





## \*Please check Lab Handbook when unsure of sample type required\*

If using a winged blood collection set to take a citrate sample a discard tube must be used to ensure correct fill for sample bottles.

Samples to be collected in the following order unless specified below:							
	Item No. / NPC	Volume	Bottle / Tube	Tube Type	Tests	Special Instructions	
1	456001 KFK097	6 ml	6 ml When using indwelling lines for blood collection, insert <b>Holdex</b> * and take two white topped tubes to clear the line.				
2	Take Blood Cultures - Aerobic followed by Anaerobic						
3	454327 KFK225	3.5 ml	BLUE	Citrate	<b>Haematology:</b> Routine coagulation (including Anti-FXa levels) Citrated platelets	Ensure the tube is filled to the line Invert sample 4-5 Times	
4	455322 KFK068	9 ml	BLUE	Citrate	Haematology: Thrombophilia, Lupus Screen, Von Willebrand screen ONLY  All routine coagulation requires 3.5ml Citrate tube and will not be tested on this tube	Ensure the tube is filled to the line Invert sample 4-5 Times	
5	456092 KFK227	6 ml	RED	Clot Activator	Clinical Biochemistry: P3NP  Contact Laboratory for Tubes	Invert sample 4-5 Times	
6	456010 KFK061	5 ml	COLD	Clot Activator and Separation Gel	Clinical Biochemistry: All routine tests (Renal Profile, Liver Function Test, Calcium profile, etc.) Vitamin D, A1-Antitrypsin, C- Reactive Protein Virology: Routine Virology tests Clinical Immunology: Routine Immunology tests	One tube per discipline Invert sample 4-5 Times	
7	456084 KFK264	6 ml	CREEZ	Lithium Heparin	Biochemistry: Aluminium  Clinical Immunology: Interferon Gamma Release Assay (IGRA, Quantiferon), Neutrophil Oxidative Function Contact Laboratory for Tubes	Invert sample 4-5 Times	
8	454036 KFK224	4 ml	LAVENDER	EDTA	Haematology: FBC, ESR, Malaria parasites, Cell Markers, Reticulocytes, Factor V Leiden, Prothrombin Gene Mutation. Clinical Biochemistry: Ketone, Ammonia, Tacrolimus, Cyclosporin MTX, HbA1c Immunology:HLA-B27, HLA typing	One tube per discipline Invert sample 4-5 Times	
9	456252 KFK339	6 ml	PIZX	EDTA for Cross match	<b>Transfusion</b> : Blood grouping, Crossmatch and antibody screening, Ante-natal screens	Handwritten only	
10	454091 KFK257	4 ml	CREY	NaF/ EDTA	Clinical Biochemistry: Glucose, Lactate, Alcohol,	Invert sample 4-5 Times	

## LCL Minimum Data Standard Requirements Quick Guide

## Sample & Form Form Only • Full name Location/address for report (ward/clinic/surgery)

- Date of birth
- NHS or RQ6 number (unique patient identifier)
- Date and time sample collected
- Name of person collecting sample
- Patient's address (essential for all transfusion requests)
- Consultant/GP/Requesting Practitioner
   Test/investigations required Gender of patient (Transfusion requests)





