

# Antibiotic Stewardship Stepwise Implementation Plan

## Step 1 List

### Leadership Commitment and Accountability

- Share regulations, CDC Core Elements, and buy-in document with leadership
- Write and approve a facility-wide policy based on the template in this toolkit
- Write stewardship into all applicable job descriptions
- Sign and disseminate the Sample Letter to Providers included in this toolkit
- Appoint a leadership “champion”

### Drug Expertise

- Ensure documentation of dose, duration, and indication are present on every antibiotic order
- Educate providers to avoid treatment of asymptomatic bacteriuria
- Encourage use of the “Appropriate Use Criteria for Fluoroquinolones and Clindamycin” as the facility’s official guideline for these antibiotic classes

### Action:

- Implement the UTI SBAR included in this kit

### Education:

- For Staff:
  - Implement the orientation packet included in this kit
- For Residents:
  - Insert a copy of the UTI Patient Education Pamphlet included in this toolkit into all resident welcome or orientation packets

### Tracking & Reporting:

- Select 1 process measure and 1 outcome measure to track
  - Consider tracking C. difficile infections as your initial outcome measure
- Work with your information technology resource, infection preventionist, and pharmacist to identify and pull needed data from readily-available sources
- Utilize the Infection and Antibiotic Use Tracking Tool included in this toolkit
  - See the “How-To” file to get started

# Antibiotic Stewardship Stepwise Implementation Plan

## Step 2 List

*To be implemented in addition to those activities in the Step 1 list. Complete this checklist once all of Step 1 is completed.*

### Leadership Commitment and Accountability

- Dedicate financial resources to information technology solutions and to stewardship FTEs
- Continue to write stewardship into all applicable job descriptions, if not previously possible

### Drug Expertise

- Partner with the infection preventionist, medical director, and director of nursing to create educations on a quarterly basis and as needed
- Attend QAPI meetings

### Action:

- Create and distribute an antibiogram to all clinical staff
- Implement the Antibiotic Time-Out SBAR included in this toolkit

### Education:

- For All Clinical Staff:
  - Plan and create structured, quarterly educations
  - Distribute pocket cards of the Loeb criteria included in the example policy in this toolkit
- For Residents:
  - Hang copies of the Provider Commitment to Stewardship posters in this toolkit in multiple common areas of the facility
  - Hand a copy of the UTI Patient Education Pamphlets to residents or their families each time the resident's plan of care does not include an antibiotic

### Tracking & Reporting:

- Pick an additional process or outcome measure to track and report

# Antibiotic Stewardship Stepwise Implementation Plan

## Step 3 List

*To be implemented in addition to those activities in the Step 2 list. Complete this checklist once all of Step 2 is completed.*

### Leadership Commitment and Accountability

- Continue to write stewardship into all applicable job descriptions, if not previously possible
- Create and allocate time for a quarterly antibiotic stewardship multi-disciplinary committee or meeting

### Drug Expertise

- Meet 1-on-1 with the infection preventionist on a monthly basis

### Action:

- Create facility-specific guidelines based on antibiogram in partnership with the pharmacist and clinical leadership

### Education:

- For Staff:
  - On a monthly basis, assign a member of your nursing team to give a short, 5-minute education on a stewardship topic during a huddle
- For Residents:
  - Place antibiotic stewardship into the agenda for resident & family council meetings

### Tracking & Reporting:

- Pick an additional process or outcome measure to track and report