

ASYMPTOMATIC BACTERIURIA

WHAT IS ASYMPTOMATIC BACTERIURIA?

Asymptomatic bacteriuria (ASB) is when there are bacteria in urine (positive urine culture) but no signs and symptoms of a urinary tract infection (UTI).



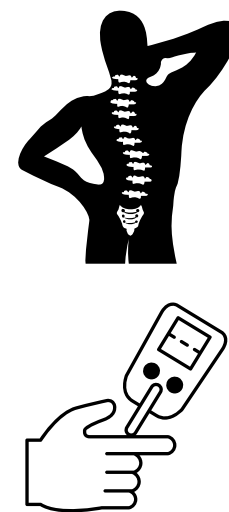
SHOULD ASB BE TREATED WITH ANTIBIOTICS?

- ASB is not an infection. Treatment with antibiotics is generally **NOT RECOMMENDED**, except during pregnancy or with urological procedures.
- ASB has been recognized as a major contributor to patients receiving antibiotics unnecessarily. This promotes antimicrobial resistance, making infections more difficult to treat.

POPULATIONS WITH A HIGH PREVALENCE OF ASB



- Patients with chronic indwelling catheters
- Patients that are older (>65 years) and/or institutionalized



- Patients with spinal cord injury
- Patients with diabetes

THE SIGNS AND SYMPTOMS OF UTI

If bacteriuria and/or abnormal urinalysis are associated with these signs and symptoms, then treatment is indicated.



- Suprapubic heaviness, fullness, pain
- Dysuria and/or gross hematuria
- Increased urinary frequency or urgency
- Worsening incontinence
- Flank pain
- Leukocytosis
- Fever, chills or other altered vital signs
- Nausea or vomiting