

Antimicrobial Stewardship Tiers – Partnership for Patients

Alignment with The Joint Commission, Centers for Medicare and Medicaid Services Conditions of Participation and the Centers for Disease Control Core Elements

BASIC TIER

Leadership commitment and accountability, establishing AMS as priority, including P&P
*TJC *CMS *CDC

Collaboration with Infection Control and hospital QAPI leadership
*CMS

Multidisciplinary team and dedicated, inclusive of pharmacy and clinical expertise
*TJC *CMS

Reporting, improving upon AU (such as DOT of select antibiotics per 1000 patient days)
*TJC *CMS *CDC

Annual competency based training of staff and licensed practitioners
*TJC *CDC

Patient and family education regarding appropriate use of antimicrobials
*TJC *CDC

Organizational protocols, i.e. de-escalation processes, guidelines, 48-72 hour time-outs
*TJC *CMS *CDC

Drug expertise, including appointed pharmacist leader responsible for improving AMS
*TJC *CDC

INTERMEDIATE TIER

Leadership establishing AMS Budget, Strategic, IP and Performance Improvement Plans.
*TJC

Utilization of the Electronic Health Record (EHR) to collect AMS data
*TJC

Regularly reporting information on the AMS program, including antibiotic use & resistance to doctors, nurses and relevant staff.
*TJC *CDC

Expanded annual or ongoing education, such as education of clinicians about resistance and optimal prescribing
*TJC

Document evidence-based use of antibiotics in all departments and services of hospital
*CMS

Document the activities and components of the AMS program
*CMS

Demonstrate coordination among all hospital components responsible for AU & resistance
*CMS

Antimicrobial Formulary reviewed annually, changes made based on local antibiogram

ADVANCED TIER

Leadership takes direct role in training and education of hospital personnel and staff
*CMS

Leadership takes direct role in monitoring and improving use of antibiotics
*CMS

Guidelines for AU in adults, Guidelines for AU in pediatric patients
*TJC examples of protocols

Guidelines for prophylactic antibiotics, Guidelines for reported penicillin allergy
*TJC examples of protocols

Guidelines for appropriate antimicrobial use for CAP, SST, UTI, CDI
*TJC examples of protocols

Pre-authorization for specific antibiotics and Antibiotic Formulary Restrictions

Monitor antibiotic usage, resistance and individual prescribing patterns

Demonstrate improvement in proper AU, through reducing CDI and resistance
*CMS