

Test Tube Color Chart

Questions?

MCR Specimen Center.....970.624.1538
 PVH Specimen Center.....970.495.8710
 Harmony Specimen Center.....970.237.7516
 Greeley Hospital Specimen Center.....970.652.2090

Performing Lab Site

P = PVH H = Harmony M = MCR G = Greeley Hospital
 L = Longs Peak R = Reference Lab

+ Specimens on ice

O Specimens light protected

RED WITH GEL – SST SERUM SEPARATOR			
Test Name	Alt Spec	Add-on	Site
Acute Hepatitis Panel	Li Hep	48h	P
AFP Tumor Marker	None	5d	H
Allergens	Li Hep	6d	P
Alpha-1-Antitrypsin	None	6d	M
ANA Screen	Li Hep	6d	H
Beta2-Glycoprotein AB (A/G/M)	Li Hep	6d	P
Beta2-Microglobulin	None	6d	M
CA125	Li Hep	6d	H
CA15-3	Li Hep	6d	H
CA19-9	Li Hep	6d	H
Carbamazepine	None	5d	PMG
Cardiolipin AB (A/G/M)	Li Hep	6d	P
CCP	Li Hep	6d	H
CEA	Li Hep	6d	H
Celiac Panel	None	6d	H
Centromere B	Li Hep	6d	H
Chromatin	Li Hep	6d	H
CMV IgG	Li Hep	6d	H
Digoxin	None	6d	PMG
dsDNA	Li Hep	6d	H
DGP IgA	None	6d	H
DGP IgG	None	6d	H
EBV Panel	None	6d	H
Free T3	Li Hep	6d	P
Free T4	None	6d	PMG
GBM	None	6d	H
Haptoglobin	Li Hep	4d	M
hCG Qual (preg)	None	6d	PMG
Hep B Core IgM	Li Hep	6d	P
Hep B Core Ab	Li Hep	48h	P
Hep B Surf Ab	None	48h	P
Hep B Surf Ag	Li Hep	48h	P
Hep C Ab	Li Hep	48h	P
HSV 1&2	Li Hep	6d	H
IgE	Li Hep	6d	P
Immun Light Chain	None	6d	M
Insulin	None	24h	M
Jo-1	Li Hep	6d	H
Lithium	None	24h	PMG
Measles (Rubeola)	Li Hep	6d	H
Methotrexate	Li Hep	6d	P
Mono Screen	EDTA	48h	PMG
MPO	None	6d	H
Mumps	Li Hep	6d	H
Osmolality	None	48h	PMG
PR3	None	6d	H
Ribosomal P	Li Hep	6d	H
RNP	Li Hep	6d	H
Rubella	Li Hep	6d	H
Scl-70	Li Hep	6d	H
Sm/Smith	Li Hep	6d	H
SM/RNP	Li Hep	6d	H
SS-A	Li Hep	6d	H
SS-B	Li Hep	6d	H
Thyroglobulin	Li Hep	6d	P
aTPO	Li Hep	6d	P
Total T3	Li Hep	6d	P
Toxoplasma gondii	Li Hep	6d	H
Treponema/Syphilis	None	6d	H
TSH	Li Hep	6d	PMG
TSH Reflex	None	6d	PMG
tTg IgA	None	6d	H
tTg IgG	None	6d	H
Vancomycin	None	3d	PMG
Vitamin D25 Hydroxy	None	6d	PMG
VZV/Varicella zoster	Li Hep	6d	H

BMP Na, K, Cl, CO2, Anion Gap, Glucose, BUN, Creatinine, eGFR, BUN/Creat, Ca
CMP* BMP, Protein, Albumin, Bili Tot, ALP, AST, Globulin, ALT
Hepatic* ALP, AST, ALT, Bili Tot, Bili Dir, Bili Indir, Protein, Albumin
Lipid Triglycerides, Cholesterol, HDL, Non-HDL, LDL calculated
AHP Hep A IgM, Hep B Core IgM, Hep B Surf Ag, Hep C Ab

