Michigan Quality Improvement Consortium
Clinical Practice Guideline Update Alert

Guideline:  Management of Uncomplicated Acute Bronchitis in Adults

Released: March 2020

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:

**Eligible population**
Healthy adults 18 years or older with clinical suspicion of uncomplicated acute bronchitis

**Key Components**

**Assessment**
- Consider travel history. Follow CDC guidelines regarding emerging illnesses.

**Diagnosis**
- Consider chest x-ray if: pulse > 100, respirations > 24, fever > 38°C oral, lung consolidation or dyspnea

**Education and counseling**
- Educate patient/family use of antibiotics is not recommended, even if bacterial
- Acute bronchitis is a self-limited respiratory disorder, with cough, lasting up to 3 weeks
- Rest and increase oral fluid intake; avoid smoke and second-hand smoke
- Reduce viral spread by frequent hand hygiene, cough and sneeze hygiene, avoid touching face, stay home if ill
- Influenza and pertussis vaccine
- Check CDC website and local health department