Comagine Health
Formerly Qualis Health and HealthInsight

Quality Measure Tip Sheet:

Urinary Tract Infection — Long Stay

Quality Measure Overview

This measure reports the percentage of long-stay residents who have a urinary tract infection.

Numerator: Long-stay residents with a selected target assessment that indicates urinary tract infection within the last 30 days (I2300 = [1]).

Denominator: All long-stay residents with a selected target assessment, except those with exclusions.

Exclusions

1. Target assessment is an admission assessment (A0310A = [01]) ***or*** a PPS 5-day assessment.
2. Urinary tract infection value is missing (I2300 = [-])
    a. It was determined that the resident had a UTI using evidence-based criteria such as McGeer, NHSN, or Loeb in the last 30 days, ***AND***
    b. A physician documented UTI diagnosis (or by a nurse practitioner, physician assistant, or clinical nurse specialist if allowable under state licensure laws) in the last 30 days.

MDS Coding Requirements

In the Minimum Data Set (MDS):

- Include fall history on admission/entry or re-entry.

Ask These Questions

- Was the MDS coded as per the *Resident Assessment Instrument* requirements?
- Does the facility have established criteria for testing (such as the McGeer Criteria available on the Centers for Disease Control and Prevention website), and are the nurses aware of the criteria?
- Does the resident need to be placed on a hydration program?
- Is water accessible at all times and offered to residents living with dementia?
- Are chronic conditions treated?
- Are staff members monitored for proficiency in perineal-/catheter-care and handwashing?
- If a catheter has been inserted, was the diagnosis appropriate?

Adapted by Comagine Health, the Medicare Quality Innovation Network - Quality Improvement Organization (QIN-QIO) for Idaho, Nevada, New Mexico, Oregon, Utah and Washington, from materials provided by Health Services Advisory Group, and prepared under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The contents presented do not necessarily reflect CMS policy.