



EHR and Quality Improvement

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LifeCare Medical Center

- Critical Access Hospital, 25 beds
- Northwestern Minnesota
- 700 inpatient discharges per year
- Swing beds
- 175-200 births per year
- 650-800 ER visits per month

EHR Journey

- Previous system: Order entry, Point of Care for nursing, PACS, Lab
- Go-live with Epic on 10-26-11 as an affiliate of Altru Health System
- “Big Bang” implementation

Quality & Safety

- Evaluation prior to go-live: Paper tools that promoted quality & safety – did we have them in the electronic record?
- Test, test, test!
- Training and re-training

Core Measures, SAFE Initiatives

- Fall assessment
- Skin assessment
- MRSA/VRE Screening
- Vaccination status
- Advanced directives
- Safe site documentation
- Suicide risk assessment

Order Sets

- Congestive heart failure
- Pneumonia
- VTE Prophylaxis
- ED Neurologic Presentation
- ED Chest Pain
- ED Abdominal Pain
- ED Headache

Reporting

- Just beginning to extract quality data from our EHR
- Meaningful Use:
 - Planning to attest Summer 2012
 - Quality measures data extracted

Strategic Planning

- Quality and Safety Goals established as part of LifeCare's Strategic Plan
- Data from EHR will be used to measure progress made towards meeting Quality & Safety Goals

A rural landscape featuring a dirt road that curves to the right. On the left side of the road, there is a large, leafy tree and a utility pole with a cross-arm. A metal gate is visible in the foreground on the left. The right side of the road is bordered by a wire fence and a grassy field. In the background, there is a line of trees under a clear blue sky.

Questions?