

Mucopolysaccharidosis I

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- [Evaluation of heparin cofactor II-thrombin complex as a biomarker on blood spots from mucopolysaccharidosis I, IIIA and IIIB mice.](#)
Mucopolysaccharide (MPS) diseases are lysosomal storage disorders caused... 21st November, 2009
MPS Stem Cell Research Group, Faculty of Medical and Human Sciences,- Mol Genet Metab. 2009 Oct 23. ([DOI Direct Link](#))
- [Development and maturation of invariant NKT cells in the presence of lysosomal engulfment.](#)
A defect in invariant NKT (iNKT) cell selection was hypothesized in... 17th November, 2009
San Raffaele Telethon Institute for Gene Therapy, San Raffaele Scientific- Eur J Immunol. 2009 Oct;39(10):2748-54. ([DOI Direct Link](#))
- [Inadvertent propagation of factor VII deficiency in a canine mucopolysaccharidosis type I research breeding colony.](#)
Issues of cost and genetics can result in inbreeding of canine genetic... 10th November, 2009
Department of Animal Science and the Center for Integrated Animal- Comp Med. 2009 Aug;59(4):378-82.
- [Introduction to Brazilian Guidelines to Diagnosis, Treatment, and Monitoring for Gaucher Disease, Fabry Disease, Mucopolysaccharidosis I, and Pompe Disease.](#)
Mucopolysaccharidosis I (MPS I) is a lysosomal storage disease due to... 23rd October, 2009
Universidade Federal de Sao Paulo, Sao Paulo, Brazil- J Pediatr. 2009 Oct;155(4 Suppl):S9.
- [Guidelines for the management of mucopolysaccharidosis type I.](#)
Objectives: Our goal was to evaluate growth patterns in terms of body... 23rd October, 2009
Centro de Referencia em Erros Inatos do Metabolismo, Universidade Federal- J Pediatr. 2009 Oct;155(4 Suppl):S32-46. ([DOI Direct Link](#))
- [A Self-inactivating gamma-Retroviral Vector Reduces Manifestations of Mucopolysaccharidosis I in Mice.](#)
Mucopolysaccharidosis I (MPS I) is a lysosomal storage disease due to... 22nd October, 2009
Department of Medicine, Washington University School of Medicine, St- Mol Ther. 2009 Oct 20. ([DOI Direct Link](#))
- [Systemic correction of storage disease in MPS I NOD/SCID mice using the sleeping beauty transposon system.](#)
The Sleeping Beauty (SB) transposon system is a nonviral vector that... 14th October, 2009
Department of Genetics, Cell Biology and Development, Center for Genome- Mol Ther. 2009 Jul;17(7):1136-44. Epub 2009 Apr 21. ([DOI Direct Link](#))
- [Anthropometric data of 14 patients with mucopolysaccharidosis I: Retrospective analysis and efficacy of](#)

[recombinant human alpha-L-iduronidase \(laronidase\).](#)

*Objectives: Our goal was to evaluate growth patterns in terms of body...*29th September, 2009

Department of Metabolic Diseases, Endocrinology and Diabetology, The- Mol Genet Metab. 2009 Aug 27. ([DOI Direct Link](#))

