



# Respiratory Tract Infection

**S** Hello Dr. \_\_\_\_\_, this is \_\_\_\_\_ I am calling about \_\_\_\_\_ from \_\_\_\_\_, their DOB is \_\_\_\_\_. This patient \_\_\_\_\_ (reason for calling), with vital signs of \_\_\_\_\_. Lung Sounds are \_\_\_\_\_ What's new (**new dx/meds**): \_\_\_\_\_

- B**
- Hx of COPD  Hx of diabetes
  - Current smoker  Former smoker
  - Uses nebulizer/inhaler \_\_\_\_\_
  - On supplemental O2 \_\_\_\_\_  O2 requirements have increased—specify O2 amount: \_\_\_\_\_
  - Reports of chest pain or difficulty breathing
  - Antibiotic use within the past 2 weeks \_\_\_\_\_
  - Other active diagnoses (especially chronic lung disease, chronic bronchitis, emphysema) \_\_\_\_\_
  - POLST/Abx/ER
  - Medication Allergies \_\_\_\_\_

Criteria is met if one of the five situations is met:

- A**
- |   |   |  |  |   |
|---|---|--|--|---|
| <input type="checkbox"/> Fever >38.9°C (102°F) <b>and</b> at least one of the following<br><input type="checkbox"/> Respiratory rate >25<br><input type="checkbox"/> Productive cough | <input type="checkbox"/> Fever (>37.9°C (100°F) or a 1.5°C (2.5°F) increase above baseline temp, but <38.9°C (102°F))<br><b>And</b> cough<br><b>And</b> at least one of the following:<br><input type="checkbox"/> Pulse >100 <input type="checkbox"/> Delirium<br><input type="checkbox"/> Rigors<br><b>OR</b> <input type="checkbox"/> Respiratory Rate >25 | <input type="checkbox"/> Afebrile resident with COPD and >65 years <b>and</b> new or increased cough with purulent sputum production | <input type="checkbox"/> Afebrile resident without COPD and new cough with purulent sputum production<br><b>And</b> at least one of the following:<br><input type="checkbox"/> Respiratory rate >25<br><input type="checkbox"/> Delirium | <input type="checkbox"/> New infiltrate on chest X-ray thought to represent pneumonia <b>and</b> at least one of the following:<br><input type="checkbox"/> Fever (>37.9°C (100°F) or a 1.5°C (2.4°F) increase above baseline Temp)<br><input type="checkbox"/> Respiratory Rate >25<br><input type="checkbox"/> Productive cough |
|---|---|--|--|---|

- Nursing home protocol criteria are met.** The resident may have a respiratory tract infection and need a prescription for an antibiotic agent
- Nursing home protocol criteria are NOT met.** The resident does not need an immediate prescription for an antibiotic, but may need additional observation.

- R**
- The Resident is on Warfarin (coumadin)  Check INR  Acetaminophen \_\_\_\_\_ mg. Route \_\_\_\_\_ Duration \_\_\_\_\_
  - Record fluid intake
  - For cough inhaler/nebulizer \_\_\_\_\_  Encourage increased fluid intake for \_\_\_\_\_ days
  - Raise upper body (use multiple pillows to sleep/rest)
  - Assess Vital signs  Notify Physician/NP/PA if symptoms worsen or if unresolved in \_\_\_\_\_ hours.
  - Chest X-ray (if indicated)
  - Initiate antibiotic(s), if antibiotic protocol was met:  
 Antibiotic 1 \_\_\_\_\_ Dose \_\_\_\_\_ Route \_\_\_\_\_ Frequency \_\_\_\_\_  
Stop Date \_\_\_\_\_ Diagnosis \_\_\_\_\_  
Other \_\_\_\_\_

- Family was called? If so, who? \_\_\_\_\_
- Progress Note written
- Tracking Log