










ORDER OF DRAW–QUICK GUIDE

Regional Hospitals / Doctor's Rooms

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

Tube/Volume	Contents	Test
 8-10mL <5mL	BD Bactec™ Aerobic Plus (blue) Anaerobic Lytic (purple) Peds Plus (pink)	Blood Cultures 8–10mL/bottle (paired bottles) <5mL (single bottle)
BLUE  3.5mL	Sodium Citrate	<i>Critical – Always fill to minimum draw line</i> <i>3.5mL tube MUST be used for Unfractionated Heparin therapy</i> Coag Studies INR, APTT, PT, Fibrinogen, D-Dimer
WHITE  8mL	GEL (Serum - Fast Clotting)	PSA, Tumour Markers, Iron Studies, B12, Drugs, Hormone Levels, EPG, CRP, TFT, ECU, LFT, CK, LD, Ca, Phos, Creatinine, Magnesium, Lipids, Troponin, Lithium, Vitamin D, Auto antibody tests, Viscosity, Infectious Diseases Serology
GREEN/BLACK  9mL	Heparin	Cholinesterase, Lymphocyte Surface Markers, Cytogenetics, Clozapine, Perhexiline, T Cell subsets, HLA-B27
PURPLE  4mL 9mL	EDTA	4mL: CBE, ESR, Haemoglobin, HbA1c, Haemoglobinopathy/Thalassaemia Screen, Red Cell Folate, Lead, Mercury, Haemochromatosis, Cyclosporin, Tacrolimus 9mL: Molecular Genetic Tests <i>Transfusion G&S, G&M, Direct Anti-globulin(Coombs), Cord Blood, Transfusion Reaction, Antibody Screen</i>
PURPLE/YELLOW  8mL	EDTA+GEL	Homocysteine, Ammonia, PTH Blood borne Viral PCR tests: RNA, DNA, Viral Load, Genotype
YELLOW  9mL	ACD	Tissue Typing, Platelet 'Clumping'
GREY  4mL	Fluoride EDTA	Glucose, Alcohol, Lactate
GREY GREEN YELLOW PURPLE  1mL each	Quantiferon Gold Kit	Tuberculosis