

ACTIVATE

EMS Symposium



Friday, Oct. 4

- 8:30 a.m. Registration & Welcome
- 9:10 a.m. **Cardiogenic Shock** – Robert P. Garvin, MD
- 9:55 a.m. **Cardiac Panel**
- 10:10 a.m. **Two Hemorrhagic Case Studies**
- 10:55 a.m. **Neurology Panel**
- 11:10 a.m. Lunch
- 11:50 a.m. – 3:00 p.m. **Breakout Sessions**

Holographic Theater

Out of Hospital Cardiac Arrest – Current Practices

Current Evidence/Publication Overview; Not Nebraska Medicine Internal Protocol
Shahbaz Malik, MD, FACC, FSCAI

3D CAD Wall

Penumbra Device Training

Mechanical Thrombectomy

Carlos M. Alvarez, MD; Mark Hupp;
William E. Thorell, MD

Helix

RACE Video: RACE Practice Exam

RACE Training Video, Practice Exam on Wall

Nichole Cooks, RN

VR Glasses & ZSpace

3D Virtual Glasses – Brain

General Anatomy

Carlos M. Alvarez, MD; Daniel Surdell, MD

Cave

Coronary Artery Visualization

Anatomy Function and Intervention

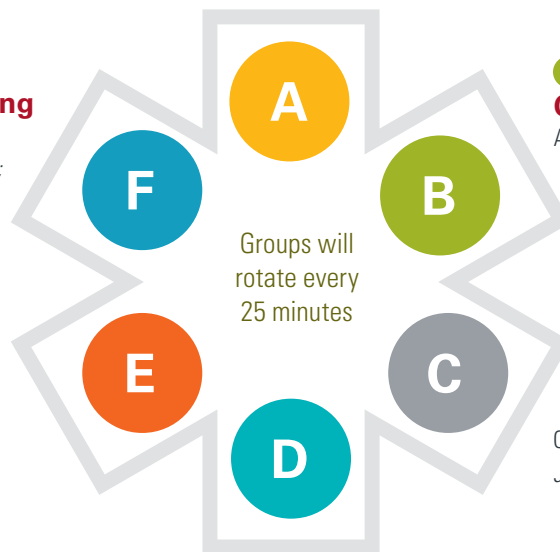
Edward L. O'Leary, MD, MBA, MHCM

Clinical Space – iWall Room

LVAD Training

Ventricular Assist Device (VAD) - Hands on Caring for Patients in the Field

Jill R. Nohl, APRN-NP



- 3:00 p.m. Final Remarks
- 3:10 p.m. Adjourn

Symposium Speakers

Carlos M. Alvarez, MD

Neurovascular Fellow, Department of Neurosurgery, UNMC

Nichole Cooks, RN

Stroke Program Coordinator, Nebraska Medicine

Robert P. Garvin, MD

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

Mark Hupp

Penumbra, Inc.

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

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

Shahbaz Malik, MD, FACC, FSCAI

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

Jill R. Nohl, APRN-NP

Nurse Practitioner; Mechanical Circulatory Support Program
Coordinator, Cardiac Surgery, Nebraska Medicine

Daniel Surdell, MD

Professor; Associate Program Director, Department of
Neurosurgery, UNMC; Co-Director, Stroke and Neurovascular
Center, Nebraska Medicine

William E. Thorell, MD

Professor; Program Director, Department of Neurosurgery, UNMC;
Co-Director, Stroke and Neurovascular Center, Nebraska Medicine