

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 Preferred or Lithium Heparin Green-PST (R)

SST: dense clot, sit 30 min, spin 10 min PST: spin 10 min
NOTE: All tubes must be spun within 2 hours of collection

Alkaline Phosphatase	HCG (Quantitative)
ALT	HCG (Qualitative)
Amylase	Hepatic Panel
Alcohol	High Sensitivity CRP
Albumin	Immunoglobulins
Bilirubin (Direct, Fractionated, Total)	Iron (SST Preferred)
BUN	Iron Profile (SST Preferred)
CA 125	Luteinizing Hormone
Calcium	Lipase
CEA	Magnesium
Chloride	NT Pro BNP
Cholesterol (LDL, HDL, Total)	Osmolality
CPK	Phosphorus
CO2	Potassium
CMP	Prealbumin
Creatinine	Protein, Total
CRP, Quantitative	Renal Panel
Electrolytes	Rheumatoid Factor
GGT	Sodium
Free T3	T4 Thyroxine
Free T4	TIBC
Ferritin	Triglycerides
Folate+ <i>light sensitive</i>	TSH
FSH	Uric Acid
Glucose	Vitamin B12+ <i>light sensitive</i>
Haptoglobin	



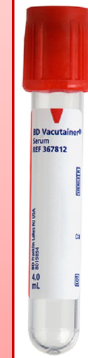
+ spin & freeze serum aliquot

Red

MUST BE POURED OFF!!

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

Acetaminophen
Carbamazepine
Cord Evaluation
Dilantin/Phenytoin
Free Dilantin
Gentamycin
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**

Cortisol (Random & Timed)
Digoxin
Hepatitis Acute Panel
Hepatitis A Ab Hepatitis
B Core Ab Hepatitis B Ab
& Ag Hepatitis C Ab
HIV (2 dedicated tubes)
Intact PTH
Lithium
Mycoplasma AB
Prolactin
PSA
RPR
Testosterone
Rubella IgG
Vitamin D



+ spin & freeze serum aliquot

Blue

Sodium Citrate

PT/INR
PTT
Fibrinogen
D-Dimer
Mixing Studies



**ALL must be
double spun,
poured off &
plasma frozen**

Lavender

EDTA

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



* Spin & freeze plasma aliquot

Green-PST Lithium Heparin

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

Ammonia*
High Sensitivity Troponin
* Spin Tube,
Freeze Plasma Aliquot



Pink

EDTA

Blood Bank

Requires: THREE 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



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