

Consultant Pharmacist Training in Antimicrobial Stewardship in Long-Term Care

Session I: Introduction to the Core Elements of Antibiotic Stewardship in Nursing Homes

Key Takeaways:

- We must focus on the “why” to engage stakeholder buy-in to antibiotic stewardship. Antibiotics are the only drugs that lose efficacy over time and must be replaced, and the only drug we use where how they are used in one patient can affect other patients. Antimicrobials are a shared resource which must be preserved for future generations.
- The CDC Core Elements of Antibiotic Stewardship are structural and procedural components that are associated with successful stewardship programs. The first three Core Elements (Leadership, Accountability, and Drug Expertise) form the foundation of the program, and the next four Core Elements comprise the continuous quality improvement process (Action, Tracking, Reporting, and Education).
- The CDC Core Elements document includes a checklist that can help facilities assess their program and identify any potential gaps. The consultant pharmacist should be involved in completing this checklist at their facility.
- Many implementation resources are available to guide projects within a facility. Excellent resources can be found at the CDC, AHRQ, and Nebraska ASAP.

Further Reading	
CDC Core Elements of Antibiotic Stewardship for Nursing Homes	The Core Elements of Antibiotic Stewardship for Nursing Homes (cdc.gov)
Core Element Self-Assessment for LTC Facilities (Nebraska ASAP)	Baseline ASP Assessment for LTCF (nebraskamed.com)
Nebraska ASAP Website – Long Term Care	Long Term Care - ASAP (nebraskamed.com)
CMS Conditions of Participation – Antibiotic Stewardship	2016-23503.pdf (govinfo.gov)
AHRQ – Choosing and Intervention and Making a Change	Choosing an Intervention and Measuring Change Agency for Healthcare Research and Quality (ahrq.gov)
CDC Educational Resources for Healthcare Professionals on Antibiotic Prescribing and Use	https://www.cdc.gov/antibiotic-use/training/materials.html

Join us for the next session: Friday, September 22, 2023 from 12:00-13:00.

Questions? Contact Nebraska ASAP Pharmacy Program Coordinator at jepreusker@nebraskamed.com



Nebraska Antimicrobial Stewardship
Assessment and Promotion Program