* Neonatal panels available and should be ordered for patients <1 year of age

GREEN WITH GEL – LITHIUM HEPARIN			
Test Name	Alt Spec	Add-on	Site
Acetaminophen	Serum	6d	PMG
Albumin	Serum	6d	PMG
Alk Phos (ALP)	Serum	4d	PMG
ALT	Serum	6d	PMG
Amylase	Serum	6d	PMG
ASO	Serum	6d	M
AST	Serum	6d	PMG
B12	Serum	6d	P
Beta hCG Quant	Serum	6d	PMG
BHB (Acetone)	Serum	6d	PMG
Bilirubin Direct	Serum	6d	PMG
Bilirubin Total	Serum	6d	PMG
Blood Alcohol/Ethanol	Serum	6d	PMG
BMP	Serum	3d	PMG
BUN	Serum	5d	PMG
C3	Serum	3d	H
C4	Serum	6d	H
Calcium	Serum	6d	PMG
Carbon Dioxide	Serum	3d	PMG
CK	Serum	6d	PMG
CKMB	Serum	5d	PM
Chloride	Serum	6d	PMG
Cholesterol	Serum	3d	PMG
CMP	Serum	3d	PMG
Cortisol	Serum	5d	P
Creatinine	Serum	6d	PMG
CRP	Serum	3d	PMG
DHEAS	Serum	48h	M
Dilantin (Phenytoin)	Serum	6d	PMG
Electrolyte Panel	Serum	3d	PMG
Estradiol	Serum	48h	P
Ferritin	Serum	5d	PMG
Folic Acid (Folate)	Serum	6d	P
FSH	Serum	6d	P
Gentamycin	Serum	6d	PMG
GGT	Serum	6d	PMG
Glucose	Serum	6d	PMG
HDL	Serum	3d	PMG
Hepatic Panel	Serum	3d	PMG
Homocysteine +	None	6d	P
HSCRP	Serum	3d	PMG
IgA	Serum	6d	H
IgG	Serum	6d	H
IgM	Serum	6d	H
Iron Panel	Serum	3d	PMG
LDH	Serum	41h	PMG
LDL	Serum	3d	P
Lipase	Serum	6d	PMG
Lipid Panel	Serum	3d	PMG
Luteinizing Hormone	Serum	5d	P
Magnesium	Serum	6d	PMG
Myoglobin	Serum	6d	PMG
NT proBNP	EDTA	3d	L
Phenobarbital	Serum	6d	PMG
Phosphorus	Serum	6d	PMG
Potassium	Serum	6d	PMG
Prealbumin	Serum	6d	P
Procalcitonin	Serum	48h	PMG
Progesterone	Serum	6d	P
Prolactin	Serum	5d	P
Protein Total	Serum	3d	PMG
PSA	Serum	6d	PMG
Intact PTH (OR PTH—purple only)	EDTA 2h	48h	PMG
Renal Panel	Serum	3d	PMG
Rheumatoid Factor	Serum	3d	M
Salicylate	Serum	6d	PMG
Sodium	Serum	6d	PMG
Testosterone	Serum	6d	P
Theophylline	Serum	6d	PM
Tobramycin	Serum	6d	P
Transferrin	Serum	3d	PMG
Triglycerides	Serum	6d	PMG
Troponin	Serum	6d	PMG
Uric Acid	Serum	5d	PMG
Valproic Acid	Serum	6d	PMG

LAVENDER – EDTA			
Test Name	Alt Spec	Add-on	Site
A1C	None	7d	P
BNP (spin and aliquot w/in 7hrs)	None	7h	M
CBC	None	48h	PMG
Hematocrit	None	48h	PMG
Hemoglobin	None	48h	PMG
Retic	None	48h	PMG
ESR	None	24h	PMG
OR PTH *Intraoperative ONLY	None	STAT	PMG

LIGHT BLUE – SODIUM CITRATE			
Test Name	Alt Spec	Add-on	Site
Heparin Anti-Xa	None	2h	PMG
D-Dimer	None	8h	PMG
Fibrinogen	None	8h	PMG
Prottime, INR	None	8h	PMG
PTT	None	6h	PMG
Platelet Function	None	4h	P
Trauma TEG	None	No	M
Standard TEG	None	No	M

PINK – EDTA			
Test Name	Alt Spec	Add-on	Site
Antibody Screen	None	72h	PMG
Blood Type Rh	None	10d	PMG
Coombs Panel	None	48h	PMG
Direct Coombs	None	48h	PMG
Type & Screen	None	72h	PMG

RED NO GEL			
Test Name	Alt Spec	Add-on	Site
Levetiracetam (Keppra)	None	6d	R
Lamotrigine	None	6d	R
Glycols	None	24h	R

GREEN NO GEL – SODIUM HEPARIN			
Test Name	Alt Spec	Add-on	Site
Flow Cytometry	EDTA	3d	R
T-Spot (draw 2 tubes)	None	24h	R
TEG PLT Mapping Panel	No	No	M

GREEN NO GEL – LITHIUM HEPARIN			
Test Name	Alt Spec	Add-on	Site
Ammonia (15 min) +	Na Hep	3h	PMG
Carbon Monoxide	Na Hep	6d	PMG
Lactate +	Na Hep	30min	PMG
Ionized Calcium +(30 min no ice)	Na Hep	4h (on ice)	PMG

Syringe- Lithium Heparin			
Test Name	Alt Spec	Add-on	Site
VBG	None	30min	PMG
ABG	None	30min	PMG
Measured O2 Sat (Venous/Arterial)	None	30min	PMG

