

Hospital Number: _____
Surname: _____
First Name: _____
Gender: _____
Date of Birth: _____
NHS Number: _____

Referring Consultant: _____
Referring Hospital: _____
Address for Reporting: _____
Post Code: _____

Clinical Details/ Suspected Diagnosis:
(If diagnosis known, please specify)

Family History:

(Affix Originating Hospital Patient Label Here)

Infection Risk? **YES / NO**
If YES, please specify: _____

Specimen Type:

Peripheral Blood
 Blood Spot
 DNA
 Other
Specify: _____

Ethnicity: _____

Other Test Results:

Full Blood Count Results:
(Please provide a copy of the results if available)

WBC: _____
Hb: _____
RBC: _____
MCV: _____
MCH: _____
RDW: _____
Reticulocytes: _____
Ferritin: _____

NHS Private Research

Sample Collection:
(REQUIRED - Requests without this filled in will not be processed)

Date: _____
Time: _____
By: _____

DD/MM/YYYY INITIALS
VIAPATH ADMIN ONLY

Routine Testing:

Haemoglobinopathy Screen
(High Performance Liquid Chromatography)
(Minimum 1mL EDTA required)

Non-Molecular Confirmatory Testing:

Mass Spectrometry Confirmation of Haemoglobins
(S / C / E / F / OArab / DPunjab / Lepore / GPhiladelphia / Stanleyville II)
- Please note, only the above haemoglobin variants are detectable through our Mass Spectrometry Assay (Minimum 1mL EDTA required)

Specialist Testing:

G6PD (Quantitative Assay)
(FBC & Reticulocyte count + % must be provided)
(Minimum 1mL EDTA required)

P50 (High Affinity Haemoglobin)
(Contact Laboratory Prior to Bleeding Patient)
(Minimum 1mL EDTA required)

HbH (Staining)
(Sample must be less than 24 hours old)
(Minimum 1mL EDTA required)

Heinz Bodies (Staining)
(Contact Laboratory Prior to Bleeding Patient)
(Minimum 1mL EDTA required)

Molecular Confirmatory Testing:

Alpha Thalassaemia Investigation
(Identification of the seven common deletions)
(Minimum 1mL EDTA required)

Alpha Globin Gene Sequencing
(Sequencing of point mutations and small deletions/insertions on the alpha globin gene)
(Minimum 1mL EDTA required)

Beta Globin Gene Sequencing
(Sequencing of point mutations and small deletions/insertions on the beta globin gene)
(Minimum 1mL EDTA required)

Large Beta Globin Gene Deletion Investigations
(MLPA to detect large beta globin gene deletions/duplications)
(Minimum 1mL EDTA required)

Other Molecular Testing
(Specific testing not listed above)

Please Specify: _____

Other Testing:
Please Specify: _____

Confirmatory Testing Declaration:

I DO want further testing to be performed in the case of abnormal screening results or negative Mass Spectrometry results.

I DO NOT want further testing to be performed in the case of abnormal screening results or negative Mass Spectrometry results.

Full Name: _____

Signature: _____

Telephone: _____

E Mail Address: _____

For Any Queries or Advice:
Red Cell Telephone: 020 718 83421
White Cell Telephone: 020 718 82709
Website: www.viapath.co.uk

Please send all samples to: **Special Haematology**
c/o Central Specimen Reception,
Blood Science Laboratory,
4th Floor, Southwark Wing,
Guy's Hospital, Great Maze Pond,
London, SE1 9RT