A matter of minutes, miles and medical training.
Disclosures

• I have no financial or commercial interests that impact this presentation.
  • I am an employee of UNMC

• There are no specific proprietary products discussed.

• I will not be addressing any specific scientific research.

• I will not be making any specific therapeutic recommendations.
Nebraska Mission: Lifeline® Stroke & Simulation in Motion - Nebraska
UNMC/SIM-NE Resources

- 4 Trucks
- 4 Patient simulators per truck
- Medical equipment
- Infrastructure and administration

*The ability to bring the training to the provider.*
Locations
The Trucks
The Trucks

- Ambulance module
- Emergency room
- Control room
The Simulators
The Simulators

- Vital signs
- Breathe, talk, cough
- Bodily fluids and excretions/secretions
- Pupils react, eyes blink
- Cardiac rhythms

- Airway management
- IV & medications
- Defibrillation & pacemaker
- Bleeding control
- Deliver infants
Staffing

• Educators: Local Paramedics & Registered Nurses

• Central Scheduling & Administration in Omaha
Nebraska EMS Agencies

[Map of Nebraska with various cities and counties labeled]
Hospitals in Nebraska
SIM-NE is a partnership of educational institutions, academic departments representing a number of disciplines, charitable organizations, and public agencies that are dedicated to improving the health and well-being of Nebraskans.
Simulation In Motion - Nebraska

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Telehealth in Simulation

Definitions (dictionary.com)

Simulation: the act or process of pretending
Telehealth: US and Canadian health care based on consultation by telephone and telemedicine
in situ: situated in the original, natural, or existing place or position
Telehealth in Simulation

Stroke simulations adding in telehealth
• Conducted in the simulation lab vs. in situ
  • Different Equipment
  • Different Providers
Telehealth in Simulation

Scenarios
- Acute CVA
- CVA requiring TPA
- Custom scenario as needed
Equipment
Equipment Continued
Pilot Test of Telehealth in Simulation
Pilot of Telehealth in Simulation
Why do we do this?
Why I do this!!!!!!!