



Non-HFE hemochromatosis

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3460409>

Jun 28, 2012 · Type 3 hereditary **hemochromatosis**. Type 3 HH (OMIM 604250) is an autosomal recessive disease caused by mutations in the TFR2 gene. The first description of this disease, in two Sicilian families, dates back to 2000 and is the first **diagnosis** of **hemochromatosis** attributed to a gene mutation other than HFE (). Type 3 HH leads to an iron overload similar to HFE **hemochromatosis**...

Cited by: 23 **Author:** Paulo Caleb Júnior de Lima Santos, Carl...
Publish Year: 2012

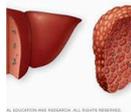
Hereditary Hemochromatosis | CDC

<https://www.cdc.gov/genomics/disease/hemochromatosis.htm>

Hereditary **hemochromatosis** is a **genetic** disorder that can cause severe liver disease and other health problems. Early **diagnosis** and treatment is critical to prevent complications from the disorder. If you have a family health **history** of **hemochromatosis**, talk to your doctor about testing for hereditary **hemochromatosis**.

Hemochromatosis - Symptoms and causes - Mayo Clinic

<https://www.mayoclinic.org/diseases-conditions/hemochromatosis/symptoms-causes/syc...>



Hereditary hemochromatosis (he-moe-kroe-muh-TOE-sis) causes your body to absorb too much iron from the food you eat. Excess iron is stored in your organs, especially your liver, heart and pancreas. Too much iron can lead to life-threatening conditions, such as liver disease, heart problems and diabetes. The genes that cause hemochromatosis are inherited, but only a minority of people who have the genes e...

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Hemochromatosis - Diagnosis and treatment - Mayo Clinic

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Hereditary hemochromatosis can be difficult to diagnose. Early symptoms such as stiff joints and fatigue may be due to conditions other than hemochromatosis. Many people with the disease don't have any signs or symptoms other than elevated levels of iron in their blood. Hemochromatosis may be identified because of abnormal blood tests done for other reasons or from screening of family members of people diagnosed with the disease.

[See more on mayoclinic.org](https://www.mayoclinic.org)

Symptoms & Causes of Hemochromatosis | NIDDK

<https://www.niddk.nih.gov/health-information/liver...>

Secondary hemochromatosis. Secondary hemochromatosis is caused by excessive iron in the diet or from multiple blood transfusions. The usual cause of secondary hemochromatosis is blood transfusions given for severe types of anemia, such as sickle cell disease or thalassemias. In addition, people with bone marrow failure and severe anemia may ...

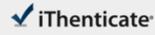
PEOPLE ALSO ASK

Do you need genetic testing for hemochromatosis? ▾

How to diagnose secondary hemochromatosis? ▾

What are the symptoms of hereditary hemochromatosis? ▾

What is the gene mutation that causes hemochromatosis? ▾



Name of Journal: *World Journal of Clinical Cases*
Manuscript NO: 55972
Manuscript Type: ORIGINAL ARTICLE

Observational Study

Genetic diagnosis history and osteoarticular phenotype of a non-transfusion secondary hemochromatosis

Dan-Dan Ruan, Yu-Mian Gan, Tao Lu, Xiao Yang, Yao-Bin Zhu, Qing-Hua Yu, Li-Sheng Liao, Ning Lin, Xin Qian, Jie-Wei Luo, Fa-Qiang Tang

Abstract

BACKGROUND

It is not easy to find the cause because the phenotypes of various iron overload diseases overlaps, so it is important to apply genetic test to find the genetic backgrounds of

Match Overview

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[See more on mayoclinic.org](#)

Hemochromatosis | NHLBI, NIH

<https://www.nhlbi.nih.gov/health-topics/hemochromatosis> ▾

Hemochromatosis is a disease in which too much iron builds up in the body, poisoning organs and causing organ failure. Learn more about causes, screening and prevention, signs and symptoms, complications, diagnoses, treatments, and how to participate in clinical trials.

PEOPLE ALSO ASK

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