



Test Name	Tube Type	Specimen Requirements and Additional Information	Patient Preparation & Collection Timing	Specimen Storage and Transport	Clinical Information Required
SALICYLATE (ASA)	SST	Serum - 1.0 mL	For therapeutic monitoring draw sample 1-3 hr after oral dose. In case of suspected toxicity, sample can be drawn anytime.		Indicate time of last dose and collection.
SCABIES	SKIN SCRAPING	Scrapings of skin at end of tracks. Remove the mite from its burrow with a needle and place in 5 mL or 70% alcohol pressed between two glass slides.			
SCHILLING'S TEST		Test no longer available			
SCLERODERMA ANTIBODY (Sci-70)	SST	Serum – 1.0 mL. Not OHIP billable. Centrifuge and aliquot 1 mL serum into transfer tube.		Store and ship refrigerated.	
SEDIMENTATION RATE (ESR)	LAVENDER	Whole Blood – 3.0 mL. Mix well by inversion.			
SELENIUM (PLASMA)	ROYAL BLUE (K2EDTA)	Plasma – 7.0 mL. Centrifuge within ½ hour of collection with out gel separator. Transfer plasma to polypropylene aliquot tube. Not OHIP billable. Collection in glass royal blue or Green top tubes with Na Heparin is also acceptable.		Store and ship refrigerated.	
SELENIUM (URINE)	-	Urine – Random – 50.0 mL. Collect midstream urine in sterile container. Not OHIP billable.	Collect specimen away from site of exposure.	Store and ship refrigerated.	
SEMEN ANALYSIS – INFERTILITY	-	Semen –See special instructions under Collection Instructions section in this manual.			
SEMEN ANALYSIS – POST VESECTOMY	-				
SEMEN CULTURE	-	Semen – 1.0 mL. Collect specimen in sterile container. If specimen is for culture and cell count/crystals please submit specimen in sterile container. If specimen is for culture only insert swab into liquid and transport in swab transport media.		If submitting fluid store and ship refrigerated. If submitting swab store and ship at room temperature	
SEMEN FRUCTOSE	-	Semen – 1.0 mL. Collect specimen in sterile container using aseptic techniques. Freeze.		Mon-Thurs. Store frozen and ship on dry ice.	

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SEROTONIN (Serum)	RED TOP	Serum – 1.0 mL. Collect sample in a pre-chilled red top tube. Spin and aliquot serum into transfer tube. Freeze within 30 minutes of collection. Collect in GDML PSC only.	Dietary restrictions for serum are the same as for urine. See below	Store and ship frozen on dry ice.	
SEROTONIN (5HIAA) (URINE)	-	See Hydroxyindolacetic Acid (5HIAA)			
SERTRALINE	RED/GREEN	Serum or plasma – 2.0 mL. Centrifuge. No gel separators. Heparinized plasma is also acceptable for this test.	Patient must on medication for at 3 days prior to collection. Collect prior to morning dose.	Store and ship refrigerated.	Indicate date and time of last dose and collection on requisition and tube.
SEX HORMONE BINDING GLOBULIN	SST	Serum – 3.0 mL. Not OHIP billable.		Store and ship refrigerated.	
SHISTOSOMA AB	SST	Serum – 10.0 mL. Completed PHL form required. Test will be referred out by PHL.			
SICKLE CELL SCREEN	LAVENDER	Whole Blood – 3.0 mL. Mix well by inversion.			
SILVER (URINE)	-	Urine Random – 50.0 mL aliquot. Not OHIP billable.		Store and ship refrigerated.	
SINEQUAN		See Doxepin.			
SKELETAL MUSCLE ANTIBODY	-	Test no longer available			
SMOOTH MUSCLE ANTIBODY	SST	Serum – 1.0 mL		Store and ship refrigerated.	
SODIUM	SST	Serum – 1.0 mL		Store and ship refrigerated.	
SODIUM (URINE)	-	Urine - 24 h or Random – 10.0 mL		Store and ship refrigerated.	For 24 h urine state total volume in mL
SOMATOMEDIN – C		See Insulin-like Growth Factor I. Not OHIP billable.			
SPERM ANTIBODIES	SST	Serum – 1.0 mL. Hemolysed samples are not acceptable for analysis.			
SPIRONOLACTONE	STERILE URINE CONTAINER	Random Urine – 10.0 mL.	Collect urine within 2-8 hrs of taking the medication.	Store and ship refrigerated.	

