

Infectious Disease Physician Led Antimicrobial Stewardship Program

Teledigm Health, in partnership with Bryan Telemedicine, sets the industry standard in telemedicine, providing a deep bench of clinical staffing resources and technical support with a focus on innovation and sustainability.

Access Infectious Disease Physicians to Lead Your Antimicrobial Stewardship Program

- Comprehensive approach for health care facilities to access the same Infectious Disease Physicians and Infectious Disease Clinical Pharmacists that lead highly successful programs at large academic facilities
- Improves antibiotic use for inpatient health care settings by ensuring hospitalized patients receive the right antibiotic, at the right dose, at the right time and for the right duration
- Our Stewardship Program has proven to:
 - Decrease clostridium difficile infections
 - Decrease readmissions for patients with bacteremia
 - Decrease antibiotic therapy days
 - Improve outcomes, lower costs and reduce unnecessary transfers
- Flexible program tailored to your needs for all sizes of hospitals, including critical access hospitals, nursing homes and long-term care facilities
- Collaborate with the local providers and pharmacists to ensure the proper antimicrobial therapies
- Monthly educational webinars are led by infectious disease physicians or infectious disease pharmacists
- Comprehensive Services (*see back*)



Hospital Challenges and Skilled Nursing Facility Challenges

- Centers for Medicare and Medicaid Services (CMS) and the Joint Commission require an Antimicrobial Stewardship Program as a condition of participation
- Many rural areas don't have access to Infectious Disease Physicians



Stewardship Services

MDstewardship, in collaboration with Teledigm Health, 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 24/7/365 to discuss care options with attending providers

Monthly Education Webinars

- Videoconference and online education provided by board certified infectious disease physicians who specialize in antimicrobial stewardship with topics elicited from our partners
- Detailed explanation and education for each recommendation based on infectious disease guidelines

Hospital Policy/Protocol Development

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

