St. James's Hospital, Department of Clinical Biochemistry
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Request for Haemochromatosis Gene (HFE) Mutation Analysis

***Patient's First Name:** _____ ***Surname:** _____

***Address:** _____

***Date of Birth:** _____ ***Gender:** _____ ***Ethnic Origin:** _____

(NOTE: HFE testing of minors is not recommended, and we do not offer it)

(Relevant for test interpretation as occurrence of HFE mutations and associated disease risk vary with ethnicity)

***Hospital:** _____ ***Ward/Clinic:** _____ ***Hospital No:** _____

***Requesting Clinician & Location:** _____ ***GP Code:** _____

Clinical Query: Confirm Diagnosis ☐ Determine Carrier Status/Predictive Testing ☐

Reason for Request:

Elevated serum ferritin concentration	☐ Value: _____ µg/L	Diabetes Mellitus	☐
Elevated serum transferrin saturation	☐ Value: _____ %	Cardiomyopathy	☐
Abnormal Liver Profile	☐	Arthropathy/Arthritis	☐
Ciarrhosis	☐	Fatigue	☐
Hepatoma	☐	Other (please specify)	☐
Family history of haemochromatosis	☐		

Has overt haemochromatosis been diagnosed in any family member? YES / NO

Are any family members known to carry a HFE gene mutation? YES / NO

If **YES** to any of above:

What is the relationship of the family member(s) to the patient? _____

Please indicate where the analysis was carried out and the mutation(s) identified:

_____

Has the patient had a bone marrow transplant? YES ☐ **Send buccal swab**

NO ☐ **Send blood (EDTA bottle) or buccal swab**

Date Sample Taken: ____/____/____ **Date Sample Received:** ____/____/____

N.B. ***EDTA Sample Required*** *(unless otherwise stated)* **Laboratory Number:**

***Confirmation of Patient Consent for Genetic Testing**

The requesting clinician confirms that written consent has been obtained for HFE genotyping and storage of DNA samples: YES ☐ Clinician's Signature: ……..

The consent form should be kept locally in the patient record and should not be sent to the laboratory with this test

This request form must be completed in full. Fields with asterix (*) are mandatory. Uncompleted request forms will **NOT** be processed.