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SPUTUM FOR AFB	-	Sputum – Collect sputum in a sterile container following procedures outlined under “Collection Instructions” section.	Collect first morning sample.	Refrigerate and transport as soon as possible.	Date and time of collection must be written on container and requisition
SPUTUM FOR C&S		See Culture & Sensitivity – Sputum			
SPUTUM FOR FUNGI	-	Sputum – Refer to PHL collection instructions included with kit or on their website.			
STONE ANALYSIS	-	See calculus analysis			
STREPTOZYME TEST	SST	Serum - 1.0 mL		Store and ship refrigerated.	
STSH	SST	Serum - 1.0 mL		Store and ship refrigerated.	
STUART PROWER FACTOR (FACTOR X)		See Factor X Assay			
SULFHEMOGLOBIN		Test is no longer available.			
SURGICAL PATHOLOGY		See Histology			
SYMPATHOMIMETIC AMINES	-	Urine, Random – 20.0 mL.		Store and ship refrigerated.	
SYPHILIS SCREEN	SST	Serum – 10.0 mL. Completed PHL form required.		Store and ship refrigerated.	
SYNOVIAL FLUID ANALYSIS	LAVENDER	Fluids – Collect fluid in LAVENDER tube. Refrigerate.		Store and ship refrigerated.	
T-CELLS	-	See Immunology Markers			
TAY SACHS DISEASE	2 GREEN	Whole blood – Collect 2 tubes. Refrigerate samples. A separate requisition must be completed and sent with samples.	Collect as early in the day as possible.	Samples must reach hospital the same day of collection. Mon-Thurs Call for STAT pick up.	Indicate disease/carrier.
TB CULTURE	-	Sputum -1.0 mL.			
TBII		See Thyrotropin Binding Inhibitor Immunoglobulin.			
TEGRETOL	-	See Carbamazepine			

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TELOPEPTIDE-C	SST	Adult: Serum or Plasma (Lithium Heparin) – 1.0mL Paediatrics: 0.5 mL. Specimen for this test must be collected, processed, aliquoted and frozen within 30 minutes of collection. If unable to meet these requirements, patient for this test must be referred to GDML patient service center for collection.		Store frozen and ship on dry ice.	
TELOPEPTIDE-N	-	Random Urine – collect in sterile urine container. Collect second morning sample between 0730 and 1000 a.m. Aliquot 5.0 mL urine into each of two conical tubes.		Store and ship refrigerated.	
TESTOSTERONE	SST	Serum - 1.0 mL		Store and ship refrigerated.	
TESTOSTERONE, BIOAVAILABLE	SST	Serum – 2.0 mL. Sample will be frozen upon receipt in laboratory within 24 hrs of collection.	Collect sample between 7:00 and 10:00 a.m.	Store and ship refrigerated until frozen. Once frozen maintain sample frozen until tested.	
TESTOSTERONE (FREE)	SST	Serum - 1.0 mL		Store and ship refrigerated.	
THALASSEMIA		See Hemoglobin Electrophoresis			
THALLIUM	ROYAL BLUE (K2 EDTA)	Whole Blood – 7.0 mL. Not OHIP billable. Collection in glass royal blue or green top tube with Na Heparin is also acceptable. Not OHIP billable.		Store and ship refrigerated.	
THALLIUM (URINE)		Urine - Random – 50.0 mL midstream sterile urine collected and shipped in sterile container.		Store and ship refrigerated	
THEOPHYLLINE	RED	Serum – 1.0 mL aliquoted. Centrifuge without adding gel separator.	Draw trough specimen just prior to next dose or peak sample 2 hrs after last dose. Collect a peak sample for sustained release 4h post dose.	Store and ship refrigerated.	Specify time of last dose and collection.

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THIAMINE	LAVENDER	Plasma – 2.5 mL. Centrifuge and aliquot serum into amber vial. Sample must be protected from light by wrapping in foil if amber vial is not used. Freeze within 30 min of collection. Collect in GDML PSC only.		Store and ship frozen on dry ice protected from light.	
THIOCYANATE	SST	Serum – 6.0 mL		Store and ship refrigerated.	
THORAZINE	SST	Serum – 2.0 mL	Draw trough specimen before the next dose is administered.	Store and ship refrigerated.	Indicate time of last dose and collection.
THIORIDAZINE	RED	Serum – 3.0 mL. Separate as soon as possible.	Collect trough specimen prior to morning dose or 10-12 hrs post last drug administration.	Store and ship refrigerated.	
THROMBIN ANTITHROMBIN COMPLEXES	LIGHT BLUE	Plasma – 1.0 mL Specimen for this test must be collected, processed, aliquoted and frozen within 30 minutes of collection. If unable to meet these requirements patients must be referred to a GDML patient service center for collection. Collect 1 light blue top tube. Centrifuge and remove the top 2/3 of the plasma into a transfer tube using a transfer pipette being careful not to disturb the cell layer. Centrifuge plasma, aliquot and transfer to 2nd transport tube, staying clear of the cell button at the bottom of the tube. Freeze immediately. Note: If the light blue top tube is the first vacutainer to be drawn, collect a small amount of blood in a discard tube before proceeding with the rest of the collection. Divide the plasma into two equal aliquot tubes and freeze at -35 degrees or colder.	Trauma associated with the venipuncture must be avoided otherwise test results could be elevated and misleading.	Store and ship frozen on dry ice.	

