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## Laboratory Technical Bulletin

**Date:** 2/23/2022

**Effective Date:** 3/1/2022

**Title:** Gentamicin Reference Range Change

**Test:** Gentamicin Peak & Gentamicin Trough

**Explanation:** Upon review of gentamicin reference ranges, the gentamicin trough reference range will change.

Test	Old	New
<i>Gentamicin Peak</i>	4-8 mcg/mL	4.0-8.0 mcg/mL
<i>Gentamicin Trough</i>	<0.5 mcg/mL	0-2.0 mcg/mL
<i>Gentamicin Random</i>	Peak: 4-8 mcg/mL Trough: <0.5 mcg/mL	Peak: 4.0-8.0 mcg/mL Trough: 0-2.0 mcg/mL

A handwritten signature in blue ink, appearing to read "Elizabeth Plocharczyk".

Dr. Elizabeth Plocharczyk, Laboratory Medical Director

Date

02/23/22

A handwritten signature in blue ink, appearing to read "Kristen Burns".

Kristen Burns, Core Laboratory Manager

Date

2/23/2022