Stewardship Services
Access Infectious Disease Physicians to lead your Antimicrobial Stewardship Program

Hospital and Skilled Nursing Facility Challenges

- Centers for Medicare and Medicaid Services (CMS) require an Antimicrobial Stewardship Program as a condition of participation
- The Joint Commission has released new standards which require all hospitals and critical access hospitals to have stewardship programs
- Many rural areas don’t have access to Infectious Disease Physicians
- Antimicrobial Stewardship Programs are more effective when led by an experienced Infectious Disease Physician

Solutions: Bryan Telemedicine and MDstewardship

- Comprehensive, turn-key approach for health care facilities to access the same Infectious Disease Physicians and Infectious Disease Clinical Pharmacists that have led highly successful programs at large academic facilities
- Improves antibiotic use for inpatient health care settings by ensuring that hospitalized patients receive the right antibiotic, at the right dose, at the right time and for the right duration
- Antimicrobial Stewardship Programs have been proven to improve outcomes and lower costs:
  - Decreased C-Diff infections
  - Decreased readmissions for patients with bacteremia
  - Decreased antibiotic therapy days
- Flexible – our approach is to provide these benefits to you while being adaptable to your organization size/needs and requiring minimal administrative resources
- Tailored to your needs – for all sizes of hospitals, including critical access hospitals, nursing homes and long-term care facilities
- Comprehensive Services (see back)
MDstewardship, in collaboration with Bryan Telemedicine, is devoted to helping you improve antibiotic use in inpatient health care settings.

**Comprehensive services include:**
- Prospective audit with intervention and feedback
- Dose optimization and conversion
- Education for clinicians about resistance and optimal prescribing
- Identification of combination therapy for prevention of resistance
- Development of processes for streamlining and de-escalation of therapy
- Tracking and Monitoring of antibiotic prescribing and resistance patterns
- Quarterly reporting information on antibiotic use and resistance

**Inpatient Antimicrobial Recommendations**
- Regularly scheduled Antimicrobial Stewardship Program rounds with board certified infectious disease specialists
- Review of all inpatient antibiotics, antifungals and antivirals
- Videoconferencing with pharmacists
- Available for calls 24/7/365

**Education**
- Education provided by board certified infectious disease physicians who specialize in antimicrobial stewardship
- Detailed explanation and education for each recommendation based on infectious disease guidelines
- Education for providers and pharmacists by videoconference and online content

**Hospital Policy/Protocol Development**
- Assistance with hospital policies as they relate to Infectious Diseases/Antibiotic usage
- Reduce Hospital Acquired Infections (HAI)