## **BE ANTIBIOTICS AWARE** Asymptomatic Bacteriuria

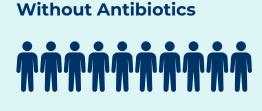
Definition	Prevalence	Treatment
<ul> <li>Positive urinalysis (UA) or urine culture &gt;100,000 cfu/mL with no signs or symptoms of a urinary tract infection (UTI)</li> </ul>	<ul> <li>Diabetic women: 27%</li> <li>Elderly women: 16% <ul> <li>Extended care: 50%</li> </ul> </li> <li>Long term catheter use: up to 100%</li> </ul>	<ul> <li>Only indicated in:</li> <li>Pregnant patients</li> <li>Prior to invasive urologic procedure</li> <li>Shortly before or after renal transplant</li> </ul>

## Not symptomatic? Then HOLD IT!

- 1. Do not order a UA to assess for a UTI unless symptoms present
- 2. Do not order a urine culture unless symptoms present
- 3. Do not start antibiotics for an abnormal UA unless symptoms present
- 4. Do not start antibiotics for a positive urine culture unless symptoms present

## **Remember:**

Overtreatment is **NOT** benign



No risk of side effects

## With Antibiotics



2/10 will have side effects

Treatment of asymptomatic bacteria may even lead to **INCREASED** rates of symptomatic recurrence

Antibiotic Awareness Week November 18-24, 2024

