

September 27, 2025

UNIVERSITY OF KENTUCKY
AORTIC
SYMPOSIUM



09
27
2025

University of Kentucky
HKRB 150

UNIVERSITY OF KENTUCKY
**AORTIC
SYMPOSIUM**



organized by the

Saha Aortic Center

Saturday, September 27, 2025

Healthy Kentucky Research Building

Room 150

8:00 Breakfast

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

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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

Award for Research

Anthony Sertich, MD

Award for Education

Preeti Ramachandran, MD

Award for Clinical Care

12:00 Lunch

12:45 Poster Session

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1:30 Early Career Presentations

Moderator – Alan Daugherty, PhD, DSc

Fahad Alkhalafan, MD
Postdoctoral Fellow
Cleveland Clinic

William Schwartzman
Medical Student
Ohio State University

Tyler Benson, PhD
Postdoctoral Fellow
University of Cincinnati

1:45 Session 3 - Remodeling of the False Lumen

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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