

# VANDERBILT PATHOLOGY LABORATORY SERVICES

## COLLECTION TUBE PROTOCOL

### MINT GREEN TOP TUBES

ALD	Aldosterone
A1A	Alpha-1 Antitrypsin
AMY	Amylase Blood
BMP	Basic Metabolic Panel*
CER	Ceruloplasmin
C3	Complement 3 (C3)
C4	Complement 4 (C4)
CMP	Comp Metabolic Panel*
COR	Cortisol
PEP	C-Peptide
CRP	C Reactive Protein
CRH	HS - C Reactive Protein
CPK	Creatinine Kinase (CK)
ELY	Electrolytes Panel*
FER	Ferritin
FS	Folate
FT4	Free Thyroxine (T4)
FRU	Fructosamine
GGT	Gamma Glut Trans
HAP	Haptoglobin
HPF	Hepatic Function Panel*
IGA	Immunoglobulin A
IGE	Immunoglobulin E
IGF	IGF-1 (Somatomedin C)
IGG	Immunoglobulin G
IGM	Immunoglobulin M
FE	Iron Blood
TBC	Iron Binding Capacity
LDH	LDH
LDL	LDL Direct
LP	Lipase
LIP	Lipid / HDL Panel*
MG	Magnesium
PO4	Phosphorus
RNL	Renal Function Panel*
TST	Testosterone
TSH	Thyroid Stim Hormone
T4	Thyroxine Total
TT3	Triiodothyronine (T3)
UAB	Uric Acid Blood

### RED TOP TUBES

TAF	AFP (Tumor)
ASO	Anti-Streptolysin O
TGA	Anti-Thyroglobulin
TPO	Anti-Thyroid Perox Ab
BHC	Beta HCG
CEA	Carcinoembryonic Ag
FSH	Follicle Stim. Hormone
GA	Gastrin
GH	Growth Hormone
IRI	Insulin
KEP	Keppra
LMT	Lamotrigine
LH	Luteinizing Hormone
LI	Lithium
PAL	Prealbumin
PNQ	Prenatal Quad Screen
PRL	Prolactin
PSA	Prostate Specific Antigen
RF	Rheumatoid Factor
THG	Thyroglobulin
TRF	Transferrin
B12	Vitamin B12

### PURPLE TOP TUBES

AA	Amino Acids
AMO	Ammonia
BNP	B- Natriuretic Peptide
CBP	CBC / Platelet Ct.
CPD	CBC/PLT CT/DIFF
CYO	Cyclosporin
FK5	FK506 (Tacrolimus)
A1C	Hemoglobin A1C
LDP	Lead, Whole Blood - Peds
RET	Reticulocyte Count
SED	Sedimentation Rate

### DARK GREEN TOP TUBES

ACE	Acetaminophen
AKL	Amikacin
CBM	Carbamazepine
DIG	Digoxin
FPH	Free Phenytoin
VAF	Free Valproic Acid
GML	Gentamicin
LID	Lidocaine
PNB	Phenobarbital
PYT	Phenytoin
PMD	Primidone
PRC	Procainamide / NAPA
QND	Quinidine
SAL	Salicylate
THE	Theophylline
TML	Tobramycin
VAL	Valproic Acid
VML	Vancomycin

### GRAY TOP TUBES

GTT	Glucose Tolerance Test
LA	Lactic Acid Venous

### LIGHT BLUE TOP TUBES

PT	PT / INR
PTT	Part. Thromboplastin Time
FBG	Fibrinogen
HIT	Heparin Induced Plt Ab

### ROYAL BLUE TOP TUBES (K<sub>2</sub>EDTA)

LDW	Lead, Whole Blood - Adult
HMT	Heavy Metals Screen (Arsenic, Lead, Mercury)

**PLEASE NOTE: THERAPEUTIC DRUG LEVELS should NOT be collected in gel separator tubes. Gel tubes submitted for drug levels cannot be processed, and must be re-collected.**

For details on Panel Components, or additional Test Directory Information: [www.labVU.com](http://www.labVU.com)  
Contact VPLS for additional information or assistance: (615) 875-5227 or 1-800-551-5227