



MED-HEALTH LABORATORIES LTD.
1216 Lawrence Ave West, Toronto, ON-M6A 1E2

Section: **Sp. Collection Policy & Procedures**
Document Name: Specimen requirement for glucose
Status: Current
Version: 1.0
Authorization date: 6/17/2014

SPECIMEN COLLECTION REQUIREMENTS FOR GLUCOSE

TEST	TUBE	MINIMUM REQUIREMENT	TURN AROUND TIME	COMMENTS
Glucose(Fasting or Random)	Grey Top Or yellow SST	1 ml of Serum or 1 full grey top tube (additive sodium fluoride)	1 day	
Glucose Tolerance Test (GTT) - 75 gms. glucose orally For pregnant patients only)	Grey Top	1 full grey top tube (additive sodium fluoride)	1 day	3 specimens required - Fasting 1 hour 2 hour (label all specimens properly with time blood taken) (Urine sample is NOT required for GTT testing)
Glucose Tolerance Test (GTT) - 75 gms glucose orally For non-pregnant and all other patients	Grey Top	1 full grey top tube (additive sodium fluoride)	1 day	2 specimens required - Fasting 2 hours (label all specimens properly with time blood taken) (Urine sample is NOT required for GTT testing)
Glucose Challenge test(GCT)	Grey Top	1 full grey top tube (additive sodium fluoride)	1 day	50 gms. glucose orally 1 hour specimen after oral dose of glucose. (label all specimens properly with time blood taken) (Urine sample is NOT required for GCT testing)

If you have any questions please call Med-Health Main Laboratory at 416-256-7278.