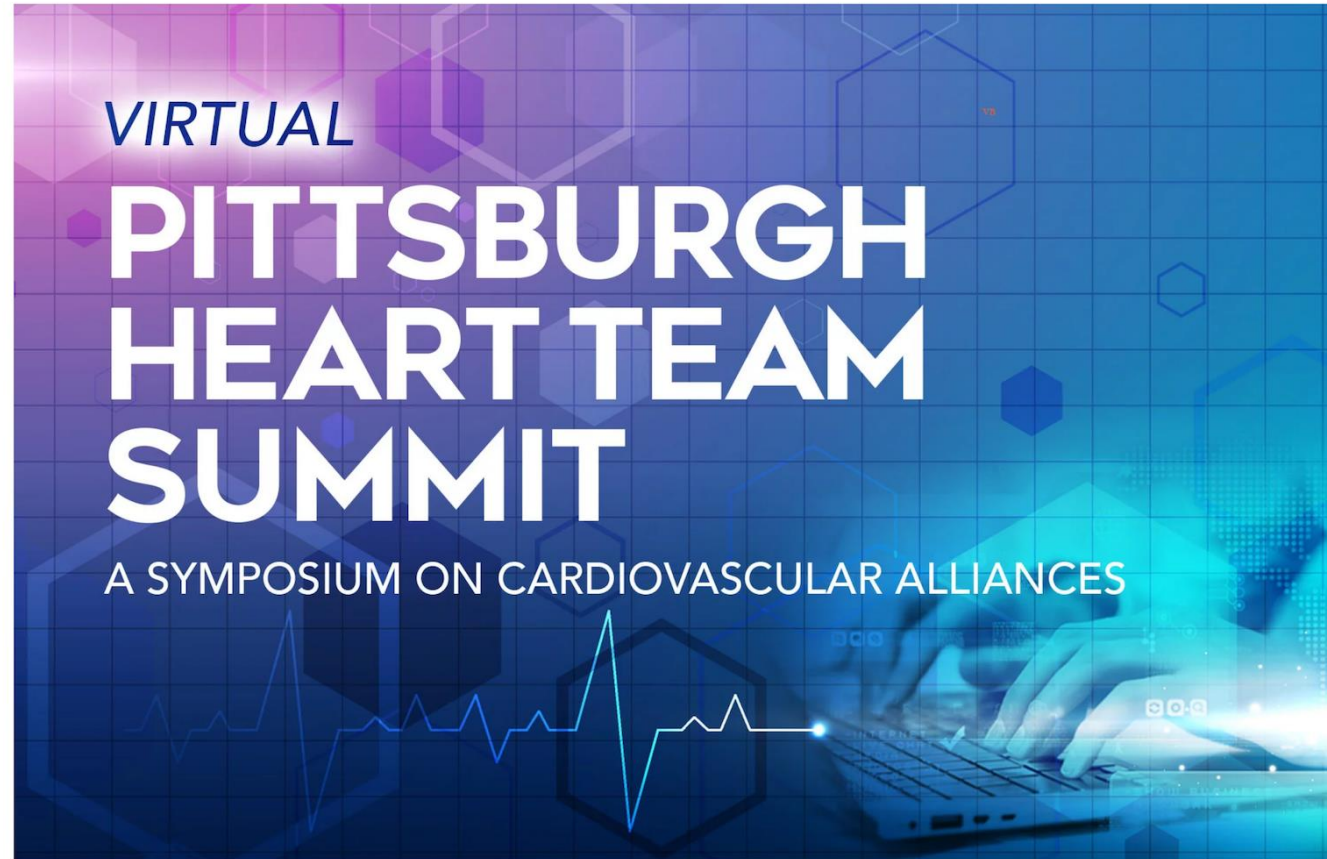


Program & Agenda



Co-Sponsors:



Pennsylvania
CHAPTER



<https://www.stclair.org/summit/>

July 31, 2020

Program Overview

Program Description: The Annual Pittsburgh Heart Team Summit provides tools to physicians and physician extenders, including those in surgery and cardiology, which enables collaboration in the care of patients with cardiovascular diseases. The symposium began in August, 2015 in Chapel Hill as the UNC/ISMICS Heart Team Summit. In 2019, we expanded beyond multidisciplinary collaboration for atrial fibrillation and pacemaker/defibrillator lead management to include heart valve disease, cardiovascular imaging, coronary artery disease, venous embolism, and heart failure. The 2019 faculty included the leading experts in these clinical areas such as:

