




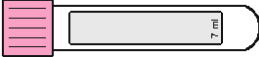


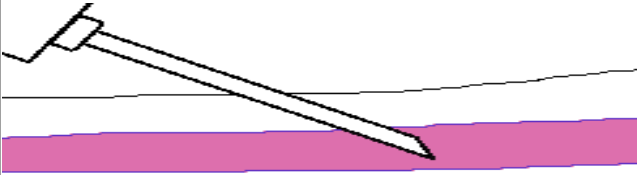




Red Top			times to prevent clotting and platelet clumping	USES	Glucoses, requires full draw (may cause hemolysis if short draw)
ADDITIVE	None	Light Blue Top		Yellow Top	
MODE OF ACTION	Blood clots, and the serum is separated by centrifugation	ADDITIVE	Sodium citrate	ADDITIVE	ACD (acid-citrate-dextrose)
USES	Chemistries, Immunology and Serology, Blood Bank (Crossmatch)	MODE OF ACTION	Forms calcium salts to remove calcium	MODE OF ACTION	Complement inactivation
Gold Top		USES	Coagulation tests (protime and prothrombin time), full draw required	USES	HLA tissue typing, paternity testing, DNA studies
ADDITIVE	None	Green Top		Pink Top	
MODE OF ACTION	Serum separator tube (SST) contains a gel at the bottom to separate blood from serum on centrifugation	ADDITIVE	Sodium heparin or lithium heparin	ADDITIVE	Potassium EDTA
USES	Chemistries, Immunology and Serology	MODE OF ACTION	Inactivates thrombin and thromboplastin	MODE OF ACTION	Forms calcium salts
Light Green Top		USES	For lithium level, use sodium heparin For ammonia level, use sodium or lithium heparin	USES	Molecular/viral load testing
ADDITIVE	Plasma Separating Tube (PST) with Lithium heparin	Dark Blue Top			
MODE OF ACTION	Anticoagulates with lithium heparin; Plasma is separated with PST gel at the bottom of the tube	ADDITIVE	EDTA-		
USES	Chemistries	MODE OF ACTION	Tube is designed to contain no contaminating metals		
Purple Top		USES	Trace element testing (zinc, copper, lead, mercury) and toxicology		
ADDITIVE	EDTA	Light Gray Top			
MODE OF ACTION	Forms calcium salts to remove calcium	ADDITIVE	Sodium fluoride and potassium oxalate		
USES	Hematology (CBC) and Blood Bank (Crossmatch); requires full draw - invert 8	MODE OF ACTION	Antiglycolytic agent preserves glucose up to 5 days		