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THROMBIN TIME	LIGHT BLUE	Specimen for this test must be collected, processed, aliquoted and frozen within 30 minutes of collection. If unable to meet these requirements, patients must be referred to a GDML patient service centre for collection. Collect 1 light blue top tube centrifuge and remove top 2/3 of plasma with a plastic transfer pipette into a transport tube to 2 nd transport tube, staying clear of the cell button at the bottom of the tube. Freeze immediately. NOTE: if the light blue top tube is the first vacutainer to be drawn, collect a small amount of blood in a discard tube before proceeding with the rest of the collection.		Store frozen. Ship on dry ice.	
THYROGLOBULIN	SST	Serum – 2.0 mL. Allow blood to clot 30 minutes and centrifuge.		Store and ship refrigerated.	
THYROTROPIN (TSH)		See TSH			
THYROTROPIN BINDING INHIBITOR IMMUNOGLOBULIN (TBI)	SST	Serum – 1.0 mL. Not OHIP billable. Sample must be collected, processed, aliquoted, and frozen within 30 mins of collection. If unable to meet these requirements, patient for this test must be referred to GDML patient service center for collection.		Store frozen and ship on dry ice.	Indicate thyroid status including presence of exophthalmos.
THYROXINE BINDING GLOBULIN (TBG)	SST	Serum – 1.0 mL. Sample should be spun, aliquoted and frozen after collection. If freezing is not possible submit at 4C within 24 hrs and sample will be frozen upon receipt in the laboratory.		Store and ship frozen or freeze upon receipt in main lab.	
THYROXINE, FREE (FREE T4)	SST	Serum - 1.0 mL		Store and ship refrigerated.	
TIN – RANDOM URINE	STERILE CONTAINER	Random Urine – 10.0 mL. Collect in sterile container.		Store and ship refrigerated.	

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TOBRAMYCIN (NEBCIN)	SST	Serum – 1.0 mL	Peak (30 min after 30 min IV infusion or injection), Pre/trough (draw prior to next dose), random or 8-12 h level	Store and ship refrigerated.	Indicate time of last dose and collection, dose given and dose interval.
TOFRANIL		See Imipramine			
TOPIRAMATE	SST	Serum – 1.0 mL. Sample will be frozen upon receipt in laboratory within 24 hrs of collection.		Store and ship refrigerated until frozen. Once frozen maintain sample frozen.	Indicate time of last dose and collection
TORCH IGG/IGM DIAGNOSIS	SST	Serum – 10.0 mL. Testing is for diagnosis. Completed PHL form required.		Store and ship refrigerated	Indicate relevant clinical information
TORCH IGG IMMUNITY	SST	Serum – 10.0 mL. Testing is for immunity status. Completed PHL form required		Store and ship refrigerated.	Indicate testing is for immunity status.
TOTAL T3	SST	Serum – 1.0 mL.		Store and ship refrigerated.	
TOROVIRUS DETECTION	STERILE CONTAINER	Stool – Collect stool sample in sterile container. Testing is done by electron microscopy only and is performed December 15 th to April 14 th only.		Refrigerated sample after collection and during transport.	
TOXICOLOGY SCREEN (URINE)	-	Urine – Random - 20.0 mL		Store and ship refrigerated where possible.	
TOXOPLASMA ANTIBODY	SST	Serum – 10.0 mL. Completed Public Health Requisition required.			Indicate if patient is acute or convalescent. State viral history.
TRANSCOBALAMINE I, II, and III	-	Test no longer available			
TRANSFERRIN	SST	Serum – 1.0 mL. Spin within 30 min and separate		Store and ship refrigerated.	
TRANSGLUTAMINASE IgA AB	SST	Serum – 1.0 mL. Centrifuge and aliquot serum into transfer tube.		Store and ship refrigerated.	
TRAN-TRANS MUCONIC ACID	STERILE URINE CONTAINER	Random Urine – 30.0 mL. Collect random urine sample		Store and ship refrigerated.	