Andrea Natale

Conrad Smith

J. Paul Mounsey

James Edgerton

Jonathan Piccini

Roger Carrillo

Michael Mack

William O'Neill

Blase Carabello

John Gorcsan

Isaac George

Matthew Wiisanen

Jason Katz

Stephen Bailey

Erik Schelbert

David Lasorda

The objectives remain to advance the team concept of patient care. Physicians infrequently have the opportunity to interactively discuss current guideline based care with surgeons and cardiologists. The summit encourages ways to improve team dynamics and compare cooperative expertise while educating physicians and health care providers about ways to work together for improved patient safety and clinical efficiency.

The Summit will integrate the cultures of cardiology and cardiac surgery with regional physicians, physician extenders and providers. Barriers such as facility limitations and communication difficulties will be addressed during this seminar. Evidence-based recommendations and treatment guidelines will direct the educational presentations and provide attendees with key learning objectives for related application in their practices.

Learning Objectives

After this activity, the learners should be able to:

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

Target Audience

- Cardiologists
- Cardiac Surgeons
- Primary Care Physicians
- Registered Nurses
- Physician Assistants
- Nurse Practitioners
- Perfusionists
- Medical Technicians
- Hospital Administrators

Faculty Listing

| Faculty | Title | Institution | Location |
|-------------------------|---|--------------------------------------|-----------------|
| Felix Yang, MD | Associate Director, Cardiac Electrophysiology | Maimonides Medical Center | Brooklyn, NY |
| Andrea Natale, MD | Executive Medical Director | Texas Cardiac Arrhythmia Institute | Austin, Tx |
| Matthew Romano, MD | Director, Surgical Arrhythmia; Associate Director, Multidisciplinary MV Program | University Of Michigan | Ann Arbor, MI |
| Jeffery Liu, MD | Director, Cardiac Electrophysiology | St. Clair Cardiovascular | Pittsburgh, PA |
| Roger Carrillo, MD, MBA | Cardiac and Thoracic Surgery | Tenet Florida Hospitals | Miami, FL |
| Jonathan Piccini, MD | Director, Cardiac Electrophysiology | Duke | Durham, NC |
| David Lasorda, DO | Associate Professor of Medicine | Allegheny Health Network | Pittsburgh, PA |
| Prem Soman, MD, PhD | Associate Professor of Medicine | UPMC | Pittsburgh, PA |
| Isaac George, MD | Associate Professor of Surgery | Columbia University | New York, NY |
| Michael Mack, MD | Cardiac Surgery | Baylor Scott and White | Plano, TX |
| Thomas Caranasos, MD | Assistant Professor of Surgery | UNC | Chapel Hill, NC |
| Blase Carabello, MD | Chief, Division of Cardiology | East Carolina Heart Institute | Greenville, NC |
| L. Wiley Nifong, MD | Professor of Cardiac Surgery | East Carolina Heart Institute | Greenville, NC |
| A. Conrad Smith, MD | Associate Professor of Medicine | UPMC | Pittsburgh, PA |
| Husam Balkhy, MD | Professor of Surgery | University of Chicago | Chicago, IL |
| Stephen Bailey, MD | Director, Division of Cardiac Surgery | Allegheny Health Network | Pittsburgh, PA |
| Lemuel Kirby, MD | Vascular Surgery | Mission Health | Asheville, NC |
| Matthew Wiisanen, MD | Director of Structural Heart Interventions | Erlanger Health | Chattanooga, TN |
| Joseph Dearnai, MD | President, Society of Thoracic Surgeons | Mayo Clinic | Rochester, MN |
| Erik Lehr, MD | President, Eastern Cardiothoracic Surgical Society | Swedish Heart and Vascular Institute | Seattle, WA |
| Andrew Waxler, MD | Governor, Pennsylvania Chapter of the American College of Cardiology | Reading Hospital | Reading, PA |
| Brian Henry, MD | CardioVascular Institute of North Colorado | Banner Health | Loveland, CO |
| Alison Bailey, MD | Governor, Tennessee Chapter of the American College of Cardiology | Erlanger Health | Chattanooga, TN |
| Monica Gomberg, MD | Division of Endocrinology | St. Clair Hospital | Pittsburgh, PA |
| João Cavalcante, MD | Director, Cardiac MRI and Structural CT Labs | Minneapolis Heart Institute | Minneapolis, MN |
| Jason Katz, MD | Associate Professor of Medicine | Duke | Durham, NC |
| Jacob Jentzer, MD | Associate Professor of Medicine | Mayo Clinic | Rochester, MN |
| Andy Kiser, MD, MBA | Chief, Division of Cardiac Surgery | St. Clair Cardiovascular | Pittsburgh, PA |

