FRONTIERS IN HEART FAILURE THERAPY:
A Midwestern Symposium

Friday, August 23 — Agenda

11:30 a.m.  Registration / Buffet Lunch

12:20 p.m.  Welcome / Introduction

12:30 p.m.  PULMONARY HYPERTENSION
- Pulmonary Hypertension Medicines in 2019
  Ronald Zolty, MD, PhD
- Surgery for Thromboembolic Disease
  Michael Moulton, MD, FACS
- Lung Transplantation for End Stage Pulmonary Hypertension
  Aleem Siddique, MBBS

1:30 p.m.  SHOCK MANAGEMENT
- Pathways to Transplantation: New Allocation Rules
  Andrew Sauer, MD
- Balloon Pump Support
  Anthony Castleberry, MD, MMCi
- Extracorporeal Life Support (ECLS) Strategies
  HelenMari Merritt, DO, FACS

2:30 p.m.  Break / Exhibits

3:15 p.m.  ELECTROPHYSIOLOGY
- Intervventional Approaches to Atrial Fibrillation
  Andrew Goldsweig, MD, FACC
- When to Consider and How to Approach Ventricular Tachycardia (VT) Ablation in Heart Failure
  Y. Madhu Reddy, MD, FACC, FHRS
- Arrhythmias in the Left Ventricular Assist Device (LVAD) Population
  Scott Lundgren, DO

Symposium Faculty

Sunil Abhyankar, MD
Medical Director, Pheresis and Cell Processing; Professor, Division of Hematologic Malignancies and Cellular Therapeutics, Department of Internal Medicine, University of Kansas Medical Center, Kansas City, KS

Travis Abicht, MD
Surgical Director, Advanced Heart Failure; Associate Professor, Department of Cardiothoracic Surgery, University of Kansas Medical Center, Kansas City, KS

David Barton, MD
Assistant Professor, Division of Cardiovascular Medicine, Department of Internal Medicine, University of Nebraska Medical Center, Omaha, NE

Adam Burdorf, DO
Medical Director, Mechanical Circulatory Support Program; Medical Director, Cardiovascular Progressive Care Unit; Assistant Professor, Division of Cardiovascular Medicine, Department of Internal Medicine, University of Nebraska Medical Center, Omaha, NE

Anthony Castleberry, MD, MMCi
Assistant Professor, Division of Cardiothoracic Surgery, Department of Surgery, University of Nebraska Medical Center, Omaha, NE

James Fang, MD
Director, Cardiovascular Service Line, University of Utah Health Care; Professor and Chief, Division of Cardiovascular Medicine, Department of Internal Medicine, University of Utah School of Medicine, Salt Lake City, UT

Andrew Goldsweig, MD, FACC
Associate Medical Director, Structural Heart Disease; Assistant Professor, Division of Cardiovascular Medicine, Department of Internal Medicine, University of Nebraska Medical Center, Omaha, NE
### Saturday, August 24 — Agenda

#### 7:00 a.m.
Continental Breakfast / Exhibits

#### 7:30 a.m.
**AMYLOIDOSIS**
- Imaging and Infiltrative Cardiology
  Marshall Hyden, MD
- 2019 Treatment Options for Transthyretin (TTR) Amyloidosis: Hope Restored
  Zubair Shah, MD
- Transplantation in Amyloidosis
  Eugenia Raichlin, MD

#### 8:30 a.m.
**LVADs**
- Advances in Durable Cardiac Support
  John Um, MD, FACS
- Pathways to Recovery
  Brian Lowes, MD, PhD
- How to Implant the LVAD and Reduce Intensive Care Unit (ICU) and Hospital Length of Stay
  Travis Abicht, MD

### 4:15 p.m.
**STRUCTURAL HEART DISEASE**
- Transcatheter Aortic Valve Replacement (TAVR)
  Gregory Pavlides, MD, PhD
- Percutaneous Mitral Valve Replacements
  Poonam Velagapudi, MD, MS
- Catheter-Directed Interventions for Mitral Regurgitation and Heart Failure
  Mark Wiley, MD, FACC, FSCAI

#### 5:15 p.m.
Break / Exhibits

#### 6:00 p.m.
Dinner

#### 7:00 p.m.
**KEYNOTE**
Heart Failure: Where We’ve Been and Where Are We Going?
James Fang, MD

#### 8:00 p.m.
Adjourn
9:30 a.m.  Break / Exhibits

10:15 a.m.  MEDICAL MANAGEMENT
- Genetics of Cardiomyopathies  
  Douglas Stoller, MD, PhD
- New Medical Therapies for Heart Failure  
  John Steuter, MD, FACC
- Remote Volume Monitoring with Pulmonary Artery (PA) Sensors  
  Adam Burdorf, DO

11:15 a.m.  TRANSPLANTATION
- Early Detection of Vasculopathy  
  David Barton, MD
- Blood Testing for Rejection  
  Frances Johnson, MD
- Can Stem Cell Therapy Be Part of Heart Failure Therapy?  
  Sunil Abhyankar, MD

12:15 p.m.  Adjourn