

organized by the

# Saha Aortic Center

Saturday, September 27, 2025 Healthy Kentucky Research Building Room 150

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# 8:30 Session 1 – Moving the Landing Zone Forward

Moderator - Eleftherios Xenos, MD and David Minion, MD

## 8:30 **James Black III, MD**

Chief

Vascular Surgery and Endovascular Therapy

Johns Hopkins University

The Tragedies of Life are Largely Arterial

## 9:00 Michael Fischbein, MD

Thelma and Henry Doelger Professor of Cardiovascular Surgery

Director of Thoracic Aortic Surgery

Department of Cardiothoracic Surgery

Stanford University

4th Industrial Revolution and Aneurysm Research: Moving the Landing Zone

**Forward** 

## 9:30 **David Minion, MD**

**Professor of Surgery** 

Program Director, Vascular Surgery Fellowship

University of Kentucky

Evaluating Aortic Neck Anatomy and Planning Repair Using the Point of Reference Aortic Classification System

# 10:00 Break



# 10:20 Session 2 - Predictions of Dissection Behavior (Imaging, Biomechanics, Hemodynamics)

Moderator - Vince Sorrell, MD and Mary Sheppard, MD

## 10:20 **Jessica Wagenseil, DSc**

Professor

Mechanical Engineering and Materials Science

Center of Regenerative Medicine

Washington University in St. Louis

Biomechanics predictors of progression and outcomes in mouse models of aortic aneurysms

## 10:50 **Nicholas Burris, MD**

David A. Bluemke Professor of Radiology

Director of Aortic Imaging

University of Wisconsin-Madison

Coupling Hemodynamics with Morphologic Remodeling in Aortic Dissection: A

**Quantitative Imaging Approach** 

### 11:20 Sherene Shalhub, MD, MPH

Professor and Head, Vascular Surgery

Co-Director, Heart and Vascular Service Line

Oregon Health and Science University

Reframing Aortic Disease Through the Aortic & Arterial Vulnerability Spectrum

(AAVS)

# 11:50 Recognition of the Saha Aortic Center Awards

Lisa Cassis, PhD Anthony Sertich, MD Preeti Ramachandran, MD

Award for Research Award for Education Award for Clinical Care

12:00 Lunch

## 12:45 Poster Session



#### **Early Career Presentations** 1:30

Moderator - Alan Daugherty, PhD, DSc

Fahad Alkhalfan, MD

Postdoctoral Fellow Cleveland Clinic

William Schwartzman Tyler Benson, PhD

Medical Student Ohio State University

Postdoctoral Fellow University of Cincinnati

#### **Session 3 - Remodeling of the False Lumen** 1:45

Moderator - Eric Endean, MD and Sam Tyagi, MD

#### 1:45 Mark Farber, MD

Chief, Division of Vascular Surgery Program Director, Vascular Surgery Fellowship Professor, Surgery University of North Carolina What have we learned from FB-EVAR for chronic dissections

#### 2:15 Scott Cameron, MD, PhD

Section Head, Vascular Medicine Department of Cardiovascular Medicine Cleveland Clinic

#### 2:45 **Closing Remarks**

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