Preparing Critical Access Hospitals (CAHs) for the New World of Hospital Measurement

Update on MN Quality Reporting and Measurement System and Implementation Support for Rural Hospitals

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Welcome to the Call!

• Follow-up on the initial conference calls
• Goal is to ensure that Minnesota CAHs understand…
  – the CMS Value Based Purchasing Program
  – Minnesota’s Quality Reporting and Measurement System

...So that hospitals can build or strengthen their capacity to meet the requirements

• Developed and led by Stratis Health; funded by MDH Office of Rural Health and Primary Care
Introductions

• Vicki Olson, RN, MS
  – Annette Kritzler replacement
  – Work with Quality Data Reporting and Patient Safety projects
  – Member of the Hospital team

• Robyn Carlson, RHIA, CPHQ
Today’s session

An update on Minnesota’s Statewide Quality Reporting and Measurement System and Implementation Support for Rural Hospitals

- Understand the requirements for MN quality reporting for 2011
- Understand the process for completing the hospital outpatient measures
- Walk through population and sampling section for next data submission
- Discuss plans for January phone call
Background

• The Minnesota Statewide Quality Reporting and Measurement System final rule and technical appendices were published December 2009 and November 2010

• The new system includes required reporting by all Minnesota hospitals

• Measures Required for Reporting Beginning in January 2010 (2009 Dates of Service) and Every Year Thereafter

• Annual review of measures
CMS/Joint Commission core measures:

- AMI
- Heart Failure
- Pneumonia
- Surgical Care Improvement Project
CMS/Joint Commission core measures

– Appropriate Care Measures
  • AMI
  • Heart Failure
  • Pneumonia
CMS Outpatient Measures

- Outpatient (ED) AMI/chest pain (OP-1, 2, 3, 4, 5)
- Outpatient surgery measures (OP-6, 7)
Patient experience

- Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS)
- This measure is not required for hospitals with fewer than 500 admissions in the previous calendar year
Agency for Healthcare Research and Quality (AHRQ) Inpatient Quality Indicators (IQI)

- Abdominal aortic aneurysm volume and mortality (IQI4, IQI11)
- CABG volume and mortality (IQI 5, IQI 12)
- PTCA volume and mortality (IQI 6, IQI 30)
- Hip fracture mortality (IQI 19)
- A composite mortality measure based on six conditions
  - AMI, HF, Pneumonia, Acute stroke, GI hemorrhage, hip fracture
Agency for Healthcare Research and Quality (AHRQ) Patient Safety Indicators (PSI)

- Pressure ulcers (PSI 3)
- Deaths from surgical complications (PSI 4)
- Postoperative PE or DVT (PSI 12)
- Obstetric trauma with and without instrument assisted vaginal deliveries (PSI 18, 19)
- Composite measure of preventable adverse events based on eight measures
- Pressure ulcer, iatrogenic pneumothorax, selected infections, post-op hip fracture, post-op PE/DVT, post-op sepsis, post-op wound dehiscence, accidental puncture/laceration
Agency for Healthcare Research and Quality (AHRQ) Pediatric Patient Safety Indicators (PDI)

• Heart surgery volume and mortality (PDI 7, PDI 6)

• Composite measure of preventable adverse events based on six measures
  – Accidental puncture/laceration, pressure ulcer, iatrogenic pneumothorax, postoperative sepsis, postoperative wound dehiscence, selected infections
Pediatric Measures

- Asthma Home Management of Care
  - Joint commission specifications
  - If you are participating as part of Joint Commission accreditation, information will flow to hospital compare
  - MHA will manage alternative reporting process
Pediatric Measures

- **CLAPSI** (Central Line Associated Blood Stream Infections)
  - Pediatric and Level III NICU
  - Submitted to NHSN (National Healthcare Safety Network)
  - Accept invite from MDH to join group

- Late sepsis/meningitis in very LBW infants
  - Level III units
  - Vermont Oxford Network (VON)
  - Reports will need to be emailed/faxed to MHA
HIT measure

• Hospital’s adoption and use of Health Information Technology (HIT) in its clinical practice
• Part of annual American Hospital Association (AHA) survey
Resources on MN Quality Measures

• MDH email alerts
  http://www.health.state.mn.us/healthreform/

• Minnesota Rules and Quality Reports
  http://www.health.state.mn.us/healthreform/measurement/index.html

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Stratis Health is a nonprofit organization that leads collaboration and innovation in health care quality and safety, and serves as a trusted expert in facilitating improvement for people and communities.