

## Revised CLSI microbiology document, 1/16

**January 2016—The Clinical and Laboratory Standards Institute** published a revised document titled “Methods for Antimicrobial Dilution and Disk Susceptibility Testing of Infrequently Isolated or Fastidious Bacteria (M45-Ed3).” This guideline informs clinical, public health, and research laboratories on susceptibility testing of infrequently isolated or fastidious bacteria that are not included in CLSI documents M02, M07, or M100. Antimicrobial agent selection, test interpretation, and quality control are discussed.

The document describes standard microdilution and agar disk diffusion methods and includes a series of procedures designed to standardize test performance. The document also provides taxonomic updates and several new tables for organisms more likely to be identified in labs using sequencing or matrix-assisted laser desorption/ionization time-of-flight mass spectrometry for the identification of bacteria.

[CLSI](#), 610-688-0100