- [Difficult airway management with the Bonfils fiberscope in a child with Hurler syndrome.](#)
*Allogeneic stem cell transplantation (SCT) is considered effective in...*17th July, 2009
- Paediatr Anaesth. 2009 Apr;19(4):421-2. ([DOI Direct Link](#))
- [Combined aortic and mitral valve replacement in a child with mucopolysaccharidosis type I: a case report.](#)
*Mucopolysaccharidosis syndromes are metabolic disorders that are inherited...*20th June, 2009
Istanbul University, Istanbul Medical Faculty, Department of- J Heart Valve Dis. 2009 Mar;18(2):214-6.
- [Mucopolysaccharidosis type I in 21 Czech and Slovak patients: mutation analysis suggests a functional importance of C-terminus of the IDUA protein.](#)
*Mucopolysaccharidosis type I (MPS I) is an autosomal recessive lysosomal...*19th June, 2009
Institute of Inherited Metabolic Disorders, First Faculty of Medicine and- Am J Med Genet A. 2009 May;149A(5):965-74. ([DOI Direct Link](#))
- [Risk factor analysis of outcomes after unrelated cord blood transplantation in patients with hurler syndrome.](#)
*Allogeneic stem cell transplantation (SCT) is considered effective in...*18th June, 2009
Department of Immunology/Hematology and BMT, University Medical Center- Biol Blood Marrow Transplant. 2009 May;15(5):618-25. ([DOI Direct Link](#))
- [Evaluation of orofacial motricity in patients with mucopolysaccharidosis: a cross-sectional study.](#)
*OBJECTIVES: To characterize the stomatognathic system and stomatognathic...*6th June, 2009
Universidade Federal do Rio Grande do Sul, Porto Alegre, RS, Brazil.- J Pediatr (Rio J). 2009 May-Jun;85(3):254-60. ([DOI Direct Link](#))
- [Late cerebral graft versus host reaction in a bone marrow transplanted girl with Hurler \(MPS I\) disease.](#)
*A girl with Hurler disease (MPS IH) underwent allogeneic stem cell...*12th May, 2009
Department of Paediatric Neurology, The Queen Silvia Children's Hospital,- Neuropediatrics. 2008 Oct;39(5):249-51. Epub 2009 Mar 17. ([DOI Direct Link](#))
- [Improved metabolic correction in patients with lysosomal storage disease treated with hematopoietic stem cell transplant compared with enzyme replacement therapy.](#)
*We compared substrate reduction in patients with lysosomal storage...*15th April, 2009
Department of Haematology and BMT, Royal Manchester Children's Hospital,- J Pediatr. 2009 Apr;154(4):609-11. ([DOI Direct Link](#))

BioNews Results for Mucopolysaccharidosis I

- [Stainless steel, foreign particles found in variety of drugs](#)
New York Daily News: Nov 14 2009 1:27AM Matching: mucopolysaccharidosis
- [U.S. FDA: Some Genzyme drugs contaminated](#)
Reuters Health: Nov 14 2009 1:20AM Matching: mucopolysaccharidosis
- [FDA Warns of Contamination in Drugs for Rare Illnesses](#)
MedPage Today: Nov 14 2009 12:29AM Matching: mucopolysaccharidosis
- [REFILE-U.S. FDA: Some Genzyme drugs contaminated](#)
Forbes.com: Nov 13 2009 8:54PM Matching: mucopolysaccharidosis
- [REFILE-U.S. FDA: Some Genzyme drugs contaminated](#)
CNN Money: Nov 13 2009 8:19PM Matching: mucopolysaccharidosis
- [Stainless steel, foreign particles found in popular drugs like Cerezyme, others](#)
New York Daily News: Nov 13 2009 10:13PM Matching: mucopolysaccharidosis

- [REFILE-UPDATE 3-U.S. FDA: Some Genzyme drugs contaminated](#)
Forbes.com: Nov 13 2009 8:37PM Matching: mucopolysaccharidosis
- [REFILE-UPDATE 3-U.S. FDA: Some Genzyme drugs contaminated](#)
FinanzNachrichten.de: Nov 13 2009 8:34PM Matching: mucopolysaccharidosis
- [REFILE-UPDATE 3-U.S. FDA: Some Genzyme drugs contaminated](#)
Interactive Investor International: Nov 13 2009 8:24PM Matching: mucopolysaccharidosis
- [REFILE-UPDATE 3-U.S. FDA: Some Genzyme drugs contaminated](#)
Reuters: Nov 13 2009 8:15PM Matching: mucopolysaccharidosis
- [REFILE-UPDATE 3-U.S. FDA: Some Genzyme drugs contaminated](#)
Reuters UK: Nov 13 2009 8:15PM Matching: mucopolysaccharidosis

Mucopolysaccharidosis I Patents:



- 4749570- [Targeting conjugates of albumin and therapeutic agents](#)
- 6730293- [Compositions and methods for treating inflammatory diseases of the skin](#)
- 6759387- [Compositions and methods for enhancing drug delivery across and into epithelial tissues](#)
- 6852544- [Rapid quantitative analysis of proteins or protein function in complex mixtures](#)
- 6858206- [Methods for treating diseases caused by deficiencies of recombinant alpha-L-iduronidase](#)
- 6866844- [Precursor N-acetylgalactosamine-4-sulfatase, methods of treatment using said enzyme and methods for producing and purifying said enzyme](#)
- 6887696- [Production of lysosomal enzymes in plants by transient expression](#)
- 6890748- [Production of lysosomal enzymes in plants by transient expression](#)
- 6905688- [Albumin fusion proteins](#)
- 6972124- [Precursor of N-acetylgalactosamine-4-sulfatase, methods of treatment using said enzyme and methods for producing and purifying said enzyme](#)
- 6670194- [Rapid quantitative analysis of proteins or protein function in complex mixtures](#)
- 6669951- [Compositions and methods for enhancing drug delivery across and into epithelial tissues](#)
- 5348855- [Assay for nucleic acid sequences in an unpurified sample](#)
- 5433946- [Synthesis and utilization of therapeutic agents for the treatment of lysosomal storage diseases](#)
- 6306993- [Method and composition for enhancing transport across biological membranes](#)
- 6426208- [Recombinant .alpha.-L-iduronidase, methods for producing and purifying the same and methods for treating diseases caused by deficiencies thereof](#)
- 6495663- [Method and composition for enhancing transport across biological membranes](#)
- 6569661- [Recombinant .alpha.-L-iduronidase, methods for producing and purifying the same and methods for treating diseases caused by deficiencies thereof](#)
- 6582692- [Recombinant adeno-associated virus virions for the treatment of lysosomal disorders](#)
- 6585971- [Recombinant .alpha.-L-iduronidase, methods for producing and purifying the same and methods for treating disease caused by deficiencies thereof](#)
- 6593292- [Compositions and methods for enhancing drug delivery across and into epithelial tissues](#)
- 7041487- [Recombinant .alpha.-L-iduronidase, methods for producing and purifying the same and methods for treating diseases caused by deficiencies thereof](#)
- 7090836- [Vector for expressing .alpha.-L-iduronidase and method of treating MPS I by stereotactic injection into the brain of a mammal](#)

- 7125843- [Glycoconjugates including more than one peptide](#)
- 7297511- [Interferon alpha: remodeling and glycoconjugation of interferon alpha](#)
- 7354576- [Methods of treating diseases caused by deficiencies of recombinant .alpha.-L-iduronidase](#)
- 7399613- [Sialic acid nucleotide sugars](#)
- 7439043- [Galactosyl nucleotide sugars](#)
- 7442372- [Delivery of therapeutic compounds to the brain and other tissues](#)
- 7479540- [Adipomodulin and related molecules and methods](#)
- 7485314- [Induction of antigen specific immunologic tolerance](#)
- 7544518- [Rapid quantitative analysis of proteins or protein function in complex mixtures](#)
- 7560431- [Methods of increasing delivery of active agents to brain comprising administering receptor associated protein \(RAP\) fragments conjugated to active agents](#)
- 7265085- [Glycoconjugation methods and proteins/peptides produced by the methods](#)
- 7265084- [Glycopegylation methods and proteins/peptides produced by the methods](#)
- 7157277- [Factor VIII remodeling and glycoconjugation of Factor VIII](#)
- 7169814- [Guanidinium transport reagents and conjugates](#)
- 7173003- [Granulocyte colony stimulating factor: remodeling and glycoconjugation of G-CSF](#)
- 7179617- [Factor IX: remodeling and glycoconjugation of Factor IX](#)
- 7214660- [Erythropoietin: remodeling and glycoconjugation of erythropoietin](#)
- 7226903- [Interferon beta: remodeling and glycoconjugation of interferon beta](#)
- 7229961- [Compositions and methods for enhancing drug delivery across and into ocular tissues](#)
- 7232670- [Targeting proteins to cells expressing mannose receptors via expression in insect cells](#)
- 7241442- [Method for producing proteins suitable for treating lysosomal storage disorders](#)
- 7569544- [Methods of increasing delivery of active agents to brain comprising administering receptor associated protein \(RAP\) fragments conjugated to active agents](#)

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