

HEDIS[®] MEASURE: ACUTE BRONCHITIS

Gold Coast Health Plan's goal is to help its providers gain compliance with their annual Healthcare Effectiveness Data and Information Set (HEDIS[®]) scores by providing guidance and resources. This tip sheet will provide the key components to the HEDIS[®] measure, "Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis (AAB)."

Measure Description: Members ages 18 to 75 with a diagnosis of acute bronchitis. This measure requires that every adult who received the diagnosis DOES NOT receive an antibiotic unless he/she has a co-morbid condition and/or a competing diagnosis that requires the use of a prescription antibiotic.

This measure is reported as an inverted rate, which means that a higher rate signifies better performance in the appropriate treatment of members with uncomplicated bronchitis. This measure also relies on administrative claims information to identify the eligible population diagnosed during the measurement year with uncomplicated acute bronchitis (without evidence of bacterial infection and/or co-morbidity) and who were inappropriately prescribed an antibiotic.

Codes used to identify the patient with acute bronchitis

Description	ICD-10-CM Diagnosis
Acute bronchitis	J20.0 – J20.9

Codes used to identify co-morbid conditions

Description	ICD-10-CM Diagnosis
Bronchiectasis	J47
COPD	J44.0 – J44.9
Chronic bronchitis	J41.0 – J42
Cystic fibrosis	E84 family
Sickle Cell Disease with Acute Chest	D57.01, D57.211, D57.411, D57.811
Emphysema	J43 family
HIV; asymptomatic HIV	B20 and Z21
Malignancy neoplasms	C00.0- C96.Z
Other diseases of the respiratory system	B44.81, J22, J80-J96.92, J99, M30.1, M32.13, M33.01, M33.11, M33.21, M33.91, M34.81, M35.02
Pneumoconiosis and other lung disease due to external agents	J60 – J68.3, J68.9, J70 – J70.9
Tuberculosis	A15- A19.9, 098.011 – 098.03

Ways to improve your overall HEDIS[®] score:

- ▶ Ensure your documentation is clear and concise.
- ▶ Use proper coding.
- ▶ Submit your claim for all diagnoses, including all co-morbid and competing conditions so the member can be excluded from this measure, where applicable.
- ▶ Do not exclude asthma (J45), diabetes (E08 – E13), tobacco use, fever or wheezing, as they are not co-morbid or competing conditions.

For additional information on specific HEDIS[®] measures, please visit the websites for the [National Committee for Quality Assurance \(NCQA\)](#) or the [Agency for Healthcare Research and Quality \(AHRQ\)](#).

Effective January 1, 2014, NCQA replaced the coding tables with "value sets" which contain all applicable codes that can be used to identify a specific service or condition included in any measure. Detailed information on the data sets and technical specifications can be found here.

GCHP does not intend this information to be medical advice, but a tool to assist in compliance with the HEDIS[®] measures.