

Tube Guide & Order of Draw

NOTE: All tubes should be COMPLETELY filled and inverted several times to mix blood with the tube additive (if any)

| Container Type | Common Tests |
|---|---|
|  Blood Culture Bottles | Microbiology: Blood cultures Adult - Collect Plus Aerobic and Lytic Anaerobic bottles Pediatric – Collect Peds Plus bottle |
|  Sodium Citrate (Lt Blue) | Coagulation: PT/INR, APTT, Factor Assays, Fibrinogen, D-Dimer |
|  ACD Soln (Yellow) | Special Tests: HLA Typing |
|  No Additive (Red) | Therapeutic Drugs / Toxicology: Gabapentin, Keppra, Ethylene Glycol Chemistry: Testosterone |
|  SST (Gold) | Chemistry (SERUM): [Serum Separator Tube] CMP/ BMP, Bilirubin, Lipids, Renal Panel, Iron, CRP, Vitamin D, B12, PSA, Thyroid Studies, Lipase, Magnesium, Phosphorous, Potassium, Sodium |
|  Serum Trace Element (Dark Blue) | Trace Metals (No Additive): Copper, Zinc |
|  Li Heparin PST (Lt Green) | Chemistry (PLASMA): [Plasma Separator Tube] CMP/BMP, Lipids, Iron, CRP, B12, Thyroid Studies, Troponin |
|  Na Heparin (Dark Green) | Cytogenetic Testing: <i>See Test Catalog</i> |
|  K2 EDTA (Lavender/Pink) | Hematology: CBC, Hemoglobin/Hematocrit, Platelet Count, Reticulocyte Count, ESR(Sed Rate) Hemoglobin A1C, BNP Blood Bank (Pink): Type & Screen, Transfusion, OB Panel |
|  K2 EDTA PPT (Pearl) | Molecular Diagnostics: HCV/HBV/HIV PCR Quant (viral load) |
|  EDTA Trace Element (Dark Blue) | Trace Metals: Arsenic, Lead, Cadmium, Mercury |
|  Fluoride Oxalate (Gray) | Chemistry: Glucose, Lactate, Methanol |

❖ See the Laboratory Test Directory for additional testing information and specimen requirements.