



Specimen Collection Requirements - Outreach Testing Performed at Shadeland

For more information visit www.maclonline.com or call: (317) 803-1010 or (877) 803-1010 (Option #4)

Light Blue (Sodium Citrate 3.2%) (1)

- T/F Activated Protein C Resistance
- T/F Adams 13
- T/F Alpha 2 Antiplasmin
- T/F Antithrombin III
- T/F Chromogenic Factor VIII
- T/F Dilute PT
- T/F D-Dimer
- T/F DRVVT (Dilute Russel Viper Venom)
- T/F Factor II
- T/F Factor V
- T/F Factor V Inhibitor
- T/F Factor VIII
- T/F Factor VIII Inhibitor
- T/F Factor IX Inhibitor
- T/F Factor X
- T/F Factor XI
- T/F Factor XII
- T/F Factor XIII
- T/F Fibrin Monomer Complex
- T/F Fibrinogen
- T/F Heparin Dependent Antibodies
- T/F Heparin Level
- T/F Hexagonal Phospholipid Neutralization
- ** Lupus Anticoagulant (4 tubes)
- T/F Mixing Study PT
- T/F Mixing Study PTT
- Plasminogen Activator Inhibitor 1 Ag
- T/F Plasminogen Activity
- Platelet Aggregation
- Platelet Function Test } See Below
- T/F Protein C Activity
- T/F Protein C Ag (Total)
- T/F Protein S Activity
- T/F Protein S Ag (Free)
- T/F Protein S Ag (Total)
- T/F PT
- T/F PTT
- T/F Reptilase Time
- Ristocetin Dose Response (2 tubes)
- T/F TCT (Thrombin Clotting Time)
- T/F Von Willebrand Antigen
- T/F VonWillebrand Factor (VWF) Activity
- T/F VWF Multimers

T/F = Transfer plasma to plastic vial - freeze within 2 hours of draw
 **2 full light blue tops and 2 full SST
 } Must call for STAT pickup and indicate draw time on tubes

Must use discard tube when using butterfly for light blue tubes.

Numbers in "()" beside tube type picture indicate order of draw

Red (No Additive) (2)

- Acetaminophen
- Alcohol (Do not open prior to testing)
- Aldosterone
- Amikacin
- Aminodarone
- Androstenedione
- Apolipoprotein B
- Barbiturate
- C1Q Binding Assay
- C5 (Complement)
- Caffeine (Neonatal)
- Carbamazepine (Tegretol)
- R Complement, C3
- R Complement, C4
- * Complement, Total (CH50)
- * Cryoglobulin
- Digoxin
- Dihydrotestosterone
- Doxepin
- Ethylene Glycol (place on ice)
- Flacainide
- Free Fatty Acid
- Gentamicin
- GHB Rohypnal
- Halidol (Haloperidol)
- Hydroxyprogesterone
- Imipramine (Tofranil)
- Lamotrigine (Lamictal)
- Librium (Chlordiazepoxide)
- Lidocaine
- Lithium
- Lysozyme (Muramidase)
- Mellaril (Thioridazine)
- Meprobamate
- Methotrexate (protect from light)
- Norpace (Disopramide)
- Oxcarbazepine (Trileptal)
- Pentobarbital
- Phenobarbital
- Phenytoin (Dilantin)
- Primidone (Mysoline)
- Propafenone
- Protriptyline (Vivacity)
- Prozac (Fluoxetine)
- Ritalin (Methylphenidate)
- Salicylate
- Theophylline
- Thorazine (Chlorpromazine)
- Tobramycin
- Trazodone
- Valium
- Valproic Acid
- Vancomycin
- Zonegran (Zonisamide)

* Deliver to lab immediately.
 R = Refrigerated Transport in Mylar Bag

Gold (SST gel separator) (3)

Acetone	C-peptide	Mono Screen
Aldolase	DHEAS	Osmolality
Alpha 1 Antitrypsin	Direct LDL	Parvovirus, Human
ANA	EBV Screen	Phospholipids
Anticardiolipin Antibody (IgA)	Folate	Prealbumin
Anticardiolipin Antibody (IgG + IgM)	HCG, Serum Qualitative	Prolactin
Anti-DNase-B Titer	Hepatitis A, IgM	Prostatic Acid Phosphatase
Anti-Double-Stranded DNA	Hepatitis A, Total	Protein Electrophoresis
Anti-Histone AB	Hepatitis B Core IgM Antibody	PSA
Antiphosphatidylserine Ab (IgA)	Hepatitis B Surface Antibody	PTH, Intact and Ca++ (plus EDTA)
Antiphosphatidylserine Ab (IgM + IgG)	Hepatitis B Surface Antigen	RA Factor/Screen
Anti-Smooth Muscle Antibody	Hepatitis BE Antibody	RPR
ASO Titer	Hepatitis BE Antigen	Rubella IgG
Beta 2 Glycoprotein 1 Ab (IgA)	Hepatitis C Antibody	Rubeola IgG
Beta 2 Glycoprotein 1 Ab (IgG + IgM)	Hepatitis Panel, Acute	Scleroderma Antibody
Beta 2 Microglobulin	Herpes 1 + 2 IgM Antibody	Sjogren's Screen
Betalhydroxybutyrate (BHOB)	Histoplasma AB Comp Fix	Testosterone
CA 125	HIV Antibody (separate tube)	Thyroglobulin
CA 27.29	Homocysteine	Thyroglobulin Antibody
Cancer Antigen 15-3	Immunofixation, Serum	Thyroid Receptor Antibody
Carbohydrate Antigen 19-9	Immunoglobulin A	Total Bile Acid
Cardio CRP	Immunoglobulin G	TSH
Cardiolipin Antibody	Immunoglobulin M	Transferrin
CEA	Immunoglobulin Panel	Varicella Zoster Antibodies
Cholesterol	Insulin	Vitamin B12
Cortisol	*Ionized Calcium	Vitamin D, 25 Hydroxy
Cortisol (Thyrotropin) Stimulation	Lyme Disease Antibody	Vitamin E

