

Test Tube Color Chart

Questions?

MCR Specimen Center.....970.624.1538
 PVH Specimen Center970.495.8710
 Harmony Specimen Center970.237.7516
 Greeley Hospital Specimen Center970.652.2080

Performing Lab Site

P = PVH H = Harmony M = MCR G = Greeley
 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-Microglobulin | None | 6d | M |
| CA125 | Li Hep | 6d | H |
| CA15-3 | Li Hep | 6d | H |
| CA19-9 | Li Hep | 6d | H |
| Carbamazapine | None | 5d | PMG |
| 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 | PMHG |
| 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 | PMHG |
| Free T4 | None | 6d | PMHG |
| GBM | None | 6d | H |
| Haptoglobin | None | 6d | M |
| hCG Qual (preg) | None | 6d | PMHG |
| 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 |
| HIV 1/2 Ab/Ag Screen | Li Hep | 6d | H |
| 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 | PMHG |
| Measles (Rubeola) | Li Hep | 6d | H |
| Methotrexate O | Li Hep | 6d | P |
| Mono Screen | EDTA | 48h | PMHG |
| 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 | 48h | P |
| Toxoplasma gondii | Li Hep | 6d | H |
| Treponema/Syphilis | None | 6d | H |
| TSH | Li Hep | 6d | PMHG |
| TSH Reflex | None | 6d | PMHG |
| tTg IgA | None | 6d | H |
| tTg IgG | None | 6d | H |
| Vancomycin | None | 3d | PMG |
| Vitamin D25 Hydroxy | None | 6d | PMHG |
| 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, LDL calc, LDL:HDL Ratio, Chol:HDL Ratio
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 | None | 6d | PMHG |
| Albumin | Serum | 6d | PMHG |
| Alk Phos (ALP) | Serum | 4d | PMHG |
| ALT | Serum | 6d | PMHG |
| Amylase | Serum | 6d | PMHG |
| ASO | Serum | 6d | M |
| AST | Serum | 6d | PMHG |
| B12 | Serum | 6d | PH |
| Beta hCG Quant | Serum | 6d | PMHG |
| BHB (Acetone) | Serum | 6d | PMG |
| Bilirubin Direct O | Serum | 6d | PMHG |
| Bilirubin Total O | Serum | 6d | PMHG |
| Blood Alcohol/Ethanol | Serum | 6d | PMHG |
| BUN | Serum | 5d | PMHG |
| C3 | Serum | 3d | H |
| C4 | Serum | 6d | H |
| Calcium | Serum | 6d | PMHG |
| Carbon Dioxide | Serum | 3d | PMHG |
| CK | Serum | 6d | PMHG |
| CKMB | Serum | 5d | PM |
| Chloride | Serum | 6d | PMHG |
| Cholesterol | Serum | 3d | PMHG |
| CMP | Serum | 3d | PMHG |
| Cortisol | Serum | 5d | P |
| Creatinine | Serum | 6d | PMHG |
| CRP | Serum | 3d | PMHG |
| DHEAS | Serum | 48h | M |
| Dilantin (Phenytoin) | Serum | 6d | PMHG |
| Electrolyte Panel | Serum | 3d | PMHG |
| Estradiol | Serum | 48h | P |
| Ferritin | Serum | 5d | PMHG |
| Folic Acid (Folate) O | Serum | 6d | PH |
| FSH | Serum | 6d | P |
| Gentamycin | Serum | 6d | PMG |
| GGT | Serum | 6d | PMG |
| Glucose | Serum | 6d | PMHG |
| HDL | Serum | 3d | PMHG |
| HDL | Serum | 3d | PMHG |
| Hepatic Panel | Serum | 3d | PMHG |
| Homocysteine + | None | 6d | P |
| HSCRIP | Serum | 3d | PMHG |
| IgA | Serum | 6d | H |
| IgG | Serum | 6d | H |
| IgM | Serum | 6d | H |
| Iron Panel | Serum | 3d | PMHG |
| LDH | Serum | 41h | PMHG |
| LDL | Serum | 3d | PMHG |
| Lipase | Serum | 6d | PMHG |
| Lipid Panel | Serum | 3d | PMHG |
| Luteinizing Hormone | Serum | 5d | P |
| Magnesium | Serum | 6d | PMHG |
| Myoglobin | Serum | 6d | PMG |
| NT proBNP | EDTA | 3d | L |
| Phenobarbital | Serum | 6d | PMG |
| Phosphorus | Serum | 6d | PMHG |
| Potassium | Serum | 6d | PMHG |
| Prealbumin | Serum | 6d | PMG |
| Procalcitonin | Serum | 48h | PM |
| Progesterone | Serum | 6d | P |
| Prolactin | Serum | 5d | P |
| Protein Total | Serum | 3d | PMHG |
| PSA | Serum | 6d | PMHG |
| iPTH | EDTA PI | 48h | PMHG |
| Renal Panel | Serum | 3d | PMHG |
| Rheumatoid Factor | Serum | 3d | M |
| Salicylate | Serum | 6d | PMHG |
| Sodium | Serum | 6d | PMHG |
| Testosterone | Serum | 6d | P |
| Theophylline | Serum | 6d | PM |
| Tobramycin | Serum | 6d | P |
| Transferrin | Serum | 3d | PMHG |
| Triglycerides | Serum | 6d | PMHG |
| Troponin | Serum | 6d | PMHG |
| Uric Acid | Serum | 5d | PMHG |
| Valproic Acid | Serum | 6d | PMHG |

| LAVENDER – EDTA | | | |
|-----------------|----------|--------|------|
| Test Name | Alt Spec | Add-on | Site |
| A1C | None | 7d | P |
| BNP | None | 7h | M |
| CBC | None | 48h | PMHG |
| Hematocrit | None | 48h | PMHG |
| Hemoglobin | None | 48h | PMHG |
| Retic | None | 48h | PMHG |
| ESR | None | 24h | PMHG |

| LIGHT BLUE – SODIUM CITRATE | | | |
|-----------------------------|----------|--------|------|
| Test Name | Alt Spec | Add-on | Site |
| Heparin Anti-Xa | None | 2h | PMG |
| D-Dimer | None | 8h | PMHG |
| Fibrinogen | None | 8h | PMG |
| Prottime, INR | None | 8h | PMHG |
| PTT | None | 6h | PMHG |
| Platelet Function | None | 4h | P |

| PINK - EDTA | | | |
|-----------------|----------|--------|------|
| Test Name | Alt Spec | Add-on | Site |
| Antibody Screen | None | 72h | PMG |
| Blood Type Rh | None | 10d | PMHG |
| 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 |

| GREEN NO GEL – LITHIUM HEPARIN | | | |
|--------------------------------|----------|--------|------|
| Test Name | Alt Spec | Add-on | Site |
| Ammonia (15 min) + | None | 3h | PMHG |
| Carbon Monoxide | Na Hep | 6d | PMHG |
| Lactate + | Na Hep | 30min | PMHG |
| Ionized Calcium + | Na Hep | 4h | PMHG |
| VBG | None | 30min | PMHG |