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Test Name	Tube Type	Specimen Requirements and Additional Information	Patient Preparation & Collection Timing	Specimen Storage and Transport	Clinical Information Required
TRAZODONE (DESYREL)	ROYAL BLUE NON HEPARINIZED	Serum – 3.0 mL. Centrifuge without gel separator and aliquot as soon as possible.	Collect prior to morning dose or 10-12 h after last dose.	Store and ship refrigerated.	Indicate time of last dose and collection
TRIAZOLAM		Test not available			
TRICHINELLA SPIRALIS ANTIBODY	SST	Serum– 10.0 mL. Complete Public Health Laboratory requisitions.			
TRICHLOROBENZENE BLOOD	GREY	Plasma – 4.0 mL. Collect in 7.0 mL tube to produce 4.0 mL plasma. Lavender tube may also be acceptable provided 4.0 mL of plasma is produced. Not OHIP billable.		Store and ship refrigerated.	
TRICHOMONAS VAGINALIS WET PREPARATION	-	See Culture and Sensitivity – Vagina. This is part of routine swab testing in microbiology			
TRIFLUOPERAZINE	RED	Serum – 3.0 mL. Separate as soon as possible.	Collect trough specimen prior to morning dose or 10-12 hrs post drug administration	Store and ship refrigerated.	
TRIGLYCERIDES	SST	Serum – 1.0 mL	Collect after 12 – 14 h fast.		
TRIODOTHYRONINE, FREE (FREE T3)	SST	Serum – 1.0 mL		Store and ship refrigerated.	
TRIMEPRAZINE	RED	Serum – 3.0 mL. Separate serum from cells ASAP.	Collect trough specimen prior to morning dose or 10-12 hrs post drug administration.	Store and ship refrigerated.	
TRIMIPRAMINE (SURMONTIL)	GREEN	Plasma –2.0 mL. Centrifuge and aliquot into transfer tube. No gel separator.	Draw blood before next dose is administered or 10-12 hr after last dose.	Store and ship refrigerated.	Indicate time of last dose and collection on tube and requisition
TRIPTIL		See Protriptyline			
TRYPTASE	RED	Serum – 2.0 mL. Not OHIP billable. Centrifuge. Do not use get separator. Aliquot serum to a transport tube.	Specimen collection timing is critical. Sample preferably should be taken between 15 mins to 3 hours after the suspected anaphylactic event.	Store and ship refrigerated.	

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TSH		See sTSH			
TUMOR NECROSIS FACTOR	SST	Serum – 0.5 mL. Allow blood to clot at RT for 1 hr prior to centrifugation. Aliquot serum and freeze within 30 min. Collect in GDML PSC only.		Store and ship frozen on dry ice.	
TYPHUS EPIDEMIC ANTIBODY (RICKETTSIA PROWAZEKII)		See Rickettsial Infections.			
TYPHUS MURINE (RITYPHII, MOOSERI) ANTIBODY		See Rickettsial Infections.			
TYROSINE (QUALITATIVE)	URINE	Urine – 24 hr or Random – 30.0 mL. Quantitation will only be done if screen is positive.	Random urine is the specimen of choice	Store and ship frozen. See amino acids.	Indicate patient age, sex, diagnosis and special diet.
UREA (BUN)	SST	Serum - 1.0 mL			
UREA POST DIALYSIS	SST	Serum – 1.0 mL. Centrifuge.			
UREA (URINE)	-	Urine - 24 h or Random – 10.0 mL		Store and ship refrigerated.	For 24 h urine state total volume in mL.
UREA BREATH (H. PYLORI)	-	See Helicobacter Pylori (Breath Test) Not OHIP billable.			
UREAPLASMA CULTURE	-	Mycoplasma/Ureaplasma Transport Media – supplied through Public Health Laboratories. Follow kit instructions.			
URATE (FLUID)		Fluid – 1.0 mL. Not available on CSF.		Store and ship at room temperature.	
URATE (URIC ACID)	SST	Serum – 1.0 mL		Store and ship refrigerated.	
URATE (URINE)	-	Urine – 24 h or Random – 10.0 mL.		Store and ship refrigerated.	For 24 h urine state total volume in mL.
URINALYSIS (CHEMICAL DIPSTICK)	-	Urine – Random - 10.0 mL aliquoted into conical urine tube.		Store and ship refrigerated.	
URINALYSIS (MICROSCOPIC)	-	Urine – Random – 10.0mL aliquoted into conical urine tube with preservative. Test must be performed within 4 hours of collection if unpreserved.		Store and ship refrigerated.	
URINE CULTURE & SUSCEPTIBILITY	-	See Culture & Susceptibility – Urine			

