



## **UPMC Heart Valve Symposium 2024**

**Saturday, April 20, 2024**

**8:00am-2:45pm at the Herberman Conference Center at  
UPMC Shadyside**

**Course Directors:**

**Ibrahim Sultan, MD**

Professor and Chief, Division of Cardiac Surgery  
Executive Vice Chair, Department of Cardiothoracic Surgery Co-  
Director, UPMC Heart and Vascular Institute

**A.J. Conrad Smith, MD**

Associate Professor of Medicine  
Associate Chief, Diversity, and Inclusion, Division of Cardiology  
Medical Director, UPMC Center for Heart Valve Disease  
Director, Cardiac Catheterization Laboratory, UPMC  
Presbyterian

**Hemal Gada, MD, MBA**

President, Heart and Vascular Institute, UPMC Central PA  
Medical Director, Structural Heart Program  
UPMC Central PA

**Program Agenda:**

- 7:30am: Registration**
- 8:00am: Welcome**  
Ibrahim Sultan, MD
- Section I: Aortic Valve Disease (Moderator: Amber Makani, MD)**
- 8:05am: Case #1 – 65-year-old man with severe symptomatic trileaflet aortic stenosis**  
Amber Makani, MD
- 8:15am: Debate: Why TAVR is the best therapy for this patient**  
Dustin Kliner, MD
- 8:25am: Debate: He should have surgery with a mechanical valve**  
Derek Serna-Gallegos, MD

**8:35am:**                    **Debate: Did someone say Ozaki procedure?**  
Danny Chu, MD

**8:45am:**                    **Debate Rebuttals and Deliberation**

**8:55am:**                    **Live TAVR from UPMC Presbyterian**  
Moderator: Ibrahim Sultan, MD  
Presenter: Dustin Kliner, MD

*Expert Panel:*  
Derek Serna-Gallegos, MD  
Hemal Gada, MD  
Amber Makani, MD  
Timothy C. Wong, MD

**9:00—10:00am:**        **Heart Valve Disease: Patient Experience Breakout Session**

**Elissa Castor, PA-C**  
Supervisor, Cardiac Surgery Outpatient Advanced Practice Providers

**Elizabeth Christensen, MSN, CRNP**  
Advanced Practice Provider, Expert, TAVR Program  
UPMC Heart and Vascular Institute

**Katie Fatigante, PA-C**  
Supervisor, Structural Heart Team Advanced Practice Providers  
UPMC Heart and Vascular Institute

**9:25am:**                    **Heart Valve disease in Women: What do physicians and cardiologists need to know?**  
Malamo Countouris, MD, MS

**9:35am:**                    **Bench to the Bedside: Aortic Stenosis**  
Cynthia St. Hilaire, PhD

**9:45am:**                    **Expert Perspective: Are All TAVR Platforms the Same?**  
Hemal Gada, MD

**9:55am:**                    **Panel Discussion and Audience Discussion**

**10:10am:**                    **Break**

**Section II:**                **Mitral and Tricuspid Valve Disease (Moderator: Conrad Smith, MD)**

**10:25am:**                    **Case #2: A 75-year-old woman with P2 prolapse**  
Conrad Smith, MD

- 10:35am:**            **Debate: TEER with no fear**  
Jeff Fowler, DO
- 10:45am:**            **Debate: Robotic mitral valve repair is standard of care**  
Johannes Bonatti, MD
- 10:55am:**            **Debate Rebuttals and Deliberation**
- 11:05am:**            **Live TEER from UPMC Harrisburg**  
Moderator: Conrad Smith, MD  
Presenter: Hemal Gada, MD
- Expert Panel:*  
Jeffrey Fowler, DO  
Amber Makani MD  
Johannes Bonatti, MD  
William Katz, MD  
Joshua Levenson, MD
- 11:35am:**            **Tricuspid TEER for TR: Patients want better QOL**  
Conrad Smith, MD
- 11:45am:**            **Transcatheter tricuspid replacement for TR: The new TAVR**  
Catalin Toma, MD
- 11:55am:**            **Tricuspid valve surgery: What does the future look like?**  
Pyongsoo D. Yoon, MD
- 12:05pm:**            **TEE Toolbox for Structural Heart Cases**  
Taz Mansoor, MD
- Keynote Address:*
- 12:15pm:**            **Social Media, Heart Valve Patients & You**  
Adam Pick
- 12:30pm:**            **Panel Discussion and Audience Discussion**
- 12:45pm:**            **Break**
- Section III:**            **Structural Heart Potpourri (Moderator: Hemal Gada, MD)**
- 1:00pm:**            **Pulmonary embolism: where are we in 2024?**  
Belinda N. Rivera-Lebron, MD, MSCE
- 1:10pm:**            **Live Pulmonary Embolism from UPMC Presbyterian**  
Moderator: Catalin Toma, MD  
Presenter: Jeffrey Fowler, DO
- Expert Panel Moderators:*

Belinda N. Rivera-Lebron, MD, MSCE  
Rabih Chaer, MD, MS  
Torrey R. Schmidt, DO

**1:40pm:**                   **When treating valvular heart disease: Don't forget about AFIB and the left atrial appendage!**  
Stephen Waterford, MD

**1:50pm:**                   **Advancements in LAAO: What does the future hold?**  
Sandeep K. Jain, MD

**2:00pm:**                   **Live LAAO from UPMC Harrisburg**  
Moderator: Sandeep K. Jain, MD  
Presenter: Chinmay P. Patel, MD

*Expert Panel:*  
Dustin Kliner, MD  
Virginia K. Singla, MD  
Samir F. Saba, MD  
Amber Makani, MD  
Matthew Suffoletto, MD

**2:30pm:**                   **Panel Discussion and Audience Discussion**

**2:45pm:**                   **Adjourn**  
Ibrahim Sultan, MD

**University of Pittsburgh and UPMC Heart and Vascular Institute Faculty:**

**Adam Pick**  
Patient Advocate, Author, [www.heartvalvesurgery.com](http://www.heartvalvesurgery.com) Founder

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Director, Robotic Cardiac Surgery  
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Director of Electrophysiology  
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Chief, Division of Cardiology, University of Pittsburgh School of Medicine, Department of Medicine  
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