

Antibiotic Stewardship in Nursing Homes

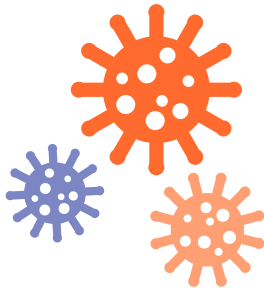
4.1 MILLION

Americans are **admitted to or reside in nursing homes** during a year¹



UP TO 70% of nursing home residents **received antibiotics** during a year^{2,3}

UP TO 75% of antibiotics are **prescribed incorrectly**^{*2,3}



Severe diarrhea from **C. diff** accounts

FOR OVER 250,000 hospitalizations

AND 14,000 deaths per year

CDC recommends

7 CORE ELEMENTS

for antibiotic stewardship in nursing homes

Leadership • Commitment • Drug Expertise • Accountability • Tracking • Action • Reporting • Education



*incorrectly = prescribing the wrong drug, dose, duration or reason.

¹ AHCA Quality Report 2013.

² Lim CJ, Kong DCM, Stuart RL. Reducing inappropriate antibiotic prescribing in the residential care setting: current perspectives. Clin Interv Aging. 2014; 9: 165-177.

³ Nicolle LE, Bentley D, Garibaldi R, et al. Antimicrobial use in long-term care facilities. Infect Control Hosp Epidemiol 2000; 21: 537-45.



Center for Disease
Control and Prevention
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Zoonotic Infectious Diseases

