Department of Immunology
Camelia Botnar Laboratories

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Tel: 020 7405 9200

Supraregional Service for Molecular Diagnosis of Primary Immune Deficiencies

Departments of Immunology and Clinical Molecular Genetics

Camelia Botnar Laboratories

*** COMPLETE BOTH SIDES OF THIS FORM IN FULL***

SAMPLES CAN NOT BE ANALYSED IF UNSUITABLE /OLD/ INSUFFICIENT

Patient:

Name

Address (including postcode)

Date of Birth: Sex

Patient NHS number

For GOS Use:

Date received at GOS	
GOS ref No	
Sample to Genetics	
Immunology lab No	

Date & Time of Sample		

:

Referring Physician:

Name

Address

Health authority/Trust

Phone

Fax

Email

Analysis requested

BTK	☐	5 ml EDTA (patient and control)
CD40	☐	2 ml EDTA (patient and control)
CD40 Ligand	☐	10 ml EDTA +2 ml Lithium Heparin (patient and control)
CGD Proteins	☐	10 ml EDTA (patient and control)
Common gamma chain	☐	10 ml EDTA (patient and control)
gp91	☐	5 ml EDTA (patient and control)
HLH proteins (SAP/Perforin/Granule release assay)	☐	10 ml EDTA (patient and control)
IL-7Ra	☐	10 ml EDTA (patient and control)
JAK3	☐	10 ml EDTA (patient and control)
Perforin	☐	5 ml EDTA (patient and control)
SAP	☐	5 ml EDTA (patient and control)
Stat5 phosphorylation	☐	5 ml EDTA (patient and control)
WASP	☐	10 ml EDTA (patient and control
ZAP-70	☐	10 ml EDTA (patient and control)
Other (please specify) _____		Check with laboratory

Clinical Details

Family History
(include pedigree and names of known affected family members if available and any consanguinity)

Ethnicity
Age at presentation

Major infections

Other complications/comments

Immunoglobulin levels g/l

(please indicate if levels performed on or off replacement immunoglobulin therapy)

IgG	
IgA	
IgM	

Full blood count

Hb	
WBC	
Neutrophils	
Lymphocytes	
Platelets	
Mean platelet volume (machine/film)	

Lymphocyte subpopulations

CD3	
CD4	
CD8	
B cells*	
NK cells	

*please indicate if CD19 or 20

Specific antibody production

	Pre-booster	Post-Booster
Tetanus		
Hib		
Pneumococcus		
Other (specify)		

For HLH complete the following

Cytopaenias		fibrinogen	
Fever		rash	
splenomegaly/lympadenopathy		CNS symptoms	
ferritin		Haemophagocytosis (site)	
triglycerides		Other	

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