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UROBILIN		See Urinalysis			
UROBILINOGEN		See Urinalysis			
UROPORPHYRINOGEN 1 SYNTH.	GREEN	Whole Blood – Green 7.0 mL. Protect tube from light. Provide Hct result or submit additional Lavender tube for Hct testing. Test must be performed within 48 h of collection. Not OHIP billable.		Collect Mon-Thurs only and do not collect prior to public holiday. Store and ship refrigerated. Protect from light.	
VALIUM (DIAZEPAM)		See Diazepam			
VALPROIC ACID (DEPAKENE)	RED	Serum – 1.0 mL. Centrifuge and aliquot into transfer tube. No gel separator	Draw trough specimen just prior to next dose.	Store and ship refrigerated.	Indicate time of last dose and collection.
VANADIUM	ROYAL BLUE (K2EDTA)	Whole Blood – 7.0 mL. Do not centrifuge. Mix well and transfer whole blood to polypropylene aliquot tube. Collection in glass royal blue or green top tubes with Na Heparin is also acceptable. Not OHIP billable.		Store and ship refrigerated.	
VANCOMYCIN	RED	Serum – 1.0 mL. Centrifuge without gel separator and aliquot serum.	Draw peak specimen 2 h after the 1 h IV infusion has finished. Draw trough specimen prior to next dose.	Store and ship refrigerated. Call for stat pickup.	Indicate time of collection, dosage given and interval and time dose given.

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VANILLYMANDELIC ACID (VMA) (URINE)	-	Urine – 24 h – 50.0 mL aliquot. Collect in 25.0 mL 6 N HCl. Contact Main Lab for collection container.	To be avoided for 48 hrs before collection: ASA, Chloralhydrate, coffee, cola drinks, dopamine, erythromycin, methyl dopa, niacin, phenothiazine, quinidine, quinine, riboflavin, smoking, tea, tetracycline, vitamin B. To be avoided for 72 hours: avacodo, banana, chocolate, eggplant, fruit & juice, hypertensive drug (especially aldomet), pineapple, plum, Tylenol (acetaminophen), walnuts.	Store and ship refrigerated.	For 24 h urine indicate total volume in mL
VARICELLA ZOSTER IGG/IGM – DIAGNOSIS	SST	Serum – 10.0 mL. Testing is for diagnosis. Collect serum within 7-10 days of symptom onset (acute sample). A follow-up sample collected 7-10 days after the first sample may be required to aid in interpretation of results (convalescent sample). Completed PHL requisition required.		Store and ship refrigerated.	Indicate if sample is acute or convalescent and any relevant clinical information.
VARICELLA ZOSTER IGG – IMMUNITY	SST	Serum – 10.0 mL. Testing is for immunity status. Completed PHL requisition required.		Store and ship refrigerated.	
VARICELLA ZOSTER CULTURE	VIRUS CULTURE KIT	Swab – Follow kit instructions for collection. Completed PHL requisition required.		Store and ship as per kit instructions.	
VASOACTIVE INTESTINAL POLYPEPTIDE	TRASYLOL KIT	Lavender Trasylol kit - Specimen for this test must be collected, processed, aliquoted and frozen within 30 minutes of collection. If unable to meet these requirements, patients must be referred to a GDML Patient Service Centre for collection. Obtain a trasylol collection kit which contains EDTA tubes with trasylol. Follow the instructions with the kit. Mix specimen well, centrifuge and transfer the plasma into a transfer tube.	Patient must not have received radioactive substances within 24 hrs prior to test. Patient should receive at least 300 g of carbohydrate daily for 3 days before fasting 12 hours.	Store and ship frozen. Sample must not thaw in transit.	

