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



#### Make the Diagnosis

Does the resident have symptoms of infection?

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

## Cultures & Empiric Therapy

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









#### **Length of Therapy**

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

### Stop, Narrow, or Change to Oral

 Re-evaluate the resident, test results, and need for antibiotics after a couple of days. 4



