

Hereditary Haemochromatosis Care Pathway

Aim: Cascade test so that C282Y homozygotes and C282Y/H63D heterozygotes are identified

Hereditary haemochromatosis is a genetic condition. There are two common genetic variants (mutations) in the *HFE* gene that cause hereditary haemochromatosis; these are called C282Y and H63D. Affected individuals usually have two C282Y variants (homozygotes) or a C282Y and a H63D variant (compound heterozygotes).

Further information for health professionals and patients is available on the Haemochromatosis UK website: <https://www.haemochromatosis.org.uk/>

How to Request Nationally Funded Genotyping as a GP:

Genetic testing forms can be accessed via the Wessex Regional Genetics Laboratory website: www.wrql.org.uk by clicking on the 'Referral Forms' tab, selecting 'Rare and Inherited Disease Genetics' then printing the form titled "Rare and Inherited Disease referral form". The National Genomics Test Directory test code for "Iron overload – hereditary haemochromatosis testing" is **R95**. GP to complete patient details and own details under "Referring Consultant".

