


Test Tube Color Chart

Questions?

MCR Specimen Center.....970.624.1538
 PVH Specimen Center970.495.8710
 Harmony Specimen Center970.237.7516
 Greeley Hospital Specimen Center970.652.2090

Performing Lab Site


P = PVH H = Harmony M = MCR G = Greeley Hospital
 L = Longs Peak R = Reference lab
 TT = Preferred off-site Transport Temperature
 R = Refrigerated
 RT = Room temperature
 + Specimens on ice O Specimens light protected



***Centrifuge within 2 hours**

RED WITH GEL – SST SERUM SEPARATOR


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



***Centrifuge within 2 hours**


GREEN WITH GEL – LITHIUM HEPARIN

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




LAVENDER – EDTA

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




LIGHT BLUE – SODIUM CITRATE

Test Name	TT	Alt Spec	Add-on	Site
Heparin Anti-Xa (spin w/in 1hr)	N/A	None	2h	PMG
D-Dimer	RT	None	8h	PMG
Fibrinogen	RT	None	8h	PMG
Protime, INR	RT	None	8h	PMG
PTT	RT	None	6h	PMG
Platelet Function	RT	None	4h	P
Trauma TEG	N/A	None	No	M
Standard TEG	N/A	None	No	M



PINK – EDTA


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



***Centrifuge within 2 hours**


RED NO GEL

Test Name	TT	Alt Spec	Add-on	Site
Levetiracetam (Keppra)	R	None	48h	R
Lamotrigine	R	None	48h	R
Glycols	R	None	48h	R



GREEN NO GEL – SODIUM HEPARIN

Test Name	TT	Alt Spec	Add-on	Site
Flow Cytometry	R	EDTA	48h	R
T-Spot (draw 2 tubes)	RT	None	24h	R
TEG PLT Mapping Panel	NA	No	No	M



GREEN NO GEL – LITHIUM HEPARIN

Test Name	TT	Alt Spec	Add-on	Site
Ammonia (Spin w/in 15 min)	R	Na Hep	3h	PMG
Carbon Monoxide	RT	Na Hep	48h	PMG
Lactate +	+	Na Hep	30min	PMG
Ionized Calcium + (30 min no ice)	+	Na Hep	4h (on ice)	PMG

Syringe- Lithium Heparin

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

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

Visit www.testmenu.com/PoudreValleyHealthSystem for the most recent version of this chart, sample volume requirements, reference ranges, and specimen handling.