

Meridian Health Core Measure Quality Indicator Information/Reference

Pneumonia (PN)

Pneumococcal Vaccination:

- Screen pts 65 and older for vaccination status
- Vaccinate the pt prior to discharge if not previously vaccinated, no documented allergy, and pt does not refuse. (Automatic order is generated based on pt response to screening questions)

Influenza Vaccination:

- Screen pts 50 and older during current flu season (October 1st discharges through March 31st discharges) for vaccination status
- Vaccinate the pt prior to discharge if not previously vaccinated, no documented allergy (to previous flu vaccine and/or eggs), and pt does not refuse. (Automatic order is generated based on pt response to screening questions)

Blood Cultures Collected:

- Pts admitted through the ED: Collect blood cultures prior to initial antibiotic administration. Document "Blood Cultures Drawn or Collected" and the time in the medical record.
- Pts transferred or Admitted within 24 hrs of hospital arrival to ICU (due to PN or complications due to PN) - Collect/Draw blood culture anytime from the day prior to arrival up to 24hrs after hospital arrival

Adult Smoking Cessation Advice/Counseling:

- Give smoking cessation information to pts with a clear history of cigarette smoking anytime during the past year prior to arrival.
- Always inquire as to smoking history. Document smoking cessation advice/counseling in the medical record.

Initial Antibiotic Selection

See Pneumonia: Antibiotic Consensus Recommendations Table

Administer Recommended Antibiotics within 6 hours of Hospital Arrival

- Documentation must clearly reflect actual administration and Antibiotic Name, Date of Administration, Time of Administration, and Route of Antibiotic.
- Pts with a positive, suspected, questionable, rule out diagnosis of pneumonia either as the ED final diagnosis/impression, or as an admission diagnosis/impression for the direct admit patient are included in the antibiotic timing indicator.

Excluded Pts:

Pts with risk for healthcare associated pneumonia prior to admission for this hospital episode

Pts who are Compromised (i.e. systemic corticosteroid use)

Pts transferred/admitted to ICU within 24 hours after arrival to this hospital with a beta-lactam allergy

Pneumonia pts with *Another Source of Infection* who did not receive an antibiotic regimen

recommended for pneumonia, but did receive antibiotics within the first 24 hours of hospitalization