



Diagnostic criteria for the three-hour 100 gram oral GTT for gestational diabetes mellitus

	Carpenter/Coustan	National Diabetes Data Group
	Plasma or serum: mg/dL (mmol/L)	Plasma: mg/dL (mmol/L)
Fasting	95 (5.3)	105 (5.8)
One hour	180 (10)	190 (10.6)
Two hours	155 (8.6)	165 (9.2)
Three hours	140 (7.8)	145 (8)

A 100 gram oral glucose load is given in the morning to a patient who has fasted overnight for at least eight hours. A positive test is generally defined as  $\geq 2$  glucose values at or above these thresholds.

GTT: glucose tolerance test.

Data from: VanDorsten JP, Dodson WC, Espeland MA, et al. National Institutes of Health consensus development conference statement: Diagnosing gestational diabetes mellitus. NIH Consens State Sci Statements 2013; 29:1.