

JULY 22, 2022 • PNC Park, Left Field Lounge

Co-Sponsored by:







Welcome

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 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 improved 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.

In 2022 the Summit will integrate the cultures and expertise of cardiologists, cardiac surgeons, and affiliated specialties primarily from the Greater Pittsburgh Medical Community. Western Pennsylvania regional physicians, physician extenders and providers will interact with the speakers and faculty during the live, interactive

discussion at PNC Park. Learners may earn educational credits during this in-person event.

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:

- Learning of the academic accomplishments of post-graduates in the region;
- 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;
- Appreciating the most recent evidence based guidelines for cardiovascular care.

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.

The educational activity will feature case and student/resident research presentations moderated by a panel of 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
Coronary Artery Disease
Women's Heart Disease
Tricuspid Valve Disease

Pittsburgh Heart Team Summit Steering Committee



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Malamo Countouris, MD University of Pittsburgh Medical Center



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Christopher Pray, MD St. Clair Health



Prem Soman, MD University of Pittsburgh Medical Center



Ibrahim Sultan, MD University of Pittsburgh Medical Center



Blase Carabello, MD Professor and Chief, Division of Cardiology East Carolina Heart Institute Greenville, NC



Michael Mack, MD Director of Cardiac Surgery Baylor, Scott and White Health Plano, TX

Session	On Demand Lecture Title	Speaker
1	Beta Blockers are Associated with Reduced All-Cause Mortality Among HFpEF Patients	Joseph Ibrahim
1	The Long-Term Impact of Postoperative Atrial Fibrillation after Cardiac Surgery	Valentino Bianco
1	Clinical Consequences of COVID-19 Associated Myocarditis	Salmman Ahmed
1	A single center experience of outcomes of endocarditis in pregnancy	Kayle Shapero
1	Safety of catheter ablation therapy for atrial fibrillation in cardiac amyloidosis	Hassan Alhassan
2	Transfusion of non-red blood cell blood products does not reduce survival following cardiac surgery	Valentino Bianco
2	Echocardiographic Changes in Women with Hypertensive Disorders of Pregnancy; Retrospective Study from an Integrated Healthcare System	Laith Alhuneafat
2	Upfront Impella 5.0 vs. Prior Mechanical Circulatory Support Use in Cardiogenic Shock: A Single Center Experience	Michael Bashline
2	The impact of pulmonary artery catheter use in cardiac surgery	James Brown
2	Complete revascularization during coronary artery bypass grafting is associated with reduced major adverse events	Valentino Bianco
2	Demographic Differences in Palliative Care Contact among Patients with Heart Failure	Brad Very
2	Low Prevalence of Non-Response to Vasodilator Stress during dynamic CZT SPECT MPI	Ricardo Andres Nieves
3	Activin A and Postpartum Hypertension in Peripartum Cardiomyopathy	Agnes Koczo
3	Downstream testing After Transition to High-sensitivity Troponin-T Assay at an Academic Medical Center in Western Pennsylvania	Shane Mealy
3	Sex-related Differences in Clinical Outcomes after Thoracic Endovascular Aortic Repair	Sarah Yousef
3	High prevalence of microvascular dysfunction in cardiac ATTR amyloidosis: A CZT SPECT study	Ricardo Andres Nieves
3	DSPECT-Specific Normative Limits for Left Ventricular Size and Function	Joseph Ibrahim
4	Outcomes of Reoperative Aortic Root Surgery	James Brown
4	Long-term Outcomes after Surgical Repair for Type A Aortic Dissection in Patients with End-Stage Renal Disease	Takuya Ogami
4	Cardiac surgery exposure during general surgery residencya nationwide survey of the Association of Program Directors of Surgery (APDS)	Andrew Philip Rabenstein
4	Clinical Outcomes of Stented versus Stentless Bioprosthetic Valves after Aortic Root Replacement	James Brown
4	The Impact of Aortic Root Enlargement on Patients undergoing Aortic Valve Replacement	Sarah Yousef
4	Novel use of a left heart transapical suction device for mitral valve endocarditis in a high-risk surgical patient—surgical case video of a team based approach	Andrew Philip Rabenstein
4	Outcomes of Emergent Surgery for Acute Type A Aortic Dissection Complicated by Malperfusion Syndrome	James Brown
5	Integrating Clinica and Imaging Characteristics of Patients with Cardiac Sarcoidosis	Arinze Bosah
5	Misdiagnosis of Thoracic Aortic Emergencies Occurs Frequently Among Transfers to Aortic Referral Centers: An Analysis of over 3700 patients	Takuya Ogami
5	Sex based Outcomes after Surgery for Acute Type A Aortic Dissection	Sarah Yousef
5	The Survival Advantage of Intraoperative Neurophysiologic Monitoring During Aortic Arch Surgery	James Brown
5	Examining the Duration and Safety of Withholding Anticoagulation After an Intracerebral Hemorrhage in Patients with Mechanical Heart Valves	Michael Bashline

