Risk Factors and Outcomes Associated with Treatment of Asymptomatic Bacteriuria in Hospitalized Patients

2,733 Hospitalized Adults with ASB in 46 Michigan Hospitals

ABX Treatment of ASB Associated with Longer Hospitalization

83% Received inappropriate antibiotics

4 Days after Urine Testing VS 3

Treatment not associated with improved clinical outcomes

Stewardship Focus

- Improve -

✓ Interpretation of Urinalyses
✓ Understanding of UTI Diagnostic Criteria
✓ Reduce inappropriate urine testing
✓ Management Strategies for Elderly with Altered Mental Status


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