



Point of Care Testing Laboratories

**To:** All UCM Clinical Providers

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**Date:** **May 10, 2024**

**Subject:** Point of Care Glucose Reference Range and Critical Value Update for Roche Glucometer Devices

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**Effective date and time: May 15, 2024, 9:00AM**

**Laboratory Section: Point of Care Testing Laboratory**

**Summary:** The Alternative Site Testing Laboratory is implementing a new reference interval and new critical values for the point of care glucose tests performed on Roche Glucometers to be in unity with main laboratory ranges for non-fasting glucose.

	Current	New
Reference range	60-99 mg/dL	60-139 mg/dL
Critical Adult/Peds	<40 mg/dL or >500 mg/dL	<40 mg/dL or >500 mg/dL
Critical NICU	<30 mg/dL or >300 mg/dL	

**Questions:** If there are questions regarding the change, please contact:

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