

# Order of Draw

	Tube and Content	Common Use	Instructions
1		Blood Cultures (if using <b>Biomerieux</b> bottles)	<ul style="list-style-type: none"> <li>Use a butterfly set and keep bottle upright</li> <li>Collect aerobic (Green) before anaerobic (Orange)</li> <li>Do not overfill</li> </ul>
		Blood Cultures (if using <b>BD</b> bottles)	<ul style="list-style-type: none"> <li>Use a butterfly set and keep bottle upright</li> <li>Collect aerobic (Blue) before anaerobic (Purple)</li> <li>Do not overfill</li> </ul>
2	 Sodium Citrate	Coagulation Studies INR, APTT, D-Dimers	<ul style="list-style-type: none"> <li>Do not under fill</li> <li>If using a butterfly, collect a discard tube first</li> <li>Mix Tubes by gentle inversion 3 – 4 times</li> </ul>
3	 CPDA	Tissue typing	Mix Tubes by gentle inversion 8 – 10 times
4	 Clot Activator Tube (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"> <li>Collect 1mL blood (up to black mark) into each tube</li> <li>Invert 10 times thoroughly</li> <li>Ensure entire inner surfaces of tubes are coated with blood</li> </ul>
15	 Blood Gas syringe	Blood gas, bicarbonate	<ul style="list-style-type: none"> <li>Use syringe or butterfly set</li> <li>Replace syringe cap</li> <li>Roll between palms then invert 2 times</li> </ul>