# Provider Profile PEDIATRICS QUALITY METRICS

#### Antibiotics for patients with bronchiolitis

• Number of acute care pediatric patients admitted with bronchiolitis (denominator) who are treated with any antibiotic medication (numerator) during inpatient stay; ED excluded.

### Antibiotics for patients with pneumonia

• Number of acute care pediatric patients admitted with pneumonia (denominator) who are treated with any antibiotic medication (numerator) during inpatient stay; ED excluded.

#### Notes on antibiotics

Antibiotic measures can be presented as the total (at least one antibiotic) as well as broken down by subgroup:

1. **First line antibiotics only including:** ampicillin, amoxicillin, erythromycin, cefuroxime, clarithromycin, azithromycin, penicillin.

2. Broad spectrum antibiotics only including: ceftriaxone, cefotaxime, amoxicillin-clavulanate

- 3. Both first line and broad spectrum antibiotics.
- 4. Alternative antibiotics only including: an antibiotic medication which is neither a 'Broad Spectrum' nor a 'First line' antibiotics.

# CT scans for patients with a head injury

• Number of acute care pediatric patients with a head injury (denominator) who had a CT scan (numerator), inclusive of inpatient and ED orders.

# Steroids for patients with asthma

• Number of acute care pediatric patients admitted with asthma (denominator) who are treated with any steroid medication (inhaled and/or oral) during inpatient stay (numerator); ED excluded.

### Steroids for patients with bronchiolitis

• Number of acute care pediatric patients admitted with bronchiolitis (denominator) who are treated with any steroid medication (inhaled and/or oral) during inpatient stay (numerator); ED excluded.

### Notes on steroids

Steroid measures are broken down by subgroup:

- 1. **Inhaled steroids only including:** beclomethasone, budesonide, ciclesonide, fluticasone
- 2. **Oral steroids only including:** prednisolone, dexamethasone, prednisone
- 3. Both inhaled and oral steroids.

# X-rays for patients with asthma

• Number of acute care pediatric patients with asthma (denominator) who had a chest x-ray (numerator); inclusive of inpatient and ED orders.

## X-rays for patients with bronchiolitis

• Number of acute care pediatric patients with bronchiolitis (denominator) who had a chest x-ray (numerator) inclusive of inpatient and ED orders.













