



COST-EFFECTIVE,  
EVIDENCE-BASED

# ANTIBIOTIC STEWARDSHIP PROGRAMS

With TeleInfectious  
Disease Specialists

The Centers for Medicare & Medicaid Services' Conditions of Participation require all U.S hospitals, including critical access hospitals, to have an active and hospital-wide antibiotic stewardship program as a requirement to receive Medicare and Medicaid payments. In addition, Joint Commission-accredited hospitals must meet the criteria outlined in its antimicrobial stewardship standard.



20 to 50 percent of all antibiotics prescribed in acute care hospitals is unnecessary or inappropriate



More than 2.8 million antibiotic-resistant infections occur in the U.S. each year, with more than 35,000 resulting deaths



The national cost to treat infections caused by six multidrug-resistant germs exceeds \$4.6 billion a year



Dedicated prevention and infection control efforts have reduced deaths from antibiotic-resistant infections by nearly 30% in hospitals

## SOC Telemed's antibiotic stewardship programs:

- Are led by a board-certified infectious disease specialist.
- Partner with on-site pharmacy leaders and other clinicians to ensure a multidisciplinary team approach.
- Reduce hospital pharmacy expenditures related to antibiotic prescriptions – the number one spend in a hospital pharmacy.
- Achieve both clinical excellence goals of reducing antibiotic overuse and antibiotic resistance and financial goals of lowering costs



“ Our infectious disease specialist-led antibiotic stewardship programs dramatically reduce unnecessary antibiotic use. On the pharmacy side, there is a huge positive impact by reducing antibiotic costs. ”

**Jade Le, M.D.**

Chief, Infectious Disease Service Line