

## Fact Sheet

### SIM-NE – Simulation In Motion-Nebraska

A mobile simulation training experience designed to increase life-saving training opportunities for rural emergency medical providers and hospitals through the use of mobile high-tech simulation trucks.

#### 2016 4-door, dual-axle, custom-fabricated truck

Cost: \$500,000

Length 44 feet

Height 12.6 feet

Width 8 ½ feet (15 feet when sides are expanded during training)

80-gallon fuel tank

Dual slide-out room extensions

Front section – Emergency department room

Middle section – Simulation control room

Rear section – Ambulance module

#### Equipment

Cost: \$500,000

Onboard generator, mobile Wi-Fi hotspot

High fidelity patient simulators by CAE Healthcare. Simulators can respond to treatment they are given, can talk, breathe and bleed.

- METIman – adult male
- Fidelis Lucina – adult female capable of giving birth
- PediaSIM – child
- BabySIM – infant

Pre-programmed computerized medical & trauma scenarios

Monitors display vital signs of patient simulators

Audio & video recording/playback capabilities



Participants will use real medical and rescue equipment that rural providers can use in the field or clinical settings.

Airway management and resuscitation equipment, cardiac monitor/defibrillators, medications, intravenous supplies, stretchers, immobilization devices

#### Coverage region and base

Southeast, based in Lincoln

Central, based in Kearney

Western, based in Scottsbluff

Northeast, based in Norfolk

**Staffing:** Licensed, experience health professionals and educators



A Partnership for Emergency Patient Care

Simulation in Motion-Nebraska

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