

# VACUETTE® SELECTION CHART

Brighton & Sussex University Hospitals NHS Trust - Routine Adult Test List

**SAMPLES SHOULD BE TAKEN IN THE FOLLOWING ORDER**



Last review November 2011

Item Number	Volume	Cap Colour	Cap Ring Colour	Tube Type	Tests	Special Instructions
<b>BLOOD CULTURES SHOULD BE COLLECTED FIRST - AEROBIC FOLLOWED BY ANAEROBIC</b>						
454322 KFK333	2ml	 Blue	 White	Trisodium Citrate	Coagulation Studies. (also for citrated platelet counts)	MUST be filled to the line.
456018	5ml	 Gold	 Gold	Serum (Clotting Accelerator)	Amylase, Antibiotics, Anticonvulsants, B12/folate, βHCG, Bile acids, Bone profile, CK, Copper, Cortisol, Creatinine, CRP, Digoxin, eGFR, Ferritin, FSH, Gamma GT, Immunoglobulins, Iron/transferrin, LH, Lipids, Lithium, Liver profile, Magnesium, Oestradiol, Osmolality, Paracetamol, Progesterone, Prolactin, Protein electrophoresis, PSA, RF, Salicylate, Testosterone, TFT, TPO antibodies, Troponin T, Tumour markers, U&E, Urate, Zinc. Immunology (autoantibodies) Growth hormone, IGF-1, 25OH Vitamin D and Downs (fHCG&PAPPA) Microbiology (except blood cultures), Virology and Microbiological Serology.	Protein electrophoresis - also send plain urine for myeloma screen.  For other tests please check requirements at <a href="http://pathology.bsuh.nhs.uk/pathology">http://pathology.bsuh.nhs.uk/pathology</a>
454209 KFK221	4ml	 Lavender	 Black	EDTA	CD4/CD8, ESR, Factor V Leiden, FBC, Glandular fever (IM) screen, G6PD, Hb electrophoresis, HLA B27, Leukaemia phenotype, Malarial parasites, Plasma viscosity, Retics, Sickle cell, Lymphocyte subsets.  ----- CMV, HIV viral load, HCV, HSV, other viral PCRs.	Despatch to laboratory ASAP
454032 KFK329	4ml	 Lavender	 Yellow	EDTA	Aldosterone, Ammonia, Ciclosporin, HbA1c, Homocysteine, PTH, Porphyrins, Renin, Sirolimus, Tacrolimus, Lead.	Send ammonia on ice. Renin/aldosterone to lab immediately. Send sample for U&E/ Bone profile with PTH. Porphyrins - protect from light.
456252 KFK339	6ml	 Pink	 Black	EDTA for Crossmatch	Antenatal blood group, Antibody screen, Crossmatch, DAT, Group & save, Kleihauer	Must be labelled FULLY by hand with surname, forename, DOB, NHS or Trust or A&E number, date, signature. Do not use addressograph labels. Mix well.
454238 KFK330	2ml	 Grey	 White	Fluoride Oxalate	Ethanol, Glucose, Lactate	For ethanol, bottle MUST be filled to top



**IMPORTANT:** Hold tube in place with the thumb until filled to the required level

All samples must be clearly labelled.  
Please remember to gently invert all samples 4 - 8 times.

							
Multi Sampling Needle 21Gx1.5 450076 KFK 228 22Gx1.5 450075 KFK 230	VISIO PLUS 'Flashback' Needle 21Gx1.5 450040 KFK 023 22Gx1.5 450041 KFK 017	Tube Holder 450209 KFK 322	QUICKSHIELD 450230 KFK 287	Safety Blood Collection Sets: with Luer Adapter and Holder KFK137 KFK138	Holdex 450261 KFK 111	Blood Transfer Unit 450225 KFK373	Blood Culture Safety Blood Collection Sets KFK 416 KFK 417

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This chart is occasionally updated/revised; for the most up-to date version see the path lab web site