

Appendix A: Order of Draw

Take the following steps to prepare a quality sample for laboratory analysis

Order of Draw	TEST OR TUBE TYPE	STOPPER COLOR		Additive	Mixing, clotting and other requirements
1	Blood Culture	Orange, Green, or Yellow top Bottles		Culture media	Mix 8-10 times
2* see note at bottom of chart	Coagulation Tube	Light Blue		Buffered Sodium Citrate	Volume is critical Mix 3-6 times
3	Non-Additive	Red		Clot Activator	Allow to clot for 60min
4	Serum Trace Elements	Navy Blue		Clot Activator	Do not mix Transport upright
5	SST	Gold		Clot Activator	Mix 5 times Allow to clot 30min
6	Heparin	Green		Sodium or Lithium Heparin PST	Mix 8-10 times
		Green		non-PST	Mix 8-10 times
7	ACD	Yellow		Acid Citrate Dextrose	Mix 8-10 times
8	CBC/ Blood typing	Lavender		EDTA (K ₃)	Mix 8-10 times
9	ESR tube	Black		Buffered Sodium Citrate	Volume is critical Mix 8-10 times
10	Serum—Trace Elements	Navy Blue		EDTA (K ₂)	Mix 8-10 times
11	Fluoride/oxalate	Grey		Sodium Fluoride & Potassium oxalate	Mix 8-10 times
12	Other additives	various		i.e. Thrombin,	Mix 8-10 times