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VDRL (TP1, KRP, MHA-TP, FTA-ABS)	SST	Serum - 10.0 mL. Completed PHL requisition required.			
VIBRIO CHOLERA CULTURE	ENTERIC TRANSPORT MEDIA	Stool – 1 g. Collect stool into enteric transport media. Completed PHL requisition required.		Store and ship at room temperature. Refrigerate if testing is delayed.	
VINCENT'S ORGANISMS	-	Slide – Air dry, do not fix			
VIRAL LOAD – HIV	LAVENDER	Whole Blood – 10.0 mL. Specimens must be delivered to PHL within 4 hours of collection and analyzed within 24 hours. Please contact GDL for STAT courier pick up. If specimen will not be delivered within 4 hours please centrifuge, aliquot plasma and freeze.	Indicate time of collection on each tube. Do NOT collect specimens on weekends.	Ship refrigerated by GDL STAT courier. If specimen frozen please ship on dry ice to keep frozen.	PHL viral load requisition required. You must provide Healthcard number, Patient name, CD4 Count and current therapy. Indicate diagnosis. Indicate time of collection
VIRAL STUDIES – SEROLOGY	SST	Serum–10.0 mL. Completed Public Health Laboratory requisition required		Store and ship refrigerated.	
VISCOSITY	SST	Serum - 5.0 mL		Store and ship refrigerated.	
VITAMIN A (Retinol)	SST	Serum – 1.0 mL. Centrifuge and aliquot serum into amber vial. Separate within 30 min. Avoid hemolysis. Protect sample from light using foil if amber vial is not used. Refrigerate.	Fasting sample is preferred.	Protect from light. Store and ship refrigerated.	
VITAMIN B1 (Thiamine)		Test no longer available.			
VITAMIN B12 (Cyanocobalamine)	SST	Serum – 1.0 mL		Store & ship refrigerated.	
VITAMIN B6 (Pyridoxal Phosphate)	GREEN	Plasma – 3.0 mL. Centrifuge, aliquot plasma and freeze within 30 min. Not OHIP billable. Collect in GDML PSC only.	Patient must avoid dietary Vitamin B6 on the day of collection.	Protect specimen from light. Store & ship frozen on dry ice. Mon-Thurs.	
VITAMIN C (Ascorbic Acid)		See Ascorbic Acid			
VITAMIN D, 1, 25 DIHYDROXY	SST	Serum – 2.0 mL. Separate within 30 minutes and freeze. Collect at GDML PSC only		Store & ship frozen on dry ice. Mon-Thurs.	
VITAMIN D, 25 HYDROXY	SST	Serum – 2.0 mL. Centrifuge and aliquot.		Store & ship refrigerated Mon-Thurs.	

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VITAMIN E	SST	Serum –1.0 mL. Centrifuge and aliquot within 30 minutes into amber vial. Protect sample from light and freeze. Avoid hemolysis. Collected in a GDML PSC only.	Frozen, fasting sample is preferred.	Protect from light by wrapping in foil if amber vial not used. Store and ship frozen on dry ice.	
VLDL CHOLESTEROL (CALCULATED ESTIMATE)	SST	Serum – 1.0 mL. Centrifuge. This test is a calculation based on triglyceride result.	Collect specimen after 14 h fast.	Store & ship refrigerated.	Provide patient age and sex.
VON WILLEBRAND FACTOR		See Factor VIII (Ristocetin)			
VON WILLEBRAND SCREEN		Specimen for this test must be collected, processed, aliquoted and frozen within 30 minutes of collection. If unable to meet these requirements, patients must be referred to a GDML patient service centre for collection. Collect 1 light blue top tube centrifuge and remove top 2/3 of plasma with a plastic transfer pipette into a transport tube to 2 nd transport tube, staying clear of the cell button at the bottom of the tube. Freeze immediately. NOTE: if the light blue top tube is the first vacutainer to be drawn, collect a small amount of blood in a discard tube before proceeding with the rest of the collection.		Store frozen. Keep on Dry Ice	
WARFARIN	GREEN	Plasma – 3.0 mL. Not OHIP billable.		Store & ship refrigerated.	
WEST NILE VIRUS AB – DIAGNOSIS	SST	Serum – 10.0 mL. For West Nile Virus, acute and convalescent samples are to be collected 10-14 days apart if there is relevant clinical information. Otherwise a single serum is sufficient for screening purposes. Completed PHL form required.		Store and ship refrigerated.	Indicate symptoms, travel history and patient age on form.
WESTERN BLOT HSVI AND HSVII	SST	Serum – 3.0 mL. Centrifuge and aliquot into transfer tube. Serum will be frozen within 24 hrs of collection upon receipt in laboratory. Not OHIP billable.		Store and ship refrigerated until frozen. Once frozen maintain sample frozen.	
WHITE BLOOD CELL COUNT (WBC)		See Complete Blood Count			

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WHOOPING COUGH		See Pertussis Swab			
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