



## ABOUT HEROES

HEROES provides emergency preparedness education and training for healthcare providers and students across the State of Nebraska and beyond.

HEROES is an interdisciplinary approach to preparedness for CBRNE (chemical, biological, radiological, nuclear, explosive) and natural disaster emergencies.

The HEROES Program utilizes experiential learning (simulation) to create potential emergency and public health threats for students and practicing healthcare professionals. Simulation is a safe place to reduce anxiety, promote learning, test systems, and improve confidence and emergency response skills.

Funded through a University of Nebraska Programs of Excellence Grant, HEROES provides education through its website and mobile simulation unit.

# MOBILE SIMULATION UNIT

The HEROES Mobile Simulation Unit\* provides access to an array of equipment that can be used to enhance chemical, biological, radiological, nuclear, explosive or traumatic event exercises and training.

Equipment includes adult, pediatric, and newborn high fidelity human patient simulators which can be programmed to display a wide range of symptoms. The manikins are approved to be transported by rescue squad or medical helicopter.



Simple or complex scenarios can be created that focus on many assessment or response skills emphasizing personal protection in a disaster or terrorism situation. These can test responders with long term personal protective equipment exposure and team decision making with limited communication resources.

Contact HEROES to discuss how we can assist your organization in its emergency preparedness efforts.

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