

Specimen Collection Requirements - SVEV

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



(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 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
 - T/F Plasminogen Activator Inhibitor 1 Ag
 - T/F Plasminogen Activity
 - T/F Platelet Aggregation
 - T/F 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

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.



(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)
 - R Complement, C3
 - R Complement, C4
 - * Complement, Total (CH50)
 - * Cryoglobulin
 - Digitoxin
 - Digoxin
 - Dihydrotestosterone
 - Doxepin
 - Ethylene Glycol (place on ice)
 - Flecainide
 - Free Fatty Acid
 - Gantamicin
 - 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



(3)

- Gold (SST gel separator)**
- | | | |
|---------------------------------------|-------------------------------|----------------------------------|
| 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 IgM |
| Beta 2 Glycoprotein 1 Ab (IgG + IgM) | Hepatitis Panel, Acute | Scleroderma Antibody |
| Beta 2 Microglobulin | Herpes 1 + 2 IgM Antibody | Sjogren's Screen |
| Betahydroxybutyrate (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 Bilirubin |
| Cardio CRP | Immunoglobulin G | TSH |
| Cardiolipin Antibody | Immunoglobulin M | Transferrin |
| CEA | Immunoglobulin Panel | Varicella Zoster Antibodies |
| Cholesterol | Insulin | Vitamin B12 |
| Cortisol | LH | Vitamin D, 25 Hydroxy |
| Cortisol (Thyrotropin) Stimulation | Lyme Disease Antibody | 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



(4)

- Mint Green (PST gel separator) OR Dark Green, Gold, Tiger Top are also acceptable**
- | | | |
|--------------------------------|-------------------------------|-----------------|
| Albumin | Glucose | T3 Uptake |
| Alkaline Phosphatase | Glucose Tolerance Tests (all) | T3, Free |
| ALT (SGPT) | Glucose, Fasting | T3, Total |
| Amylase | HCG, Quantitative | T4 (Thyroxine) |
| AST (SGOT) | HDL | T4, Free |
| Basic Metabolic Profile (BMET) | Hepatic Panel | TIBC |
| Bilirubin, Direct | Iron | Total Bilirubin |
| Bilirubin, Total | Iron Study Panel | Total Protein |
| BUN | LDH | Triglyceride |
| Calcium | LH | Troponin |
| Chloride | Lipase | TSH |
| CKMB | Lipid Panel | Uric Acid |
| CO2 | Magnesium | |
| Comp Metabolic Profile (CMET) | Phosphorus | |
| CPK | Potassium | |
| C-Reactive Protein (CRP) | Protein, Total | |
| Creatinine | Procalcitonin | |
| Electrolytes | Progesterone | |
| Estradiol | Renal Panel | |
| Ferritin | Sodium | |
| FSH | | |
| GGT | | |



(5)

- Green (Lithium Heparin)**
- T/F Ammonia (On Ice)
 - Carboxyhemoglobin (CO) (On Ice)
 - Ionized Calcium
 - T/F Lactic Acid (On Ice)
 - Leukocyte Alkaline Phos Stain (LAP)
 - Methemoglobin (On Ice)
 - Plasma Free Hemoglobin

* Do not open prior to testing



(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)

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(7)

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



(8)

- Royal Blue (No Additive)**
- Copper
- Royal Blue (EDTA)**
- Arsenic
 - Cadmium
 - Heavy Metals, Blood
 - Mercury
 - Zinc

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

