














TUBE GUIDE

COLLECTION TUBES	ADDITIVE	USES
GOLD/ SPECKLED 	None (Serum separator tube)	<ul style="list-style-type: none"> - Chemistries - Immunology - Serology
LIGHT GREEN 	Lithium heparin (Plasma separator tube)	<ul style="list-style-type: none"> - Chemistries
LAVENDER 	EDTA	<ul style="list-style-type: none"> - Hematology (CBC) - FK506; - Molecular testing
LIGHT BLUE 	Sodium citrate	<ul style="list-style-type: none"> - Coagulation tests (PT and PTT) - full draw
LIGHT BLUE (white ring on top) 	Sodium citrate	<ul style="list-style-type: none"> - For use with VerifyNow analyzers (physician must request these special tubes directly from the lab)
DARK GREEN 	Sodium heparin or Lithium heparin	<ul style="list-style-type: none"> - For lithium level, use sodium heparin - Troponin - Flow cytometry
DARK BLUE 	EDTA	<ul style="list-style-type: none"> - Trace element testing (zinc, copper, lead, mercury) - Toxicology
GRAY 	Sodium fluoride and potassium oxalate	<ul style="list-style-type: none"> - Glucose (requires full draw)
YELLOW 	ACD (Acid-Citrate-Dextrose)	<ul style="list-style-type: none"> - HLA tissue typing - Paternity Testing - DNA studies
YELLOW/BLACK 	Broth mixture	<ul style="list-style-type: none"> - Microbiology – aerobes, anaerobes, fungi
PINK 	EDTA	<ul style="list-style-type: none"> - Blood Bank type and screen - Crossmatching
PEARL(WHITE) 	EDTA WITH GEL	<ul style="list-style-type: none"> - Viral load testing (HIV, HCV, HBV, CMV)
TAN 	Sodium heparin	<ul style="list-style-type: none"> - Serum lead determination