

Tubes/Bottles	Tube Label Abbrev.	Additive	Number of Inversions at Blood Collection (Do Not Shake)	General Laboratory Use	Volume Draw
	BLCLT	1 Aerobic and 1 Anaerobic Culture Bottles	5	Blood Culture / requires Adapter Note: A separate venipuncture for trace metal analysis is required if blood cultures are ordered at the same time.	20 mL
	NAYYP	• Clot activator	8	Trace Element serum tube for Copper	6 mL
	NAVYE	• K ₂ EDTA	8	Trace Element whole blood for Aluminum, Lead, Zinc, Selenium, Manganese, Mercury, Cadmium, Arsenic	Call 2-5002 for tubes
		None	0	Discard tube or secondary sterile specimen tube	6 mL 3 mL
	BLUE	Sodium Citrate (3.2%)	3-4	Coagulation Testing on Plasma	2.7 mL (Blue) 1.8 mL (Blue/clear)
	RED	Clot Activator	5	Serum determinations where a gel-barrier is contraindicated; Therapeutic Drug Monitoring (TDM)	6 mL 4 mL
	SST	Clot Activator and gel for serum separation	5	SST - Serum determinations in Chemistry, Immunology, Serology; HLA Ab screen, DSA	5 mL
	PST	Lithium heparin and gel - plasma separation	8	PST - Plasma determinations in Chemistry	4.5 mL
	GLI	• Lithium heparin	8	Whole Blood Plasma: Troponin, Lactic Acid, Ion. Ca ⁺	6 mL
	GNA	• Sodium heparin	8	Whole Blood Plasma: Tissue typing, plasma hemoglobin, plasma catecholamine, chromosome analysis	4 mL
	PINK	Dry K ₂ EDTA	8	Blood Bank / Transfusion; HLA Typing	6 mL
	TAN	K ₂ EDTA	8	Lead Testing only	3 mL
	LAV 4 LAV 6	Dry K ₂ EDTA	8	Whole Blood Hematology; some Flow, Molecular, and Genetic tests; HIV Viral Load	4 mL 2 mL
	GRAY	Potassium Oxalate / Sodium fluoride	8	Whole Blood tube with Glycolytic inhibitor for GTT, Post-Prandial Glucose, D-Xylose, and Volatiles panel	6 mL
	ACDA ACDB	ACD (Acid Citrate Dextrose Solution A)	8	Whole Blood tube for Flow immunophenotyping; HLA cross matching; genetic and other referred tests	8.5 mL

ALWAYS Check Expiration Dates before use!

If unsure of use, refer to the on-line "Lab User's Guide" or call the lab at 25002