Course Directors and Program Committee

Andy Kiser, MD, MBA

Course Director

Chief, Division of Cardiac Surgery

Christopher Pray, MD

Course Co-Director

Director of Cardiovascular Imaging

David Garber, PA-C

Program Committee

Director, Cardiovascular Physician Assistants

Jamie Roland, BSN

Program Committee

TAVR Nurse Coordinator

Jeffery Nicotra, CCP

Program Committee

Lead Perfusionist

Linda Pantelis, MSN

Program Committee

Director of Cardiovascular and Critical Care Nursing

Toni Heinen, MSN

Program Committee

Nurse Manager, CTICU

Joy Laughlin, MSN

Program Committee

Nurse Educator, Cardiovascular Services

Virtual Lecture Hall #1:

Atrial Fibrillation, Left Atrial Appendage, and Device Lead Management

Case 1: 45 yo with LA=5.2cm; paroxysmal AF for 5 years now becoming symptomatic; no previous therapy.

Andrea Natale, MD

Case 2: 45 yo with LA=5.2cm; paroxysmal AF with good catheter ablation 2 years ago; now recurrent, persistent, and symptomatic.

Felix Yang, MD

Case 3: 67 yo with paroxysmal AF for 4 years; now persistent AF for last 6 months; increasingly SOB; HR consistently 110; failed stress due to SOB; 3-vessel CAD; ECHO mild-mod MR, EF 25%.

Andy Kiser, MD

Lecture: Flouroless EP Procedures

Jeffery Liu, MD

Case 4: 84 yo lady with Afib for 12 years; Hx of TIA 5 years earlier now admitted for GI bleed.

Matthew Romano, MD

Case 5: 76 yo 12 yrs S/P dual chamber pacer at end of life and failed RA lead and high impedance of RV lead.

Roger Carrillo, MD

Case 6: 67 yo with BiV pacer, EF 30%: presents with fevers and chills; 2 BCx positive for GPC.

Jonathan Piccini, MD

Break

Please visit the “Virtual Exhibit Hall”

Virtual Lecture Hall #2:

Aortic Valve Case Discussions

Case 1: 55 yo with severe AS

Isaac George, MD

**Case 2: 67 yo with AS and important coronary disease in the proximal LAD, mid RCA, and proximal circumflex;
EF=45%.**

Michael Mack, MD

Case 3: 75 yo s/p SAVR with 23 Mitraflow now with recurrent AS.

Thomas Caranasos, MD

Case 4: 75 yo with AS, no coronary disease, and low STS mortality risk.

Conrad Smith, MD

Break

Please visit the “Virtual Exhibit Hall”

Virtual Lecture Hall #3:

Mitral Valve Case Discussions

Lecture: Update on the Landscape for Valve Therapies

Blase Carabello, MD

Case 1: 77 yo lady with severe, calcific mitral stenosis

Matthew Romano, MD

Case 2: 72 yo s/p MV repair using 29 CG ring now with recurrent MR

L. Wiley Nifong, MD

Case 4: 52 yo with non-ischemic cardiomyopathy; EF 15%; severe MR; multiple readmissions

Thomas Caranasos, MD

Break

Please visit the “Virtual Exhibit Hall”

Keynote Lecture Series

ISCHEMIA Trial: What are the imaging implications?

Prem Soman, MD

ISCHEMIA Trial: What are the clinical implications?

