

Glucose Tolerance (2 Hour) Gestational Diabetes Panel

Order Name: **G2hrGTT**
Test Number: 2016801
Revision Date: 05/20/2021

TEST NAME	METHODOLOGY	LOINC CODE
Fasting Glucose Gestational	Hexokinase	1558-6
1 Hour Glucose Gestational	Hexokinase	20438-8
2 Hour Glucose Gestational	Hexokinase	20436-2

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	2 mL (0.5 mL)	Plasma	Sodium fluoride (gray top)	Refrigerated
Alternate 1	2 mL (0.5 mL)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated
Alternate 2	2 mL (0.5 mL)	Serum	Clot Activator SST	Refrigerated
Instructions	<p>Must schedule collection Monday thru Friday from 8am to 12pm. Overnight fasting required. Nothing by mouth except water during testing. Collect a full Sodium fluoride (gray top) tube to for each time interval. 2mL (0.5) of Plasma is required for each glucose interval. Collect and label a baseline gray top tube for the Fasting Glucose. Then give the patient 75 grams Glucola. Collect and label a gray top for 1 hour, 2 hours after the ingestion of the Glucola.</p> <p>Stability: Ambient 8 hours, Refrigerated 7 days, Frozen 1 month</p> <p>Fluoride preserved plasma samples are stable at room temperature for 24 hours</p>			

GENERAL INFORMATION	
Testing Schedule	Daily
Expected TAT	1-2 Days
CPT Code(s)	82951
Lab Section	Chemistry