














# ORDER OF DRAW–QUICK GUIDE

## Doctor's Rooms / Community

Minimise collection volumes where clinically indicated. Consider using microtainer tubes.  
Paediatric volumes should be calculated by patient weight.

Tube/Volume	Contents	Test
	<b>BD Bactec™</b> Aerobic Plus (blue) Anaerobic Lytic (purple) Peds Plus (pink)	Blood Cultures 8–10mL/bottle (paired bottles) <5mL (single bottle)
<b>BLUE</b> 	<b>Sodium Citrate</b>	<i>Critical – Always check the blood is level with or above minimum fill indicator line</i> Coag Studies, INR, APTT, PT, Fibrinogen, D-Dimer Clotting Factors, Antithrombin III, Protein C, Protein S
<b>GOLD</b> 	<b>GEL</b>	B12, Serum Folate, EPG, Lithium, Vitamin D, Viscosity, Auto antibody tests, Cytokines Osmolarity, Vancomycin, Infectious Diseases Serology, ECU, LFT, CK, LD, Ca, Phos, Creatinine, Lipase, Magnesium, Uric Acid, Lipids, TFT, Troponin, Iron Studies, CRP, PSA, Tumour Markers, Therapeutic Drugs
<b>GREEN</b> 	<b>Heparin</b>	Cholinesterase, Lymphocyte Surface Markers, Cytogenetics, Clozapine, Perhexiline, T Cell subsets, HLA-B27, Neutrophil Function, Lymphocyte Function
<b>NAVY</b> 	<b>Trace Element</b>	Zinc, Copper, Selenium, Cobalt, Chromium, Lead, Mercury, Cadmium, Manganese
<b>PINK</b> 	<b>EDTA</b>	<b>Transfusion:</b> G&S, G&M, Direct Anti-globulin(Coombs), Cord Blood, Transfusion Reaction, Antibody Screen
<b>LAVENDER</b> 	<b>EDTA</b>	CBE, ESR, Haemoglobin, HbA1c, Haemoglobinopathy/Thalassaemia Screen, Haemochromatosis, Cyclosporin, Tacrolimus, Molecular Genetic Tests <i>Suitable for transfusion studies</i>
<b>PEARL</b> 	<b>EDTA+GEL</b>	Homocysteine, Ammonia, PTH, Insulin, C-Peptide Blood borne Viral PCR tests: RNA, DNA, Viral Load, Genotype
<b>YELLOW</b> 	<b>ACD</b>	Tissue Typing, Platelet Clumping
<b>TRANSLUCENT GREY</b> 	<b>Fluoride EDTA</b>	Glucose, Ethanol (non forensic), Lactate
<b>GREY GREEN YELLOW PURPLE</b> 	<b>Quantiferon Gold Kit</b> Dedicated tube set	<i>Critical – Always check the blood level falls within the black band</i> 
<b>GREY BLUE PURPLE</b> 	<b>Quantiferon CMV Kit</b> Dedicated tube set	