Infectious Diseases and Therapy

PEER REVIEWED SUMMARY SLIDE

1 ACCES

- Antimicrobial stewardship in the emergency department (ED) is an important service that pharmacists can provide and enhance.
- Culture follow-up (CFU) programs have been proposed as a quality improvement strategy to increase appropriate antimicrobial use in patients discharged from ED.
- This single center, quasi-experimental study of a pharmacist-led CFU program for bloodstream and urinary tract infections demonstrated that approximately one-fourth of patients discharged from the ED required modification of antimicrobial therapy.
- A systematic process for CFU in the emergency department improved transition of care and was associated with fewer ED revisits and hospital admissions.

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