



**MEMORANDUM #160**

TO: UNCHCS Attending Physicians and Faculty Practice Physicians, Housestaff, Clinical Nurse Coordinators, Department Heads and Supervisors

FROM: *SC* Steven Cotten, PhD, Co-Director Clinical Chemistry Laboratory  
*NKS* Nichole Korpi-Steiner, PhD, Director, Point of Care Testing  
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**SUBJECT: New Glucose Reference Ranges Effective, Monday, January 13<sup>th</sup>**

DATE: January 9, 2020

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Effective January 13<sup>th</sup> 2020, the glucose reference range will change to 70-99 mg/dL (fasting) for serum, plasma, and whole blood performed in the laboratory and for point of care testing. These changes align with glucose reference ranges suggested by the American Diabetes Association [1].

	Current Range	New Range
Fasting Glucose (mg/dL)	65-99	70-99
Random Glucose (mg/dL)	65-179	70-179

[1] 2019 American Diabetes Association Standards of Medical Care in Diabetes

If you have question please contact Dr. Steve Cotten (984-974-1489) [Steven.Cotten@unchealth.unc.edu](mailto:Steven.Cotten@unchealth.unc.edu) or Dr. Nichole Korpi-Steiner (984-974-1498) [Nichole.Korpi-Steiner@unchealth.unc.edu](mailto:Nichole.Korpi-Steiner@unchealth.unc.edu)