DO NOT FREEZE SST TUBE. PLEASE TRANSFER TO POUR OFF TUBE. * Do not open prior to testing
 T/F = Transfer serum to plastic vial - freeze within 2 hours of draw

Mint Green (PST gel separator) OR Dark Green (lithium heparin), Gold, Tiger Top are also acceptable

Albumin	Electrolytes	Potassium
Alkaline Phosphatase	Estradiol	Procalcitonin
ALT (SGPT)	Ferritin	Progesterone
Amylase	FSH	Renal Panel
AST (SGOT)	GGT	Sodium
Basic Metabolic Profile (BMET)	Glucose	T3 Uptake
Bilirubin, Direct	Glucose Tolerance Tests (all)	T3, Free
Bilirubin, Total	HCG, Quantitative	T3, Total
BUN	HDL	T4 (Thyroxine)
Calcium	Hepatic Panel	T4, Free
Chloride	Iron	TIBC
CKMB	Iron Study Panel	Total Bilirubin
CO2	LDH	Total Protein
Comp Metabolic Profile (CMET)	Lipase	Triglyceride
CPK	Lipid Panel	Troponin-I
C-Reactive Protein (CRP)	Magnesium	TSH
Creatinine	Phosphorus	Uric Acid

ORDER OF DRAW	BLC	1	2	3	4	5	6	7	8	9	10	11
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Green (Lithium Heparin) (5)

- T/F Ammonia
- Carbon Monoxide (CO)
- Leukocyte Alkaline Phos Stain (LAP)
- * Ionized Calcium
- * Methemoglobin
- Plasma Free Hemoglobin

* Do not open prior to testing/transport on ice

Lavender (EDTA) (6)

- ACTH (place on ice)
- T/F B type Natriuretic Peptide (BNP)
- CBC
- CBC with Differential
- Cell Count (Body Fluids)
- CMV, PCR, Quant and Qual
- Crystal Analysis (Body Fluids)
- Cyclosporine
- Factor V Leiden Mutation
- Fetal Hemoglobin
- G6PD
- T/F Glucagon (2 tubes)
- Hemoglobinopathy Evaluation
- Hemogram
- Hgb A1C
- Hgb/Hct
- Histamine
- HIV 1 DNA, Qual, PCR
- HIV Viral Load
- T/F HSV 1 and 2 PCR, Qual
- Malaria Stain - make slides
- MTHFR
- Platelet Count
- Prothrombin 20210 Gene Mutation
- R PTH, Intact
- Rapamycin (Sirolimus)
- RBC Folate (2 tubes)
- RBC Cholinesterase (2 tubes)
- T/F Renin
- Reticulocyte Count
- Reticulocyte Hgb Content
- Sed Rate
- Sickle Cell Screen
- Tacrolimus (Prograf)
- Total Eosinophil Count
- T/F Vasoactive Peptide
- T/F Vitamin B1 (protect from light)
- T/F Vitamin B6 (protect from light)
- T/F Vitamin K (protect from light)

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Pink (Blood Bank) (7)

- Antibody Screen
- ABO Rh
- Direct Antiglobulin Test (DAT)
- Indirect Antiglobulin Test (IAT)
- Type and Screen
- Type and Crossmatch
- Rhogam

Royal Blue (No Additive) (8)

- Copper

Royal Blue (EDTA)

- Arsenic
- Cadmium
- Heavy Metals, Blood
- Mercury
- Zinc

White (EDTA/Gel) (9)

- T/F Hepatitis B Virus DNA Qual PCR
- T/F Hepatitis C RNA PCR, Quant
- T/F HIV Genotyping
- T/F HIV1 RNA PCR, Quant

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Tan (EDTA K2) Lead (10)

Gray (NA Fluoride/K Oxalate) Glucose Tolerance Tests (all) T/F Lactic Acid (place on ice) (11)

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