







January 2016

Order of Draw

To avoid cross-contamination of additives between tubes, blood tubes must be drawn in a specific order. It is vital that the order is followed to avoid cross contamination of the additives within the tubes which may affect the accuracy of the test results.

See below the order of draw chart currently in use as best practice guidelines.

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Order of Draw Chart

COLOUR	TUBE ADDITIVE	TESTS/DEPT
Blood Cultures	Sterile	Microbiology
	Sodium Citrate	INR Coagulation
	CPDA Citrate Phosphate Dextrose Adenine	Tissue typing
	Plain / Clot Activator	
	SST II - Clot Activator (Silica & thixotropic gel)	Biochemistry Immunology
	Lithium Heparin	Chromosome study
	K2 EDTA Potassium Ethylene Diamine Tetra Acetic acid	Trace metals
	EDTA Ethylene Diamine Tetra Acetic acid	Haematology HbA1C
	EDTA Ethylene Diamine Tetra Acetic acid	Transfusion Lab
	Potassium Oxalate + Sodium Fluoride	Glucose