

Order of Draw

	Tube and Content	Common Use	Instructions
1		Blood Cultures (if using Biomerieux bottles)	<ul style="list-style-type: none"> Use a butterfly set and keep bottle upright Collect aerobic (Green) before anaerobic (Orange) Do not overfill
	Blood cultures 	Blood Cultures (if using BD bottles)	<ul style="list-style-type: none"> Use a butterfly set and keep bottle upright Collect aerobic (Blue) before anaerobic (Purple) Do not overfill
2	Sodium Citrate 	Coagulation Studies INR, APTT, D-Dimers	<ul style="list-style-type: none"> Do not under fill If using a butterfly, collect a discard tube first Mix Tubes by gentle inversion 3 – 4 times
3	CPDA 	Tissue typing	Mix Tubes by gentle inversion 8 – 10 times
4	Clot Activator (CAT) 	Serology, Immunology	Mix Tubes by gentle inversion 8 – 10 times
5	SST 	Routine Biochemistry Tests, Serology, Immunology.	Mix Tubes by gentle inversion 6 – 8 times
6	Lithium Heparin 	See Specimen Collection Guide for common use.	Mix Tubes by gentle inversion 8 – 10 times
7	Trace Metal (EDTA) 	Trace Metals	Mix Tubes by gentle inversion 8 – 10 times
8	EDTA (K2) 	Full Blood Count	Mix Tubes by gentle inversion 8 – 10 times
9	Blood Bank (EDTA) 	Antenatal Group and Screen Cross match	Mix Tubes by gentle inversion 6 – 8 times <i>For NZBS label tube by hand. Collector's signature on tube must match signature on NZ blood service form.</i>
10	PPT (EDTA) 	Molecular testing	Mix Tubes by gentle inversion 8 – 10 times
11	Streck Cell-Free RNA 	Illumiscreen	Mix Tubes by gentle inversion 8-10 times
12	Fluoride Oxalate 	Glucose	Mix Tubes by gentle inversion 6 – 8 times
13	ESR 	ESR	Mix Tubes by gentle inversion 8 – 10 times
14		QuantiFERON®-TB Gold Collection order: Grey, Green, Yellow, Purple	<ul style="list-style-type: none"> Collect 1mL blood (up to black mark) into each tube Invert 10 times thoroughly Ensure entire inner surfaces of tubes are coated with blood
15	Blood Gas syringe 	Blood gas, bicarbonate	<ul style="list-style-type: none"> Use syringe or butterfly set Replace syringe cap Roll between palms then invert 2 times