

NARSIS

Nebraska Ambulance Rescue Service Information System

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Purpose

An accurate, complete, timely and legible medical record

- Preservation of Patient Information
- Tracks the history of the incident and care provided
- Justification of why you did what you did
- Continuity of Care – From one link to the next
- Legal Record
- Billing, QA, Trending

Background

- EMS and Trauma – Statutory and Regulatory Requirements
- Standard of Care – “not written down it did not happen”
- NEMSIS – National Emergency Medical Service Information System

Expected Outcome

- Governor direction to DHHS

“....the reliable source for health data...”

Not possible without cooperation from
the field

Expected and Actual Outcomes

- EXPECTED – Transition from paper reporting to electronic reporting.
 - Approx 440 potential reporters to NARSIS
 - e-NARSIS started 1/1/2005
 - Import from third party software
 - More timely reporting – proposed change in regulations
- ACTUAL
 - Trained 290
 - Using 190
 - Trained and Not Using 100
 - To be trained 150

Expected and Actual Outcomes

- EXPECTED – Establish a Data Dictionary
- ACTUAL – Updated EMS Statute, Rules and Regulation, and adopted NEMSIS.
 - 450 defined NHTSA elements
 - 75 required by NHTSA
 - 32 already established in Nebraska
 - Working with EMS Board to adopt more

Critical Success Factors

- EMS Providers to know they are health care providers with responsibilities to and for the patient.
 - No longer a scoop...go...drop and run system.
- Accurate, complete and timely documentation

Areas of Success

- Nearly 300,000 records in e-NARSIS
- Integration of 3rd party software's into e-NARSIS
- Hospital Access

Areas of Success

- Trauma Registry
- Security and data privacy
- Data Reports
- One of the first States to submit data to NEMSIS

Challenges

- Accurate, complete and timely documentation
- Public Health vs. Public Safety
- Number of Services trained and not using
- Funding