

# Iron Overload

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## Recent Publications on Iron Overload:



- [Hepatic and cardiac iron overload among patients with end-stage liver disease referred for liver transplantation.](#)  
*Background: Iron overload is associated with fatal cardiovascular events...*21st November, 2009  
Division of Gastroenterology and Hepatology, Department of Medicine,- Clin Transplant. 2009 Nov 18. ([DOI Direct Link](#))
- [Genetic mechanisms and modifying factors in hereditary hemochromatosis.](#)  
*Primary iron overload is one of the most common inherited diseases...*18th November, 2009  
Department of Internal Medicine I, Clinical Immunology and Infectious- Nat Rev Gastroenterol Hepatol. 2009 Nov 17. ([DOI Direct Link](#))
- [Iron overload. Subtle signs, early treatment.](#)  
*Hepcidin is the central regulator of systemic iron homeostasis....*18th November, 2009  
- Mayo Clin Health Lett. 2009 Oct;27(10):7.
- [Serum ferritin is a major determinant of lipid phenotype in familial combined hyperlipidemia and familial hypertriglyceridemia.](#)  
*Familial combined hyperlipidemia (FCH) and familial hypertriglyceridemia...*17th November, 2009  
Unidad de Lipidos and Laboratorio de Investigacion Molecular, Hospital- Metabolism. 2009 Nov 13. ([DOI Direct Link](#))
- [HLA-A3-B14 and the origin of the hemochromatosis C282Y mutation. Founder effects and recombination events during 12 generations in a Scandinavian family with major iron overload.](#)  
*Background: The hemochromatosis (HH) mutation C282Y occurred once in a...*17th November, 2009  
Department of Medicine, Sahlgrenska University Hospital, Goteborg, Sweden.- Eur J Haematol. 2009 Nov 12. ([DOI Direct Link](#))
- [Normalisation of total body iron load with very intensive combined chelation reverses cardiac and endocrine complications of thalassaemia major.](#)  
*Summary Cardiac and endocrine disorders are common sequelae of iron...*17th November, 2009  
Transfusion Department and Thalassaemia Unit, General Hospital of Corinth,- Br J Haematol. 2009 Nov 12. ([DOI Direct Link](#))
- [Resveratrol in the chemoprevention and treatment of hepatocellular carcinoma.](#)  
*Hepatocellular carcinoma (HCC) is one of the most common cancers and...*17th November, 2009  
Department of Pharmaceutical Sciences, Northeastern Ohio Universities- Cancer Treat Rev. 2009 Nov 10. ([DOI Direct Link](#))
- [Iron metabolism and iron chelation in sickle cell disease.](#)  
*This review highlights recent advances in iron metabolism that are...*13th November, 2009

- Children's Hospital & Research Center Oakland, Oakland, Calif., USA.- Acta Haematol. 2009;122(2-3):174-83. Epub 2009 Nov 10. ([DOI Direct Link](#))
- [Deferasirox \(Exjade\) for the treatment of iron overload.](#)  
*Deferasirox is a once-daily oral iron chelator with established...*13th November, 2009  
Fondazione Ospedale Maggiore Policlinico, Istituto di Ricovero e Cura a- Acta Haematol. 2009;122(2-3):165-73. Epub 2009 Nov 10. ([DOI Direct Link](#))
  - [Deferiprone chelation therapy for thalassemia major.](#)  
*Iron overload is one of the major causes of morbidity in patients with...*13th November, 2009  
Dipartimento di Scienze Biomediche e Biotecnologie, Ospedale Regionale- Acta Haematol. 2009;122(2-3):155-64. Epub 2009 Nov 10. ([DOI Direct Link](#))
  - [Rare types of genetic hemochromatosis.](#)  
*Most types of genetic hemochromatosis are due to mutations in the HFE...*13th November, 2009  
Vita-Salute University and San Raffaele Scientific Institute, Milan,- Acta Haematol. 2009;122(2-3):140-5. Epub 2009 Nov 10. ([DOI Direct Link](#))
  - [The natural history of untreated HFE-related hemochromatosis.](#)  
*Hemochromatosis has generally been considered to be a genetic disease in...*13th November, 2009  
University- Acta Haematol. 2009;122(2-3):134-9. Epub 2009 Nov 10. ([DOI Direct Link](#))
  - [Mitochondrial iron metabolism and sideroblastic anemia.](#)  
*Sideroblastic anemias are a heterogeneous group of disorders,...*13th November, 2009  
Institut fur Zytobiologie, Philipps-Universitat-Marburg, Marburg,- Acta Haematol. 2009;122(2-3):120-33. Epub 2009 Nov 10. ([DOI Direct Link](#))
  - [The role of hepcidin in iron metabolism.](#)  
*Hepcidin is the central regulator of systemic iron homeostasis....*13th November, 2009  
David Geffen School of Medicine, University of California, Los Angeles,- Acta Haematol. 2009;122(2-3):78-86. Epub 2009 Nov 10. ([DOI Direct Link](#))

