

Friday, Oct. 10

7:30 a.m. Registration / Breakfast

8:00 a.m. Opening Remarks

Adam Burdorf, DO

8:10 a.m. Case Presentation on Heart Failure

Jennifer L. Nickol, DO

8:20 a.m. "I Want to Ride My Bicycle" Exercise Testing and Pulmonary Hypertension

Ronald Zolty, MD, PhD

9:00 a.m. Device Therapies in Heart Failure

Scott Lundgren, DO, MS

9:20 a.m. Advances in Heart Failure Therapies - Who, What, When, Where and What's New?

Adam Burdorf, DO

9:40 a.m. Discussion / Break / Exhibits

10:00 a.m. Hypertrophic Cardiomyopathy – Genetics, Diagnosis, and Management

Douglas A. Stoller, MD, PhD

10:20 a.m. Hypertrophic Cardiomyopathy – Surgical Approach

Kim F. Duncan, MD, FACS

10:40 a.m. Discussion / Break / Exhibits

11:00 a.m. Updates in Transcatheter Valve Replacement - Mitral and Tricuspid Therapies

Marvin H. Eng, MD

11:30 a.m. Mitral Valve Repair Vs Transcatheter Edge-to-Edge Repair (TEER)

Michael J. Moulton, MD, FACS

12:00 p.m. Discussion / Break / Exhibits

12:10 p.m. Keynote / Lunch

Evolving landscape of Cardiac Amyloidosis: Stage A to Stage D

Arvind Bhimaraj, MD, MPH, FACC, FHFSA

1:10 p.m. Discussion / Break / Exhibits

1:20 p.m. "Unmasking a Missed Myocardial Bridge": Lessons from a Challenging Case

Brendan Hurley, MD

1:30 p.m. "Seeing the Invisible": Diagnosis and Management of ANOCA

Amar R. Annapureddy, MD, MSc, FACC



1:50 p.m. **Chronic Total Occlusion** Edward L. O'Leary, MD, MBA, MHCM 2:20 p.m. Discussion / Break / Exhibits 2:30 p.m. Identifying Cardiogenic Shock and the UNMC Cardiogenic Shock Team Scott Lundgren, DO, MS 2:50 p.m. Surgical Approach to Shock Utilizing Mechanical Circulatory Support Samuel R. Brown, MD 3:20 p.m. Discussion / Break / Exhibits Coronary Artery Calcification Score: Unnecessary Tool or Ultimate Precision? 3:30 p.m. Kaveh Rezaei Bookani, MD, FACC 4:00 p.m. Strain Imaging in Cardiovascular Disease Samer H. Sayyed, MD Discussion / Break / Exhibits 4:30 p.m. 4:40 p.m. Poster Session / Cocktail Hour / Vendor Meet and Greet

Saturday, Oct. 11

Adjourn for the day

Brett Duncan, MD

Adjourn

Discussion / Closing Remarks

6:00 p.m.

12:00 p.m.

12:10 p.m.

8:00 a.m. Breakfast / Exhibits 8:30 a.m. Case Presentation in Electrophysiology TBD 8:40 a.m. Advances in Atrial Fibrillation Jason J. Payne, MD 9:10 a.m. Ventricular Tachycardia (VT) Ablation Shane F. Tsai, MD, MBA 9:40 a.m. Discussion / Break / Exhibits 9:50 a.m. Venus Thromboembolism and Pulmonary Embolism Managment Mrinalini Patil, MD 10:10 a.m. Wound Care in Vascular Disease Jillian B. Negri, DNP, APRN-NP, ACNP-BC 10:30 a.m. A Team Approach to Vascular Disease Mrinalini Patil, MD 10:50 a.m. Discussion / Break / Exhibits Aortic Root Repair in the Transcatheter Aortic Valve Replacement (TAVR) Era 11:00 a.m. Brett Duncan, MD 11:20 a.m. Aortic Arch and Proximal Descending Aorta Aleem Siddique, MBBS, FACS, FACC 11:40 a.m. Treatment for Type A Dissection

Conference Faculty

KEYNOTE PRESENTER

Arvind Bhimaraj, MD, MPH, FACC, FHFSA

Associate Professor, Clinical Cardiology Department of Cardiovascular Sciences Houston Methodist Houston, TX

UNMC/NEBRASKA MEDICINE PRESENTERS

Amar R. Annapureddy, MD, MSc, FACC

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

Samuel R. Brown, MD

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

Adam F. Burdorf, DO*

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

Brett Duncan, MD*

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

Kim F. Duncan, MD, FACS

Professor, Division of Cardiothoracic Surgery Department of Surgery, UNMC

Marvin H. Eng, MD

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

Brendan Hurley, MD

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

Scott Lundgren, DO, MS

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

Michael J. Moulton, MD, FACS

Professor and Chief, Division of Cardiothoracic Surgery Department of Surgery, UNMC

Jillian B. Negri, DNP, APRN-NP, ACNP-BC

Vascular Surgery Nurse Practitioner, Vascular Surgery, Department of Surgery, Nebraska Medicine

Jennifer L. Nickol, DO

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

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

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

Mrinalini Patil, MD

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

Jason J. Payne, MD

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

Kaveh Razaei Bookani, MD, FACC

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

Samer H. Sayyed, MD

Section Chief, Non-Invasive Cardiology, Associate Professor Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Aleem Siddique, MBBS, FACS, FACC

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

Douglas A. Stoller, MD, PhD

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

Shane F. Tsai, MD, MBA

Chief; Associate Professor, Division of Cardiovascular Medicine, Department of Internal Medicine, UNMC

Ronald Zolty, MD, PhD

Professor Division of Cardiovascular Medicine Department of Internal Medicine, UNMC

*Conference Director