



Michigan Quality Improvement Consortium Clinical Practice Guideline Update Alert

Guideline: [Management of Uncomplicated Acute Bronchitis in Adults](#)

Released: May 2022

This alert provides a summary of only the recommendations which were updated. Refer to the complete guideline for all recommendations and level of evidence.

Updated recommendations include:

Recommendation and Level of Evidence

Assessment

- Added “postnasal drainage” to sentence starting “Consider common cold, reflux esophagitis”

Diagnosis

- Added: the term “uncomplicated” to acute bronchitis
- Added: “asthma, COPD” and “hemoptysis” to No clinical evidence of...
- Changed: language regarding considering chest x-ray to “chest x-ray is not indicated unless clinical circumstances warrant, i.e.”
- Added: to Chest x-ray “is not indicated unless clinical circumstances warrant, e.g. tachycardia, tachypnea, fever”
- Added: “Consideration of testing for treatable viral illnesses (i.e., influenza, COVID-19, RSV) based on current local prevalence.” [D]
- Added: “Procalcitonin testing warranted for cases in which there is diagnostic uncertainty and need for antibiotics is unclear”

Treatment

- Added: “(consideration for antibiotic therapy if complicating bacterial infection considered likely [D])” to the Avoid antibiotics statement
- Added: “Steroids” as “not recommended”.
- Removed: the phrase in parentheses (no therapeutic effect) at end of sentence that now reads “steroids and mucolytic agents are not recommended”.

Education and counseling

- Added: “Age-appropriate vaccination according to ACIP guideline”.
- Added: Hyperlink to ACIP guidelines.
- Added: “Smoking cessation and avoidance of second-hand smoke”
- Added “and wear a mask outside the house” to the sentence “Reduce viral spread by...”

Updated references