## BioNews Results for Iron Overload

- [Iron Overload: Straightforward Treatment for Common Genetic Disorder](#)  
*Mayo Clinic College of Medicine: Nov 5 2009 9:54PM Matching: iron overload*
- [Update on the use of deferasirox in the management of iron overload](#)  
*MDLinx: Nov 4 2009 11:28AM Matching: iron overload*
- [TopAbstracts in Bone Marrow and PBSC Transplantation 10/29/2009](#)  
*Doctors Guide: Oct 30 2009 4:00AM Matching: iron overload*
- [HCV Genotype 3 May Be Associated with More Rapid Liver Fibrosis Progression in People with Chronic Hepatitis C](#)  
*HIV and Hepatitis.com: Oct 27 2009 10:26AM Matching: iron overload*
- [Medical News: Iron Overload: Treatment For Common Genetic Disorder](#)  
*Medical News Today: Oct 24 2009 11:47AM Matching: iron overload*
- [Iron Overload: Treatment For Common Genetic Disorder](#)  
*Medical News Today: Oct 24 2009 12:37PM Matching: iron overload*
- [New Variant Of Anemia Gene Identified](#)  
*MedIndia: Oct 18 2009 3:58PM Matching: iron overload*
- [Therapy - New therapy study findings reported from L.R. Hanson and co-authors](#)  
*NewsRX: Oct 18 2009 5:29PM Matching: iron overload*
- [Researchers identify gene that causes severe anaemia](#)  
*India eNews: Oct 16 2009 9:28AM Matching: iron overload*
- [Hemochromatosis mutations linked to hypertriglyceridemia](#)  
*MedWire News: Oct 15 2009 5:34PM Matching: iron overload*
- [Common gene variant found to regulate iron levels](#)

The University Of Queensland: Oct 13 2009 5:48AM Matching: iron overload

- [Anaemia causing gene 'discovered'](#)

Indian Express: Oct 13 2009 5:12AM Matching: iron overload

- [Anaemia causing gene 'discovered'](#)

Times of India: Oct 13 2009 4:54AM Matching: iron overload

- [Researchers identify gene that causes severe anaemia](#)

Webindia123: Oct 13 2009 4:09PM Matching: iron overload

- [Researchers identify gene that causes severe anaemia](#)

