

# Test Bulletin



Dear Healthcare Provider,

The information contained here may be very important to your practice. Please take a moment to review this document.

## **MIC Breakpoints Update: Tobramycin October 2024**

The Microbiology Department of Alverno Laboratories is in the process of validating new tobramycin CLSI MIC breakpoints and interpretations for *Pseudomonas aeruginosa*. **See page 2 for details.**

## **Listeria Antibody by Complement Fixation Discontinuation November 14, 2024**

Effective November 14, 2024, Quest Diagnostics will discontinue offering Listeria Antibody by Complement Fixation testing without a replacement offering. **See page 2 for details.**

## UTILIZATION GUIDES

### MIC Breakpoints Update: Tobramycin October 2024

CLSI has announced new tobramycin MIC breakpoints and interpretations for *Pseudomonas aeruginosa*. The Microbiology Department of Alverno Laboratories is in the process of validating these breakpoints via Etest MIC methodology. When completed, Etest will be performed **only upon request**. Please review the table below for the new dilutions and interpretations.

Tobramycin MIC Breakpoints for <i>Pseudomonas aeruginosa</i>		
Interpretation	Old Dilution	New Dilution
S, susceptible	≤ 4	≤ 1
I, intermediate	8	2
R, resistant	≥ 16	≥ 4

### Listeria Antibody by Complement Fixation Discontinuation November 14, 2024

Effective November 14, 2024, Quest Diagnostics will discontinue offering Listeria Antibody by Complement Fixation testing without a replacement offering.

**Inactivated Test: LIST - Listeria Antibody, CF, Serum**

**New Test Code & Name:** No replacement