

The Mystery of the UTIs CQI Scenario 5

Surveillance data indicates a significant upward trend in the treatment of urinary tract infections on two of four nursing units. There has been an increase in antibiotic prescription for both residents with and without indwelling urinary catheters. You must investigate this problem and report to the infection control committee.

1. What other information would you need to conduct your analysis?
2. How would you proceed with your investigation?
3. How can you differentiate between asymptomatic bacteriuria and an actual urinary tract infection?
4. What difference would it make in formulating your infection control plan?
5. What education should be provided to the staff and residents?
6. What record keeping do you need to maintain?
7. What outside resources are available to help you with this challenge?
8. Develop an infection control plan that incorporates your ideas and concerns.