

[Open Peer Review on Qeios](#)

HFE-Associated Hereditary Hemochromatosis

National Cancer Institute

Source

National Cancer Institute. *HFE-Associated Hereditary Hemochromatosis*. NCI Thesaurus. Code C84764.

A hereditary disorder of iron metabolism caused by mutations in the HFE gene. It is characterized by increased absorption of iron in the gastrointestinal mucosa. It results in abnormal iron accumulation in the liver, pancreas, skin, joints, heart, and testes. It may lead to skin pigmentation, liver failure, heart failure, and hypogonadism.