

Lesch-Nyhan Syndrome

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Recent Publications on Lesch-Nyhan Syndrome:



- [Adenosine receptors and neurological disease: neuroprotection and neurodegeneration.](#)
*Adenosine receptors modulate neuronal and synaptic function in a range of...*25th September, 2009
Institute of Biomedical and Life Sciences, University of Glasgow, Glasgow- *Handb Exp Pharmacol.* 2009;(193):535-87. ([DOI Direct Link](#))
- [Gene expression and mRNA editing of serotonin receptor 2C in brains of HPRT gene knock-out mice, an animal model of Lesch-Nyhan disease.](#)
*Lesch-Nyhan disease (LND), a genetic disorder associated with motor and...*24th September, 2009
Laboratory of Molecular Genetics, International Association of Medical- *J Clin Neurosci.* 2009 Aug;16(8):1061-3. Epub 2009 May 26. ([DOI Direct Link](#))
- [Reflections on the brainstem dysfunction in neurologically disabled children.](#)
*This article deals with the neurological basis of brainstem-related...*23rd September, 2009
Department of Child Neurology, National Center Hospital of Neurology and- *Brain Dev.* 2009 Aug;31(7):529-36. Epub 2009 Mar 28. ([DOI Direct Link](#))
- [Severe gouty arthritis and mild neurologic symptoms due to F199C, a newly identified variant of the hypoxanthine guanine phosphoribosyltransferase.](#)
*A deficiency in hypoxanthine guanine phosphoribosyltransferase (HPRT)...*15th September, 2009
Hopital Lariboisiere, INSERM UMR-S 606, Paris, France.- *Arthritis Rheum.* 2009 Jul;60(7):2201-4. ([DOI Direct Link](#))
- [NAD metabolism in HPRT-deficient mice.](#)
*The activity of hypoxanthine-guanine phosphoribosyltransferase (HPRT) is...*15th September, 2009
Dipartimento di Biologia Molecolare, Universita di Siena, Siena, Italia.- *Metab Brain Dis.* 2009 Jun;24(2):311-9. Epub 2009 Mar 25. ([DOI Direct Link](#))
- [Reflections: neurology and the humanities. You had the choice, Martha.](#)
*The activity of hypoxanthine-guanine phosphoribosyltransferase (HPRT) is...*10th September, 2009
Southern Connecticut State University, 501 Crescent Street, New Haven, CT- *Neurology.* 2009 Mar 24;72(12):1106. ([DOI Direct Link](#))
- [Lesch-Nyhan disease: from mechanism to model and back again.](#)
*Lesch-Nyhan disease (LND) is a rare inherited disorder caused by mutations...*27th August, 2009
Departments of Neurology and Human Genetics, Emory University School of- *Dis Model Mech.* 2009 Mar-Apr;2(3-4):116-21. ([DOI Direct Link](#))
- [Hypoxanthine-guanine phosphoribosyl transferase regulates early developmental programming of dopamine neurons: implications for Lesch-Nyhan disease pathogenesis.](#)
*Hypoxanthine-guanine phosphoribosyltransferase (HPRT) deficiency results...*14th August, 2009

- School of Medicine, Paris Descartes University, 75006 Paris, France.- Hum Mol Genet. 2009 Jul 1;18(13):2317-27. Epub 2009 Apr 2. ([DOI Direct Link](#))
- [Abnormal adenosine and dopamine receptor expression in lymphocytes of Lesch-Nyhan patients.](#)
*Self-injurious behavior is the most outstanding feature of Lesch-Nyhan...*29th July, 2009
Divisions of Clinical Biochemistry and Internal Medicine, La Paz- Brain Behav Immun. 2009 Nov;23(8):1125-31. Epub 2009 Jul 25. ([DOI Direct Link](#))
 - [Chronic peritoneal dialysis in a 4-year-old boy with Lesch-Nyhan disease.](#)
*Nephrolithiasis associated with inborn metabolic diseases is a very rare...*17th July, 2009
- Pediatr Nephrol. 2009 May;24(5):1089-90. Epub 2008 Dec 19. ([DOI Direct Link](#))
 - [Efficacy of rasburicase in hyperuricemia secondary to Lesch-Nyhan syndrome.](#)
*We report on a 16-day-old male with metabolic acidosis, hyperuricemia,...*10th April, 2009
Department of Neurology, Hospital Sant Joan de Deu, Barcelona, Spain.- Am J Kidney Dis. 2009 Apr;53(4):677-80. Epub 2008 Nov 6. ([DOI Direct Link](#))
 - [Uric acid and cardiovascular risk.](#)
*Lesch-Nyhan disease (LND) is a rare inherited disorder caused by mutations...*7th February, 2009
- N Engl J Med. 2009 Jan 29;360(5):539; author reply 540-1.
 - [Nephrolithiasis related to inborn metabolic diseases.](#)
*Nephrolithiasis associated with inborn metabolic diseases is a very rare...*22nd January, 2009
Centre de reference des maladies renales rares & Inserm U820, Hospices- Pediatr Nephrol. 2009 Jan 21. ([DOI Direct Link](#))
 - [Is ZMP the toxic metabolite in Lesch-Nyhan disease?](#)
*The genetic deficiency of hypoxanthine-guanine phosphoribosyltransferase...*8th January, 2009
Institut de Neurociències, Departament de Bioquímica i Biologia Molecular,- Med Hypotheses. 2008 Nov;71(5):657-63. Epub 2008 Aug 16. ([DOI Direct Link](#))
 - [Variable expression of HPRT deficiency in 5 members of a family with the same mutation.](#)
*BACKGROUND: Lesch-Nyhan disease is an inborn error of purine metabolism...*30th September, 2008
Division of Biochemical Genetics, Department of Pediatrics, University of- Arch Neurol. 2008 Sep;65(9):1240-3. ([DOI Direct Link](#))

