

# Four Moments of Antibiotic Decision Making in Long-Term Care



## Cultures & Empiric Therapy

- What type of infection is it?
- Have the appropriate cultures been collected before starting antibiotics?
- What empiric therapy should be initiated?



## Stop, Narrow, or Change to Oral

The individual has been on antibiotics for a couple of days. Re-evaluate the resident, test results, and need for antibiotics.

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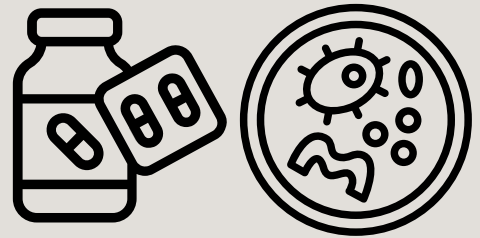
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## Make the Diagnosis

Does the resident have symptoms of infection?

- Fever
- Productive cough
- Dysuria
- Purulence from skin
- Warm, red skin



## Length of Therapy

- What duration of antibiotic therapy is needed for resident's diagnosis?
- Most bacterial infections need 7 days or less

