

# **CENTER FOR SIMULATION AND INNOVATION (CSI)**



PROVIDING a truly experiential, innovative and immersive simulation education for healthcare providers and students to improve their leading-edge skills and advance the quality of patient care.

The Center for Simulation and Innovation at the UA College of Medicine - Phoenix is a state-ofthe-art healthcare simulation facility dedicated, in every sense, to fulfill its mission to continually improve health care through education, research and clinical care.









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#### **CONTACT US:** The University of Arizona College of Medicine - Phoenix Center for Simulation and Innovation 435 N. Fifth Street, Phoenix, AZ 85004 (602) 827-2382 phoenixmed.arizona.edu/simcenter

**EDUCATION AND TRAINING CENTER** 

CSI offers a myriad of nationally recognized courses and customized training by combining cutting-edge simulation with decision-making, leadership and communication skills. These courses go beyond procedural-based training and are geared towards a variety of specialties and areas of focus, including:

- Point-of-care ultrasound
- Surgical procedures
- Laparoscopic procedures
- Obstetrics
- Emergency medicine Internal medicine
- Critical care medicine
- Nerve blocks

## **AMERICAN HEART ASSOCIATION® COURSES**

- Basic Life Support
- Advanced Cardiovascular Life Support
- Pediatric Advanced Life Support

## **"BEHIND-THE-GLASS" TOURS**

Tours of the Center for Simulation and Innovation offer the unique opportunity to see the most advanced medical technologies. Interact with standardized patients, robotic mannequins and synthetic cadavers at the center. Tours are open to the public and available to single, multiple and conference-size groups.

## FEATURES OF THE CSI FACILITY

THE UNIVERSITY OF ARIZONA

The world-class 33,000 square-foot facility is designed to teach all healthcare professionals in a safe and realistic clinical environment. The center features: 5 mock hospital rooms, 3 surgical, obstetrics and pediatric suites, 10 debriefing rooms, 9 highfidelity adult, child and infant mannequins, 7 SynDaver® synthetic cadavers and a wide range of simulation technology.

> "The Center for Simulation and Innovation in Phoenix is one of the most advanced and sophisticated simulation centers in the world. We are teaching health care professionals skills and techniques that will truly make a difference in the lives of their patients."

> > -Teresa Wu, MD, Curriculum Director for the Center for Simulation and Innovation

#### Neurology • Pediatrics

- Geriatrics
- Cardiology
- Patient safety
- Airway management

# Surgical airways

Chest tube thoracostomy

- Paracentesis
- Thoracentesis
- Lumbar punctures
- Vascular access