

## **Order of Draw:**

The order of tube collection, when drawing either glass or plastic tubes, is formatted to avoid possible test result error due to cross contamination from tube additives.

### **vacutainer and syringe collection of evacuated tubes**

NOTE: When dispensing blood from a syringe draw, all tubes must be in an upright position. The additives are generally at the bottom of the tube. Don't invert the tube until the needle is extracted.

#### Tube/Additive

Royal Blue (Plain)  
Blue (sodium citrate)  
Red  
SST/Red gel/Gold  
Green (heparin)  
Green gel  
Lavender (EDTA)  
Pink  
Tan  
Gray  
Yellow

For all special coag testing (tests other than PT and aPTT), a discard tube is required. This discard tube must be a citrate tube.

### **winged infusion set**

When utilizing a winged infusion set for collection of a coagulation tube, a non-additive or a coagulation discard tube should be drawn first. The discard tube serves to fill the dead space in the collection tubing and assure the proper ration of anticoagulant to blood.

### **skin puncture**

When performing specimen collection through a skin puncture, the lavender EDTA tube should be collected prior to the serum tubes to help prevent clots in the EDTA tube.