## **Order of Draw**



|    | Tube and Content                        | Common Use   | Instructions   |
|----|---|--|--|
| 1  |   | Blood Cultures   | <ul> <li>Use a butterfly set and keep bottle upright</li> <li>Collect aerobic before anaerobic</li> <li>Do not overfill</li> </ul>   |
| 2  | Sodium Citrate                          | Coagulation Studies INR, APTT, D-Dimers                                  | <ul> <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<br>(CAT)            | Serology, Immunology   | Mix Tubes by gentle inversion 8 – 10 times   |
| 5  | SST                                     | Routine Biochemistry Tests,<br>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<br>Group and Screen<br>Cross match                             | Mix Tubes by gentle inversion 6 – 8 times For NZBS label tube by hand. Collector's signature on tube must match signature on NZ blood service form.                              |
| 10 | PPT<br>(EDTA)                           | Molecular testing  | Mix Tubes by gentle inversion 8 – 10 times   |
| 11 | Streck Cell-Free<br>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 | 1-71 1-71 1-71 1-71 1-71 1-71 1-71 1-71 | QuantiFERON®-TB Gold<br>Collection order:<br>Grey, Green, Yellow, Purple | <ul> <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> <li>Use syringe or butterfly set</li> <li>Replace syringe cap</li> <li>Roll between palms then invert 2 times</li> </ul>  |

Updated: 27/09/2023 Filename: Awanui Labs Order of Draw