

# Specimen Requirement Chart

## RED TOP SST

Albumin	Folate	Rubella IgG
Alk Phos Isoenzymes	Fructosamine	SCL-70
Alkaline Phosphatase	FSH	SGOT (AST)
Alpha-Fetoprotein (AFP Tumor Marker)	FTA-IgG (Syphilis)	SGPT (ALT)
Amylase	**Gentamicin (plain red)	Sodium, Serum
ANA (Antinuclear Abs)	GFR, Estimated	T Uptake
ANCA: C-ANCA (PR3) and P-ANCA (MPO)	GGTP	T3, Free
Anti-cardiolipin IgG	Globulin	T3, Total
Anti-cardiolipin IgM	H. Pylori IgG	T4, Free
Anti-DNA DS	Haptoglobin	T4, Total
Apolipoprotein (a)	HCG Beta (Qual or Quant)	T7
Apolipoprotein A	HDL	TBG
Apolipoprotein B	Hepatitis A IgG	Testosterone, Free
ASO Titer	Hepatitis A IgM	Testosterone, Total
Beta-2 Microglobulin	Hepatitis B Core IgM Total	Theophylline
Bilirubin, Direct	Hep B S Ab	Thyroglobulin Antibody
Bilirubin, Indirect	Hep B S Ag	**Tobramycin (plain red)
Bilirubin, Total	Hep B S Ag/Confirmation	Toxo IgG
BUN (Urea Nitrogen)	Hepatitis C	Toxo IgM
Bun/Creat Ratio	HIV I/II	Transferrin
Ca-125	Homocysteine	Triglycerides
Calcium	HSV I/II IgG	Troponin
*Calcium, Ionized	HSV I/II IgM	TSH
Carbamazepine (Tegretol)	IgA	UIBC (Unsaturated Iron binding Capacity)
CCP (Cyclic citrullinated peptide)	IgE	Uric Acid, Serum
CEA	IgG	Valproic Acid
****CH-50	IgM	**Vancomycin
Chlamydia, Serum	Immunofixation Elect., Serum	Vitamin B12
Chloride, Serum	Insulin	Vitamin D 25 Hydroxy
Cholesterol	Iron	VLDL
CK-MB	Iron Binding Capacity (TIBC)	
CMV IgG	Iron Saturation	
CMV IgM	LDH	
CO2	LDH isoenzymes	
Complement C3	LDL	
Complement C4	LH	
Cortisol	Lipase	
C-Peptide	Lithium	
CPK	Lyme Disease Ab IgG	
CPK isoenzymes	Magnesium	
C-Reactive Protein (UltraSensitive/CRP)	Microsomal Ab	
Creatinine, Serum	Mitochondrial Ab	
DHEA SO4	Mononucleosis	
Digoxin	Mycoplasma	
Dilantin (Phenytoin)	Phenobarbital	
Dilantin, Free (plain red)	Phosphorus, Serum	
Direct LDL	Potassium, Serum	
EBV IgG	Progesterone	
EBV IgM	Prolactin	
EBV - EA IgG	Protein Elect., Serum	
EBV - NA IgG	Protein T., Serum	
ENA Antibodies (SM,SSA, SSB,RNP)	PSA	
Estradiol	PSA, Free	
Ferritin	PTH, Intact	
	RA Factor	
	***RBC Folate	
	RPR (VDRL)	

### KEY

\*1 full SST. Do not combine tests.

\*\*Specify peak or trough

\*\*\*1 SST and 1 Lavender top tube (EDTA)

\*\*\*\*Separate/freeze serum

## LAVENDER TOP (EDTA)

ABO/Rh Type  
\*\*Ammonia  
Antibody Screening  
\*BNP (B-type natriuretic peptide)  
CBC w/ differential & platelet  
Coombs, Direct  
Hemoglobin Electrophoresis  
Hgb A1C  
Lead, Blood  
Malarial Smear  
Manual Platelet Count  
Peripheral Smear (Path)  
Reticulocyte Count  
Sedimentation Rate  
Sickle Cell

\*Plastic only

\*\*Separate/freeze plasma

## LIGHT BLUE TOP (Sodium Citrate)

Partial Thromboplastin Time (PTT)  
Prothrombin Time (PT)