

If you have any questions,
please check HalfPenny or
call Client Services at
804-281-8100



All specimens **must**
be refrigerated
unless otherwise
indicated.

What Color Tube do I send?

Gold-SST (R) Preferred or Lithium Heparin Green-PST

SST: dense clot, sit 30 min, spin 10 min PST: spin 10 min

NOTE: All SST tubes must be spun within 2 hours of collection

Alkaline Phosphatase
ALT
Amylase
Alcohol
Albumin
Bilirubin (Direct, Fractionated, Total)
BUN
Calcium
Chloride
Cholesterol (LDL, HDL, Total)
CPK
CO2
CMP
Creatinine
CRP, Quantitative
Electrolytes
GGT
Free T3
Free T4
Ferritin
Folate+ *light sensitive*
Glucose
Haptoglobin
HCG (Quantitative)
HCG (Qualitative)

Hepatic Panel
High Sensitivity CRP
Immunoglobulins
Iron (SST Preferred)
Iron Panel (SST Preferred)
Ketones, Quantitative
Lipase
Magnesium
NT Pro BNP
Osmolality
Phosphorus
Potassium
Prealbumin
Protein, Total
Renal Panel
Rheumatoid Factor
Sodium
T4 Thyroxine
TIBC
Triglycerides
TSH
Uric Acid



+ spin & freeze serum aliquot

Red **MUST BE POURED OFF!!**

dense clot, sit 30 min, spin
10 min, pour off serum

Acetaminophen
Carbamazepine
Cord Evaluation (BB)
Dilantin/Phenytoin
Free Dilantin
Gentamycin Lithium
Mycoplasma
Phenobarbital
Procalcitonin
Salicylate
Theophylline
Tobramycin
Valproic Acid
Vancomycin



Gold- SST (R)

Clot sit 30 min.

Spin 10 min.

NOTE: All SST tubes must be spun within 2 hours of collection

CA 125
CEA
Cortisol (Random &
Timed) Digoxin
FSH
Hepatitis Acute Panel
Hepatitis A Ab
Hepatitis B Core Ab
Hepatitis B Ab & Ag
Hepatitis C Ab
HIV (2 tubes)
Intact PTH
LH
Lyme
Prolactin
PSA
RPR
Testosterone
Rubella IgG
Vitamin B12 *light sensitive*
Vitamin D



+ spin & freeze serum aliquot

Blue

Sodium Citrate

PT/INR**
PTT
Fibrinogen
D-Dimer
Mixing Studies
ALL except PT must be double spun, poured off & plasma frozen

****accepted room temp whole blood**



Pink

EDTA

Blood Bank

**Requires: TWO patient identifiers
(Ex: Name w/ DOB & MRN)
AND tech code
or full name of collector**

Type & Screen
Direct Coombs
Sample to Blood Bank
Transfusion Reactions



Green-PST

Lithium Heparin

NOTE: PST tubes must be spun within 2 hours of collection

Ammonia*
High Sensitivity Troponin

* Spin Tube,
Freeze Plasma Aliquot



Lavender

EDTA

CBC
Sed Rate
Retic Count
Platelet Count
H&H
PSM
PTH
Malaria
Sickle Cell
HA1C
Infectious Mono Screen
Homocysteine*

* Spin & freeze plasma aliquot



Gray

Sodium Fluoride

Lactic Acid*

*Spin Tube, Freeze Plasma



Royal Blue

EDTA

Lead

Zinc (may be
plasma OR whole
blood - check order)



Alternate Tube Type Key
located in () R=Red