Thursday, July 21 Faculty and Administration Reception 5:00-7:00 PM Club 3000, PNC Park

Friday, July 22 Live Interactive Faculty Discussion Agenda Left Field Lounge, PNC Park

TIME SE	ESSION	MODERATOR	PANEL MEMBERS
8:00-	1	Jeffery Liu,	Samir Saba, Shaw, Mati Friehling,
9:00 AM		Sandeep Jain	Matthew Lander

9:00-9:15 AM Break

TIME	SESSION	MODERATOR	PANEL MEMBERS
9:15-	2	Johannes Bonatti,	A. Conrad Smith, Kyle Buchanan,
10:45 AM		Robert Biederman	Marcio Bittencourt, Miranda Marcucci

10:45-11:00 AM Break

TIME	SESSION	MODERATOR	PANEL MEMBERS
11:00 AM-	3	Brian Henry,	Ricky Hansra, Srinivas Murali,
12:00 PM		Prem Soman	George Cater

12:00-12:30 PM Lunch

TIME	SESSION	MODERATOR	PANEL MEMBERS
12:30- 2:00 PM	4		Mohammad Salman, Elif Sade, Matthew Pesacreta, David Kaczorowski

2:00-2:15 PM Break

TIME	SESSION	MODERATOR	PANEL MEMBERS
2:15-	5	Stephen Bailey,	Saurabh Sanon, Rachel Hughes-Doichev,
3:15 PM		Christopher Pray	Max Hammer

3:15-3:30 PM Break

TIME	KEYNOTE PRESENTATIONS	MODERATOR
3:30- 4:30 PM	Left Field Chat with Dr. Michael Mack and Dr. Blase Carabello	Andy Kiser

4:30-4:40 PM Update from the American Red Cross

TIME	RESIDENT POSTER PRESENTATIONS
4:30- 6:00 PM	Panel Members: Andy Kiser, Stephen Bailey, David Lasorda, Prem Soman, Ibrahim Sultan, Indu Poorhima, Christopher Pray

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:

Faculty	Disclosure	
David Kaczorowski, MD	Consultant: Medtronic	
Christopher Pray, MD	Consultant: Pfizer	
Samir Saba, MD	Consultant: Abbott, Boston Scientific, Medtronic	
Andy Kiser, MD	Consultant: Atricure, Angiodynamics, Edwards, Abbott	
Prem Soman, MD, PhD	Research Grant: Astellas., Pfizer; Consultant: Specturm Dynamics, Alnylam, Pfizer, Bridgebio	
Michael Mack, MD	CO-PI: Abbott Coapt Trial, Edwards Partner 3; Study Chair: Medtronic Apollo Trial	
Ibrahim Sultan, MD	Research Grants: Atricure, Medtronic, Abbott, Artivion, Edwards, Boston Scientific	
Saurbh Sanon, MD	Consultant: Medtronic, Boston Scientific, Abbott, Gore, Baylis, Jena Valve	
Sandeep Jain, MD	Consultant: Medtronic, Boston Scientific, Abbott	

Faculty	Title	Institution	Location
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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
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