

LAB UPDATE: return of the **LIME GREEN TOP**

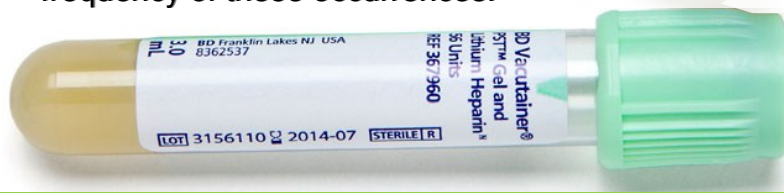
Returning on
Tuesday, April 29, 2014 at 10AM

Beginning on **Tuesday, April 29, 2014 at 10AM**, HMC Lab will return to the **LIME GREEN TOP** (aka **PST** or **PLASMA SEPARATOR TUBE**) as the preferred specimen tube for the majority of the chemistry and toxicology tests.

The table below lists the preferred specimen tube to be used. Although no longer the preferred tube, **HMC Lab will accept an ORANGE TOP** for any chemistry and toxicology tests.

REASON:

Since the transition to the **ORANGE TOP**, incidents of partially clotted specimens have caused HMC Lab's equipment to shut down. Returning back to the **LIME GREEN TOP** will reduce the frequency of these occurrences.



Chemistry Tests - LIME GREEN Preferred

Albumin	Cholesterol / HDL Ratio Group	Ionized Calcium, Reflexive	Renal Function Panel
Alkaline Phosphatase	CK Total	Iron Binding Capacity	Sex Hormone Binding Globulin
ALT	Comp. Metabolic Panel (CMP)	Iron	Sodium
AST	Cortisol	Lactate Dehydrogenase	Testosterone
Amylase	Creatinine	Lipase	Testosterone, Free & Total
Amylase Fractions (Sal / Panc)	C-Reactive Protein (CRP)	Lipid Panel	Thyroxine, Free
Basic Metabolic Panel (BMP)	DHEA-Sulfate	Luteinizing Hormone	Thyroxine (T4), Total
Bilirubin	Electrolytes	Magnesium	Transferrin
Bilirubin, Total and Direct	Estradiol	Myoglobin	Transthyretin (Pre-Albumin)
Calcium	Ferritin	Osmolality	Triglycerides
Calcium, Reflexive Ionized	Folate	Parathyroid Hormone	Triiodothyronine (T3)
Carbon Dioxide, Total	Follicle Stimulating Hormone	Phosphate	Triiodothyronine (T3Fr), Free
Chest Pain Reflexive Testing	GGT	Potassium	Urea Nitrogen
Chloride	Glucose	Prolactin	Uric Acid
Cholesterol (HDL)	Haptoglobin Quant	Protein, Total	Vitamin B12 (Cobalamin)
Cholesterol, Total	Hepatic Function Panel	Pseudocholinesterase	

Toxicology Tests - LIME GREEN Preferred

Acetaminophen (Tylenol)	Phenytoin (Dilantin)
Alcohol, Ethyl (Ethanol)	Phenytoin, Free and Total
Amikacin Level	Salicylate
Caffeine Quant	Tobramycin Level
Carbamazepine (Tegretol)	Tricyclics, Total, Semi-Quant
Digoxin	Valproic Acid (Depakene)
Gentamicin Level	Vancomycin Level

RED TOP Preferred

<i>(Lime Green NOT acceptable)</i>
Insulin
Lithium
Prostate Specific Antigen (PSA)
PSA, Total and Reflexive Free

ORANGE TOP REQUIRED

CK MB Mass
Pregnancy (HCG)
Thyroid Stimulating Hormone (TSH)
Troponin - I

For detailed information or specific requirements, visit the Online Lab User Guide:

<http://menu.labmed.washington.edu>