



Three Hour GTT Updated Criteria

Date: January 7th, 2025

Effective Date: February 5th, 2025

UR Medicine Labs will update the criteria for the 3-hour Glucose Tolerance Test (GTT), which aides in the diagnosis of gestational diabetes mellitus. This change is based on the recommendations of the American College of Obstetricians and Gynecologists (ACOG) using the Carpenter-Coustan criteria and will replace the current criteria from the National Diabetes Data Group (NDDG). The NDDG criteria may miss diagnosing certain patients, given the higher diagnostic thresholds.

Time of Testing	NDDG (current) mg/dL	Carpenter-Coustan (new-Feb 2025) mg/dL
Fasting	105	95
1 hour	190	180
2 hours	165	155
3 hours	145	140

For any questions, please contact:

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