



### TEST SPECIFICATION GUIDELINES (TSG) FOR MED-HEALTH TESTS

TEST	COLLECTION TUBE CAP COLOUR	COMMENT
All Routine Chemistry	1- full yellow top tube**	Centrifuge specimen within 1 hour of collection.
B12, Ferritin, S.Folate PRG, PSA, FSH, LH, PRL, DIG, FT3, FT4	1- full yellow top tube**	Centrifuge specimen within 1 hour of collection.
TSH, Testosterone, Estradiol, Vitamin D	1- full yellow top tube**	Centrifuge specimen within 1 hour of collection.
B-HCG	1- full yellow top tube**	Centrifuge specimen within 1 hour of collection.
All Hepatitis markers	1 - full yellow top tube**	Centrifuge specimen within 1 hour of collection.
Glucose (only)	1- full grey top tube	Preferred.
Glucose tolerance test Glucose Challenge test 2 hr. PC	<b>Grey top tube</b> <b>Collect accurate # of tubes.</b> <b>Follow specific collection requirements</b>  (Urine specimen not required)	Specimen must be collected in grey top tube. Clearly indicate as required: 75 gm. oral glucose, GTT(Pregnant): fasting, 1 hour and 2 hour specimen required (total 3 full grey tubes) 75 gm. oral glucose, GTT(Non-pregnant): fasting and 2 hour specimen required (total 2 full grey tubes) 50 gm. GCT: 1 hour after oral dose of glucose 2 hour PC: Fasting and 2 hour specimen required
CBC,ESR,HBE,RBC FOLATE, MALARIA	1- full lavender top tube**	If all hematology tests (CBC,ESR,HBE,etc) are requested, collect 2 lavender tubes.
HbA1c	1- full lavender top tube	Write HbA1C on tube
Blood Group	1- full lavender top tube	For prenatal testing, collect 2 full lavender top tubes
INR, PT, PTT	1- full light blue top tube	Centrifuge specimen. When both PT and PTT requested, take 2 tubes. For PTT, <b>separate plasma and send frozen if time is exceeding more than for 4 hrs.</b>
Reference Lab. Tests	<b>Collect adequate amount of specimen as per reference lab. requirement **</b>	Refer to Reference Lab Test Requirement guide

If you have any questions regarding test requirements please call Med-Health Laboratories Ltd at 416-256-7278.