

The Houston Aortic Symposium

Frontiers in Cardiovascular Diseases: The Sixteenth in the Series

March 21, 22 & 23, 2024

Thursday, March 21, 2024

SESSION III: Ascending Aorta

Moderators: Ourania Preventza, MD, MBA, FACS, Jehangir Appoo, MDCM, FRCSC

What Is Going on with the Aortic Guidelines?

Ourania Preventza, MD, MBA, FACS

Novel Predictors of False Lumen Degeneration in Uncomplicated Type B Aortic Dissection: 4D Flow MRI and Computational Fluid Dynamics

Bradley Leshnower, MD

Titan:SvS: A Randomized Trial on the Ascending Aorta

Jehangir Appoo, MDCM, FRCSC

The PERSEVERE Trial – The AMDS Hybrid Device in Acute DeBakey I with Malperfusion

Wilson Szeto, MD

Stent Graft Therapy in the Ascending Aorta

Himanshu Patel, MD

AI-Based Facial Analysis for Diagnosis of Heritable Thoracic Aortic Disease

David Murdock, MD

Contemporary Endovascular Approaches to Aortic Arch Pathology

George Arnaoutakis, MD

Management of the Aortic Arch in Acute Type A Aortic Dissection

Kim de la Cruz, MD

Optimizing Medical Management and Recommendations for Physical Activity in the Post Dissection Patient

Siddharth Prakash, MD, PhD

SESSION IV: Transverse Arch

Moderators: Luis Sanchez, MD, Marek Ehrlich, MD

Frozen Elephant Trunk for Complex Aortic Repair

Davide Pacini, MD, PhD

How I Do It: Ascending Arch Replacement with Frozen Elephant Trunk

Malakh Shrestha, MBBS, PhD

Aortic Dissection - Can We Predict When a FET Is the Right Procedure?

Michael Moon, MD, FRCSC

Distinct Risks of Types A and B Dissection in Marfan Syndrome

Nupoor Narula, MD, MSc

Risk of Cerebral Embolization During Endovascular Repair - Progress and Limitations

Grace Wang, MD, MSCE

Current Indications and Outcomes of Innominate, Carotid and Subclavian Debranching Procedures

Naveed Saqib, MD

In Situ Arch Repair: Pitfalls, Indications and Limitations

Jean Panneton, MD

Antegrade Arch Devices

Luis Sanchez, MD

Retrograde Patient Specific Arch Devices

Darren Schneider, MD

Treatment of Infected TEVAR with Deep Femoral Vein Conduit

Jason Faulds, MD, MHSc, FRCSC