HEART AND VASCULAR CONFERENCE: STATE OF THE HEART



Friday, Sept. 29

7:30 a.m. Registration

8:30 a.m. Welcome

Adam Burdorf, DO

8:40 a.m. Case Presentation in Electrophysiology

Robert Schneider, MD

8:50 a.m. Keeping the Pace: Pacemaker Basics and Conduction System Pacing

Jason J. Payne, MD

9:10 a.m. Prolonged Palpitations: Atrial Fibrillation Ablation

John W. Schleifer, MD

9:30 a.m. Between a Rock and a Hard Place: Left Atrial Appendage Occlusion Devices

Jason J. Payne, MD

9:50 a.m. Discussion / Break

10:00 a.m. Hot Pockets: Device Infection and Lead Extraction

John W. Schleifer, MD

10:20 a.m. Stopping the Shocks: Ventricular Tachycardia Ablation

Faris Khan, MD, MS

10:40 a.m. Discussion / Break

10:50 a.m. Case Presentation in Pulmonary Hypertension

Jennifer Nickol, DO

11:00 a.m. Evaluation, Diagnosis, and Management of Pulmonary Hypertension

Ronald Zolty, MD, PhD

11:20 a.m. Percutaneous Interventions in Chronic Thromboembolic Pulmonary Hypertension

Karen Deffenbacher, MD, PhD

11:40 a.m. Procedural Management of Chronic Thromboembolic Pulmonary Hypertension

Aleem Siddique, MBBS, FACS, FACC

12:00 p.m. Discussion



12:10 p.m.	Lunch
1:20 p.m.	Case Presentation in Ischemic Heart Disease Amjad Panickaveettil, MBBS
1:30 p.m.	Lifetime Management of Aortic Valvular Heart Disease – A Heart Team Approach Shahbaz A. Malik, MD, FACC
1:50 p.m.	Chronic Total Occlusion Edward L. O'Leary, MD, MBA, MHCM
2:10 p.m.	High Risk Percutaneous Coronary Interventions Shahbaz A. Malik, MD, FACC
2:30 p.m.	Discussion / Break
2:40 p.m.	Renal Denervation Therapy Karen Deffenbacher, MD, PhD
3:00 p.m.	Managing Ischemic Heart Disease in 2023: A Review of the Evidence Brett Duncan, MD, MS
3:20 p.m.	Discussion / Break
3:30 p.m.	Case Presentation in Cardiogenic Shock Asim Shabbir, MBBS
3:40 p.m.	A Momentary Pause in the Act of Death: Identification and Early Management of Cardiogenic Shock Scott Lundgren, DO
4:00 p.m.	Mechanical Circulatory Support in Cardiogenic Shock Anthony W. Castleberry, MD, MMCi
4:20 p.m.	There is No "I" in Team: A Multidisciplinary Approach to Shock Shaun Thompson, MD
4:40 p.m.	The UNMC Pulmonary Embolism Response Team Jason R. Cook, MD, PhD
5:00 p.m.	Discussion
5:10 p.m.	Vendor Sessions / Cocktail Reception
6:00 p.m.	Dinner Keynote – Sports Cardiology: Understanding the Athletic Heart Jeffrey J. Hsu, MD, PhD, FACC
7:30 p.m.	Adjourn

Saturday, Sept. 30

7:00 a.m.	Breakfast
7:20 a.m.	Welcome / Opening Remarks Adam Burdorf, DO
7:30 a.m.	Case Presentation in Heart Failure Ayesha Azmeen, MBBS
7:40 a.m.	Current Diagnosis and Management of Amyloidosis-Beyond the Biopsy Marshall Hyden, MD
8:00 a.m.	Managing Heart Failure in 2023 and Beyond–Optimizing Medical and Device Therapy Christina Dunbar Matos, DO
8:20 a.m.	When Medications Are Not Enough: Identifying and Referring Patients for Advanced Heart Failure Therapies Adam Burdorf, DO
8:40 a.m.	Discussion / Break
8:50 a.m.	Updates in Cardiac Transplantation: Procuring the Future of Transplant Medicine Marian Urban, MD, PhD
9:10 a.m.	Left Ventricular Assist Devices: Where Do We Fit In? Timothy R. Ryan, APRN-NP
9:30 a.m.	Discussion / Break
9:40 a.m.	Case Presentation in Aortic Disease Sai Alampoondi, MBBS
9:50 a.m.	Genetics of Aortic and Bicuspid Aortic Valve Disease Angela Yetman, MD
10:10 a.m.	A Team Approach to Aortic Disease G. Matthew Longo, MD, FACS
10:30 a.m.	The UNMC Ruptured Aorta Program Jason R. Cook, MD, PhD
10:50 a.m.	Discussion
11:00 a.m.	Closing Remarks Brett Duncan, MD, MS
11:10 a.m.	Adjourn

