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Approaches to Reduce Use and Duration of Anti-MRSA Agents for Antimicrobial Stewardship Programs: A Review of Recent Literature

Major: Pharmacy Studies, Minor: Economics
Overview

1. Antibiotic Resistance

2. Project - Review of Current Literature
   a. Interventions that reduced use of antibiotics → decreased risk for developing resistance.
   b. Methicillin-Resistant Staphylococcus aureus (MRSA)
   c. Antimicrobial Stewardship Program (ASP)

3. Active ASPs, Electronic Checkpoints, Microbe Identification Technologies

4. Additional Benefits
   a. Money = incentive