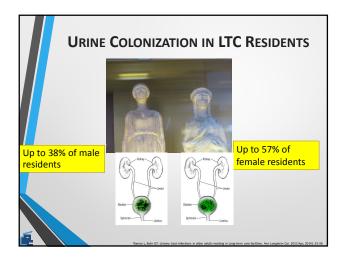
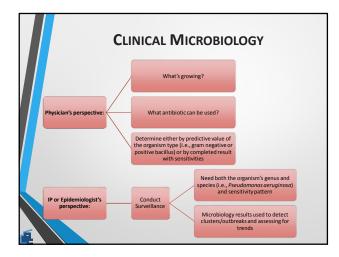


Infection Prevention & Control

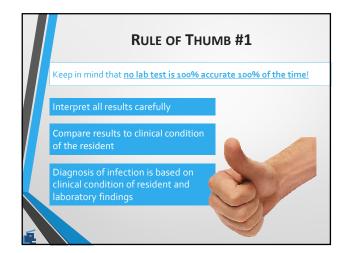






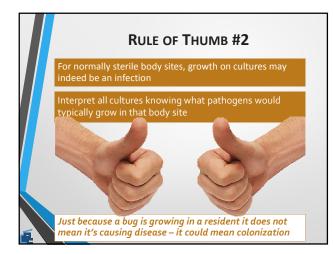




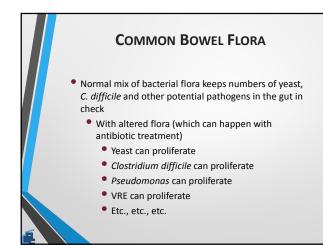














Infection Prevention & Control





- Studies have found that 25-75% of all antibiotics used, both systemic and topical, were unnecessary or used inappropriately¹
- 50-70% of residents in LTC will receive an ATB during the year¹



Role of Microbiology in HAI prevention Critical for: Infection surveillance Interpretation of microbiological results Knowledge of new microbes or unusual resistance patterns Create antibiograms for design of antibiotic formulary Education of health care staff Outbreak management and investigation Performing additional tests for epidemiologic analyses