NewKerala.com: Oct 13 2009 7:16PM Matching: iron overload

## Iron Overload Patents:



- 7411084- [Method of preparing phenoxy alkanolic, alkenolic, and alkynolic acids and salts thereof via a dicarboxylate intermediate](#)
- 7473680- [Remodeling and glycoconjugation of peptides](#)
- 7482118- [Endonuclease-substrate complexes](#)
- 7485308- [26199, 33530, 33949, 47148, 50226, 58764, 62113, 32144, 32235, 23565, 13305, 14911, 86216, 25206, and 8843 molecules and uses therefor](#)
- 7486073- [Sliding window reconstruction and phase/field map updating for dynamic chemical shift imaging](#)
- 7486074- [Self-calibration methods for parallel imaging and multipoint water-fat separation methods](#)
- 7495030- [\(5-\(2-hydroxy-4-chlorobenzoyl\) aminovaleric acid and salts thereof and compositions containing the same for delivering active agents](#)
- 7508211- [Regularized species separation](#)
- 7511018- [Juvenile hemochromatosis gene \(HFE2A\) cleavage products and uses thereof](#)
- 7514436- [Pyridazine derivatives and their use as therapeutic agents](#)
- 7517496- [Latex based adsorbent chip](#)
- 7468605- [Simultaneous chemical species separation and T.sub.2\\* measurement using MRI](#)
- 7462157- [Method and apparatus for detecting endometriosis](#)
- 7459446- [Treatment of diabetes with copper binding compounds](#)
- 7412275- [Susceptometer for non-invasive iron level measurement in a body](#)
- 7416857- [Differential diagnosis with hepcidin](#)
- 7416858- [Pharmaceutical compositions of glycoconjugates](#)
- 7427605- [Inhibitors of ribonucleotide reductase subunit 2 and uses thereof](#)
- 7432048- [Reactions on a solid surface](#)
- 7439043- [Galactosyl nucleotide sugars](#)
- 7442558- [Phthalamide-lanthanide complexes for use as luminescent markers](#)
- 7442686- [Treatment of macular degeneration with ADP-ribosyl transferase fusion protein therapeutic compositions](#)
- 7456180- [Piperazine derivatives and their use as therapeutic agents](#)
- 7456225- [Liver protection compounds of the cyclohexenone type from Antrodia camphorata](#)
- 7517669- [Gene regulation therapy involving ferritin](#)
- 7521055- [Ferroportin1 antibodies and methods](#)
- 7582786- [Synthetic catalytic free radical scavengers useful as antioxidants for prevention and therapy](#)

[of disease](#)

- 7582796- [Synthesis of triethylenetetramines](#)
- 7585840- [Use of osteoprotegerin for the treatment and/or prevention of fibrotic disease](#)
- 7592343- [Pyridazine-piperazine compounds and their use as stearyl-CoA desaturase inhibitors](#)
- 7592807- [Maximum likelihood estimator in the presence of non-identically distributed noise for decomposition of chemical species in MRI](#)
- 7592810- [MRI methods for combining separate species and quantifying a species](#)
- 7595385- [Polymorphisms in the region of the human hemochromatosis gene](#)
- 7605161- [Pyridyl derivatives and their use as therapeutic agents](#)
- 7609369- [Methods of detection of iron deficiency and hemochromatosis](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7579169- [Hereditary hemochromatosis gene](#)
- 7576234- [Synthesis of 2-alkyl amino acids](#)
- 7576175- [Alpha-4 beta-1 integrin ligands for imaging and therapy](#)
- 7524819- [Compositions and methods for counteracting effects of reactive oxygen species and free radicals](#)
- 7527928- [Reactions on a solid surface](#)
- 7527962- [Human diacylglycerol acyltransferase 2 \(DGAT2\) family members and uses therefor](#)
- 7531191- [Stimuli-responsive systems for controlled drug delivery](#)
- 7531366- [Bead based assays using a liquid crystal reporter](#)
- 7531563- [Thiazoline acid derivatives](#)
- 7534764- [Competitive regulation of hepcidin mRNA by soluble and cell-associated hemojuvelin](#)
- 7541003- [Latex based adsorbent chip](#)
- 7541179- [Vector encoding human globin gene and use thereof in treatment of hemoglobinopathies](#)
- 7547698- [Bicyclic heterocyclic derivatives and their use as inhibitors of stearyl-coadesaturase \(SCD\)](#)
- 7618657- [Active ingredients preparation and single compound purification from traditional Chinese herbal medicine Fructus Trichosanthis and uses thereof](#)

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