

# 37<sup>th</sup> Annual North Central Heart Cardiac Symposium

## November 8, 2019

7:30 – 8 a.m. Registration and Visit Exhibits  
 8 – 8:10 a.m. Welcome and Introductions

### SESSION 1 –

8:10 – 8:55 a.m. **Findings of Apple Heart Study and Future Cardiac Rhythm Monitoring**  
*Marco Perez, MD, Stanford University, Stanford, CA*

8:55 – 9:40 a.m. **The QT Interval: Too Hot, Too Cold, Just Right**  
*Michael Ackerman, MD, Mayo Clinic, Rochester, MN*

9:40 – 9:55 a.m. **Discussion Panel**

9:55 – 10:15 a.m. Refreshments and Visit Exhibits

### SESSION 2 –

10:15 – 11:00 a.m. **New Approaches to Cardiac Pacing**  
*Gopi Dandamudi, MD, CHI Franciscan, Tacoma, WA*

11:00 – 11:45 a.m. **Myectomy for Treatment of Hypertrophic Cardiomyopathy**  
*Meghana Helder, MD, North Central Heart, Sioux Falls, SD*

11:45 – 12 p.m. **Discussion Panel**

12 – 1 p.m. Lunch and Visit Exhibits – Exhibit Hall 2

### SESSION 3 – PROFESSIONAL BREAKOUT SESSIONS

	<b>PHYSICIAN &amp; ADVANCED PRACTICE PROVIDER</b> <i>Meeting Room 6 &amp; 7</i>	<b>NURSING TRACK</b> <i>Ballroom A</i>	<b>TECHNICIAN TRACK</b> <i>Ballroom B</i>
<b>1 – 1:40 p.m.</b>	<b>Anemia in Heart Failure</b> Mohammed Chowdhury, MD North Central Heart	<b>Anticoagulation Therapy: Practical Guide to Success</b> Tom Babb, PharmD Avera Heart Hospital	<b>Case Presentation</b> Christopher Paa, MD and Nichole Wentworth, RDCS, RVT North Central Heart
<b>1:40 – 2:20 p.m.</b>	<b>Non-atherosclerotic Causes of Acute Coronary Syndrome: A Case-Based Approach</b> Thomas Waterbury, MD North Central Heart	<b>Antiarrhythmic Drugs, What Allied Professionals Need to Know</b> Paul Olson, MD North Central Heart	<b>Radiation Safety and Dose Reduction in Fluoroscopy Imaging</b> Beth Weber, Director of Imaging Services, Avera Heart Hospital
<b>2:20 – 2:40 p.m.</b>	BREAK – Exhibit Hall 2	BREAK – Exhibit Hall 2	BREAK – Exhibit Hall 2
<b>2:40 – 3:20 p.m.</b>	<b>Hybrid Atrial Fibrillation Ablation</b> Steve Feldhaus, MD & Jonathon Adams, MD North Central Heart	<b>Heart Failure Management in Outpatient Setting</b> Susan Eichacker, RN Avera Heart Hospital/North Central Heart	<b>Correlations of Coronary Anatomy with Cath, Echo and CCTA Findings</b> Michael Hibbard, MD North Central Heart
<b>3:20 – 3:30 p.m.</b>	Wrap-up and Evaluation	Wrap-up and Evaluation	Wrap-up and Evaluation