














# LABORATORY SERVICES

**Standard Tubes must be filled in the order indicated  
below regardless of the method of collection**

Tube Type / Stopper Color	Additive	Action of Additive	Common Uses
Blood Cultures  Aerobic (Green cap)  Anaerobic (Orange cap) <hr/>  Yellow (Glass)	1. Growth Media  2. Activated Charcoal / Resin  <hr/> SPS (Sodium polyanethol sulfonate)	1. Food for bacteria – promotes growth 2. Binds residual antibiotics  <hr/> Anticoagulant that reduces the destruction of bacteria/fungi	Bacterial studies  <hr/> Bacterial studies / Fungal studies
 Light <i>Blue</i>	Sodium Citrate	Anticoagulant	Coagulation studies
 Red ( <u>Plastic</u> )	Silica Clot Activator	Promotes clotting	General Chemistry studies
 <i>Gold (SST)</i> <i>(SST = Serum Separator Tube)</i>	1. Silica Clot Activator 2. Gel Separator	1. Promotes clotting 2. Separates serum from cells	General Chemistry studies
 Light <i>Green (PST)</i> <i>(PST = Plasma Separator Tube)</i> <hr/>  Plain Green	1. Lithium Heparin 2. Gel Separator  <hr/> Sodium Heparin	1. Anticoagulant 2. Separates plasma from cells  <hr/> Anticoagulant	Cardiac enzymes, General Chemistry  <hr/> Specialty Chemistry
 <i>Lavender</i>  Purple  Pink	EDTA	Anticoagulant	Lavender / Purple – Hematology studies  Pink – Blood Bank
 Grey	1. Sodium Fluoride 2. Potassium Oxalate	1. Glycolytic inhibitor 2. Anticoagulant	Metabolic Studies, Glucose studies
 Yellow	ACD (Acid, Citrate Dextrose - citric acid, trisodium citrate, dextrose)	Anticoagulant which preserves whole blood for several weeks	Histocompatibility, Flow cytometry, HLA studies
<b>Tubes with <u>additives not listed</u> in the above table are drawn according to specific testing requirements.</b>			

**Always check the Logan Health Lab Test Catalog for specific test instructions or contact the Logan Health Lab for Assistance, 752-1737 or x2396.**