Conference Faculty

KEYNOTE PRESENTER

Jeffrey J. Hsu, MD, PhD, FACC

Assistant Professor, Ahmanson-UCLA Cardiomyopathy Center, Division of Cardiology, UCLA Health / West LA VA Medical Center, Los Angeles, CA

UNMC/NEBRASKA MEDICINE PRESENTERS

Sai Alampoondi, MBBS

Fellow, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Ayesha Azmeen, MBBS

Fellow, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Adam Burdorf, DO*

Assistant Professor; Medical Director of the Mechanical Circulatory Support Program; Medical Director for the Cardiovascular Progressive Care Unit, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Anthony W. Castleberry, MD, MMCi

Assistant Professor, Division of Cardiothoracic Surgery, Department of Surgery, UNMC

Jason R. Cook, MD, PhD

Assistant Professor, Division of Vascular Surgery, Department of Surgery, UNMC

Karen Deffenbacher, MD, PhD

Assistant Professor, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Christina Dunbar Matos, DO

Assistant Professor, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Brett Duncan, MD, MS*

Assistant Professor, Division of Cardiothoracic Surgery, Department of Surgery, $\ensuremath{\mathsf{UNMC}}$

Marshall Hyden, MD

Assistant Professor; Assistant Director of Heart Transplant, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Faris Khan, MD, MS

Associate Professor; Fellowship Program Director, Electrophysiology, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

G. Matthew Longo, MD, FACS

Professor; Chief, Division of Vascular Surgery, Department of Surgery, UNMC

Scott Lundgren, DO

Assistant Professor, Division of Cardiology, Department of Internal Medicine, UNMC

Shahbaz A. Malik, MD, FACC

Assistant Professor, Interventional Cardiology and Structural Heart Disease; Director, Cardiac Catheterization Laboratory, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Jennifer Nickol, DO

Fellow, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Edward L. O'Leary, MD, MBA, MHCM

Associate Professor; Associate Program Director, Interventional Cardiology Fellows; Associate Medical Director of Cardiovascular Catheterization Laboratory, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Amjad Panickaveettil, MBBS

Fellow, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Jason J. Payne, MD

Assistant Professor, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Timothy R. Ryan, APRN-NP

Mechanical Circulatory Support Program Manager, Division of Cardiothoracic Surgery, Department of Surgery, UNMC

John W. Schleifer, MD

Assistant Professor; Medical Director, Non-Invasive Cardiovascular Services, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Robert Schneider, MD

Fellow, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Asim Shabbir, MBBS

Fellow, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Aleem Siddique, MBBS, FACS, FACC

Associate Professor; Surgical Director for Lung Transplantation; Surgical Director for Aortic Program; Division of Cardiothoracic Surgery, Department of Surgery, UNMC

Shaun Thompson, MD

Assistant Professor; Program Director, Critical Care Anesthesiology Fellowship; Medical Director, ECLS Services, Department of Anesthesiology, UNMC

Marian Urban, MD, PhD

Assistant Professor, Division of Cardiothoracic Surgery, Department of Surgery, UNMC

Angela Yetman, MD

Professor; Program Director, Adult Congenital Heart Disease Fellowship; Medical Director, Marfan and Thoracic Aorta Disease Program, Division of Cardiology, Department of Pediatrics, UNMC

Ronald Zolty, MD, PhD

Professor, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC