



جامعة الإمام عبد الرحمن بن فيصل  
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## Core Elements of Hospital Antibiotic Stewardship Programs

### Hospital Leadership Commitment

Dedicate necessary human, financial, and information technology resources.

### Accountability

Appoint a leader or co-leaders, such as a physician and pharmacist, responsible for program management and outcomes.

### Pharmacy Expertise

Appoint a pharmacist, ideally as the co-leader of the stewardship program, to help lead implementation efforts to improve antibiotic use.

### Action

Implement interventions, such as prospective audit and feedback or preauthorization, to improve antibiotic use.

### Tracking

Monitor antibiotic prescribing, impact of interventions, and other important outcomes, like *C. difficile* infections and resistance patterns.

### Reporting

Regularly report information on antibiotic use and resistance to prescribers, pharmacists, nurses, and hospital leadership.

### Education

Educate prescribers, pharmacists, nurses, and patients about adverse reactions from antibiotics, antibiotic resistance, and optimal prescribing.



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