






Paediatric Tube Collection Guide

Cat Number	Colour	Type	Analytes	Special Instructions
Sarstedt 41.1350.005 Draw Volume: 1.2ml		Sodium Citrate	Haematology: INR, Coagulation Studies	Must be filled to line
Sarstedt 41.1392.005 Draw Volume: 1.2ml		Serum	Biochemistry: Hormones: Cortisol, FSH, LH, Testosterone, Oestradiol, Prolactin, Growth Hormone, IGF-1, 17-OH Progesterone, DHEAS, Androstenedione, 11-Deoxycortisol, DHT, Insulin, C-Peptide, 25-hydroxyvitamin D, Vitamin A*, Vitamin E*, Transferrin Isoforms, Copper, Zinc, Beta-Hydroxybutyrate*, Free Fatty Acids* Immunology: Immunoglobulins, Protein Electrophoresis, Autoantibodies, Complement Virology: Bacterial Serology, Antibody Assays	
Sarstedt 41.1393.005 Draw Volume: 1.2ml		Lithium Heparin	Biochemistry: Sodium, Potassium, Bicarbonate, Chloride, Urea, Creatinine, Osmolality, ALT, ALP, Albumin, Bilirubin, Gamma GT, Calcium, Phosphate, Magnesium, CK, Urate, LDH, Cholesterol, Triglycerides, HDL, CRP, Total Protein, Salicylate, Paracetamol, Digoxin, Anticonvulsants, Gentamycin, Vancomycin, Methotrexate, TSH, fT3, fT4 Amino Acids*, Biotinidase*, Galactose-1-Phosphate Uridyl Transferase*, Galactose-1-Phosphate*, Acylcarnitine profile, VLCFA, Ethanol	White cell enzymes* (Special tube required, by prior arrangement before 12 noon, Mon-Thurs only) Contact Biochemistry for details.
Sarstedt 41.1395.005 Draw Volume: 1.2ml		EDTA	Biochemistry: Ammonia*, ACTH, PTH, HbA1c, Renin, Aldosterone, Cyclosporin, Tacrolimus Haematology: Full Blood Count, ESR, RBC Folate, Sickle Cell (Hb Electrophoresis), Lymphocyte Markers Transfusion: Group and Save, Crossmatch	For FBC AND ESR requests, 2 samples are preferred, or 1 EDTA MUST be filled to the 1.2mL line
Sarstedt 41.1394.005 Draw Volume: 1.2mls		Fluoride Oxalate	Biochemistry: Blood: Glucose, Lactate CSF: Glucose, Lactate, Protein	

*Some analyses require rapid transport to the Laboratory. Please contact the Laboratory for details