

Specimen Collection Requirements

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

Light Blue (1)

Light Blue (Sodium Citrate 3.2%)

- 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 VII
- T/F Factor VIII
- T/F Factor VIII Inhibitor
- T/F Factor IX
- 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 } See Below
- Platelet Function Test
- 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

Red (2)

Red (No Additive)

- Acetaminophen
- Alcohol (Do not open prior to testing)
- Aldosterone
- Amikacin
- Aminodarone
- Androstenedione
- Apolipoprotein B
- Barbiturate
- C1Q Binding Assay
- C5 (Complement)
- Caffeine (Neonatal)
- Carbamazepine (Tegretol)
- T/F Factor VIII
- R Complement, C3
- R Complement, C4
- * Complement, Total (CH50)
- * Cryoglobulin
- Digitoxin
- Digoxin
- Dihydrotestosterone
- Doxepin
- Ethylene Glycol (place on ice)
- Flecainide
- 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
- 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.
Keep specimen at room temperature.
R = Refrigerated Transport in Mylar Bag

Gold (3)

Gold (SST gel separator)

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

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

Mint Green (4)

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

- Acetaminophen
- Albumin
- *Alcohol
- Alkaline Phosphatase
- ALT (SGPT)
- Bilirubin, Direct
- Bilirubin, Total
- BUN
- Calcium
- Chloride
- CKMB
- CO2
- Comp Metabolic Profile (CMET)
- CPK
- C-Reactive Protein (CRP)
- Creatinine
- Electrolytes
- Estradiol
- Ferritin
- FSH
- Gentamycin
- GGT
- Glucose
- Glucose Tolerance Tests (all)
- HCG, Quantitative
- HDL
- Hepatic Panel
- Iron
- Iron Study Panel
- Lactic Acid (on ice)
- LDH
- Lipase
- Lipid Panel
- Magnesium
- NTpro-BNP
- Phenytoin (Dilantin)
- Phosphorus
- Potassium
- Procalcitonin
- Progesterone
- Renal Panel
- Salicylate
- Sodium
- T3 Uptake
- T3, Free
- T3, Total
- T4 (Thyroxine)
- T4, Free
- TIBC
- Total Bilirubin
- Total Protein
- Triglyceride
- Troponin-I
- TSH
- Uric Acid
- Valproic Acid

* Do not open prior to testing

Green (5)

Green (Lithium Heparin)

- Ammonia (On Ice)
- Carboxyhemoglobin (CO) (On Ice)
- CKMB
- Lactic Acid (On Ice)
- Leukocyte Alkaline Phos Stain (LAP)
- Ionized Calcium (On Ice)
- Methemoglobin (On Ice)
- Plasma Free Hemoglobin

* Do not open prior to testing

Lavender (6)

Lavender (EDTA)

- ACTH (place on ice)
- 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)

R = Refrigerated Transport in Mylar Bag
T/F = Transfer plasma to plastic vial - freeze within 2 hours of draw

Pink (7)

Pink (Blood Bank)

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

Royal Blue (8)

Royal Blue (No Additive)

- Copper

Royal Blue (EDTA)

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

White (9)

White (EDTA/Gel)

- 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 (10)

Tan (EDTA K₂)

- Lead

Gray (11)

Gray (NA Fluoride/K Oxalate)

- Glucose Tolerance Tests (all)
- T/F Lactic Acid (place on ice)

T/F = Transfer plasma to plastic vial - freeze within 2 hours of draw

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

ORDER OF DRAW	BLC	1	2	3	4	5	6	7	8	9	10	11
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