David Lasorda, DO

Surgical Society Update at the National Level

*Joseph Dearani, MD
President, Society of Thoracic Surgeons*

Surgical Society Update at the Regional Level

*Erik Lehr, MD
President, Eastern Cardiothoracic Surgical Society*

Cardiology Society Update at the Regional Level

*Andrew Waxler, MD
Governor, Pennsylvania Chapter of the American College of Cardiology*

Break

Please visit the “Virtual Exhibit Hall”

Virtual Lecture Hall #4:

Cardiovascular and Thromboembolism Disease

Lecture: Aneurysm Guidelines: When to Intervene; When to Follow

Lemuel Kirby, MD

Case 1: 35 F on oral contraceptive with submassive PE and syncope

Matthew Wiisanen, MD

Case 2: 35 F 6 months S/P submassive PE and syncope now with thrombophilia

Brian Henry, MD

Case 3: 75 yo with persistent angina; 100% LAD; MRI with anterior/septal viability

Husam Balkhy, MD

Case 4: 63 yo hospital executive with cardiac arrest on arrival to ED; revived with defibrillation; cath shows acute Left Main occlusion with ongoing shock

Steven Bailey, MD

Break

Please visit the “Virtual Exhibit Hall”

Virtual Lecture Hall #5:

Imaging and Heart Failure

Lecture: When to refer the Heart Failure Patient

Jason Katz, MD

Case 1: 70 yo with severe LVH, HFmrEF, mod AS, NYHA class III

Alison Bailey, MD

Case 2: 70 yo with severe LVH, HFmrEF, mod AS, NYHA class III who does not have diabetes

Monica Gomberg, MD

Case 3: 70 yo with severe LVH, HFmrEF, mod AS, NYHA class III. Do they have Amyloid?

João Cavalcante, MD

Case 4: 70 yo with severe LVH, HFmrEF, mod AS, now in persistent shock in the CCU.

Jacob Jentzer, MD

Break

Please visit the “Virtual Exhibit Hall”

Accreditation and Designation Statement

In support of improving patient care, 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 live activity for a maximum of 6.0 *AMA PRA Category 1 Credits™*. 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 6.0 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 6.0 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.

Disclaimer Statement

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 Disclosure:

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:

| Faculty | Disclosure |
|-------------------------|--|
| Felix Yang, MD | Consultant: Atricure, Abbott, Biosense Webster; Advisory Board: Atricure, Biosense Webster, Boston Scientific |
| Andrea Natale, MD | Consultant: Biosense Webster, St. Jude, Boston Scientific, Hansen Medical, Stereotaxis, Medtronic; Research Grants: Biosense Webster, St. Jude |
| Matthew Romano, MD | PI: ICE-Afib; Consultant: Atricure |
| Roger Carrillo, MD, MBA | Consultant: Medtronic, St. Jude, Tyco, Phillips |
| Jonathan Piccini, MD | Research Grants: Abbott, American Heart Association, Association for the Advancement of Medical Instrumentation, Bayer, Boston Scientific, NHLBI, Philips; Consulting: Abbott, Allergan, ARCA Biopharma, Biotronik, Boston Scientific, LivaNova, Medtronic, Milestone, Sanofi, Philips |
| Prem Soman, MD, PhD | Research Grant: Astellas |
| Isaac George, MD | Consultant: Edwards, Medtronic, Boston Scientific, WL Gore, Mitre Medical, Atricure; Speaker: Edwards, Medtronic, Boston Scientific, Mitre Medical |
| Michael Mack, MD | CO-PI: Abbott Coapt Trial, Edwards Partner 3; Study Chair: Medtronic Apollo Trial |
| Thomas Caranasos, MD | Consultant: Atricure |
| L. Wiley Nifong, MD | Consultant and Proctor: Intuitive Surgical |
| Husam Balkhy, MD | Proctor: Intuitive Surgical, Atricure, Liva Nova; Consultant: SSI |
| Matthew Wiisanen, MD | Consultant: Angiodynamics |
| Brian Henry, MD | Consultant: Jassen Pharmaceuticals, Boehringer Ingelheim, Sanofi, Boston Scientific |
| João Cavalcante | Research Grants: Medtronic, Edwards Lifesciences; Consulting: Siemens Healthineers, Medtronic, Abbott, Mitralign, Boston Scientific; Co-Investigator for Summit Trial, Triluminate: Abbott |
| Andy Kiser, MD, MBA | Consultant: Atricure, Angiodynamics |
| Christopher Pray, MD | Consultant: Pfizer |

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.

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- Atricure
- ACATI
- JNJ / Ethicon
- Zoll

- Bronze

- LSI
- Angiodynamics
- Astra Zeneca