Disease Management (Advisory: 1)

- This patient has been diagnosed with Acute Bronchitis. Please use the link below to access the appropriate treatment algorithm.

Acute Bronchitis prescribing guidelines

(b)

Cough and chest symptoms consistent with acute bronchitis

Assess for the following:
- History of smoking
- History of pulmonary disease
- History of immunocompromise
- Cough with or without sputum production lasting >3 weeks

NO to all
- NO antibiotics
- Provide patient education
- As symptoms dictate, may treat with:
  - Antitussives: Eg. benzonatate (Tessalon Perles®), dextromethorphan (Delsym®)
  - Bronchodilators: Eg. albuterol metered dose inhaler (ProAir®)

Yes to any
- Chest x-ray may be considered if:
  - HR > 100 BPM
  - RR > 24 BPM
  - Temp >100.4° F (38° C)
  - Lung exam suggestive of focal consolidation

*Purulent sputum does not predict bacterial infection and alone is not an indication for chest x-ray.
- Consider sputum culture and empiric antibiotic therapy as chest x-ray dictates