BioNews Results for Lesch-Nyhan Syndrome

- [France reports GBS in vaccinated health worker](#)
Earthtimes.org: Nov 14 2009 7:25AM Matching: syndrome
- [Nov 13 DPA story](#)
Earthtimes.org: Nov 14 2009 7:25AM Matching: syndrome
- [Hand-Foot Syndrome \(Hand-Foot Skin Reaction, Palmar-Plantar Erythrodysesthesia\): Focus on Sorafenib and Sunitinib](#)
Oncology: Nov 14 2009 12:05AM Matching: syndrome
- [DSALA "15th Annual Buddy Walk" to raise awareness about Down syndrome](#)
News-Medical.Net: Nov 13 2009 3:39PM Matching: syndrome
- [Medical News: In Complex Regional Pain Syndrome Treatment, More Pain Means Real Gain](#)
BioFind: Nov 13 2009 4:47PM Matching: syndrome
- [In Complex Regional Pain Syndrome Treatment, More Pain Means Real Gain](#)
Medical News Today: Nov 13 2009 4:00PM Matching: syndrome
- [Time for doctors to apologise to ME patients](#)
Irish Medical Times: Nov 13 2009 2:27PM Matching: syndrome
- [Sequenom Insider Accused of \\$366K Stock Sale Before Data Corruption Revealed](#)
BNet: Nov 13 2009 11:17PM Matching: syndrome
- [Lexicon Announces Positive Phase 2 Results of LX1031 in Non-Constipating Irritable Bowel Syndrome](#)

- Pharma Live: Nov 13 2009 11:14PM Matching: syndrome*
- [Case of crippling illness linked to swine flu vaccination in France](#)
- Monsters and Critics: Nov 13 2009 9:51PM Matching: syndrome*
- [Merck Announces Completion of Patient Enrollment in Phase III TRA-2P-TIMI 50 Trial of SCH 530348, a Novel, Oral Antiplatelet PAR-1 Inhibitor](#)
- Yahoo! Canada: Nov 13 2009 5:02PM Matching: syndrome*
- [Lexicon Announces Positive Phase 2 Results Of LX1031 In Non-Constipating Irritable Bowel Syndrome](#)
- Medical News Today: Nov 13 2009 4:49PM Matching: syndrome*
- [Merck Announces Completion of Patient Enrollment in Phase III TRA-2P-TIMI 50 Trial of SCH 530348, a Novel, O](#)
- Reuters: Nov 13 2009 2:46PM Matching: syndrome*
- [Merck Announces Completion of Patient Enrollment in Phase III TRA-2 P-TIMI 50 Trial of SCH 530348, a Novel, Oral Antiplatelet PAR-1 Inhibitor](#)
- Street Insider: Nov 13 2009 2:05PM Matching: syndrome*
- [Merck Announces Completion of Patient Enrollment in Phase III TRA-2 P-TIMI 50 Trial of SCH 530348, a Novel, Oral Antiplatelet PAR-1 Inhibitor](#)
- Street Insider: Nov 13 2009 2:04PM Matching: syndrome*

Lesch-Nyhan Syndrome Clinical Trials:



- [Phase II Pilot Study of Aminoimidazole Carboxamide Riboside \(AICAR\), a Precursor of Purine Synthesis, for Lesch-Nyhan Disease](#)

Lesch-Nyhan Syndrome Patents:



- 7402573- [Use of nanoparticles for the DNA administration to a target organ](#)
- 7446239- [SCA2 knockout animal and methods of use](#)
- 7459531- [50 Human secreted proteins](#)
- 7465580- [Non-cytotoxic oriP replicon](#)
- 7469185- [Primary rat hepatocyte toxicity modeling](#)
- 7473551- [Nano-mechanic microsensors and methods for detecting target analytes](#)
- 7482013- [Albumin fusion proteins](#)
- 7485431- [Identification of a family of secreted proteins in vascular endothelium](#)
- 7485732- [Substituted 3-alkyl and 3-alkenyl azetidines derivatives](#)
- 7488865- [Urocortin-deficient mice and uses thereof](#)
- 7501123- [Human G-protein chemokine receptor \(CCR5\) HDGMR10](#)
- 7446176- [12 human secreted proteins](#)

- 7442506- [Methods for detection of genetic disorders](#)
- 7438921- [Buttock deformity treatment](#)
- 7404969- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7405221- [Substituted pyrimidines](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7413903- [Methods of regulating differentiation in stem cells](#)
- 7422753- [Methods for treating trichotillomania](#)
- 7422902- [Lipid-nucleic acid particles prepared via a hydrophobic lipid-nucleic acid complex intermediate and use for gene transfer](#)
- 7423067- [Diphenyl cyclopentyl amides as cannabinoid-1 receptor inverse agonists](#)
- 7425416- [Genetic analysis and authentication](#)
- 7429386- [Stretch mark treatment](#)
- 7433520- [Nosologic system of diagnosis](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7569384- [Albumin fusion proteins](#)
- 7569385- [Multipotent amniotic fetal stem cells](#)
- 7572785- [Substituted imidazoles as cannabinoid receptor modulators](#)
- 7576239- [Substituted amides](#)
- 7582292- [Adipose tissue derived stromal cells for the treatment of neurological disorders](#)
- 7592010- [Albumin fusion proteins](#)
- 7595430- [Methods and animal model for analyzing age-related macular degeneration](#)
- 7598060- [Rapid analysis of variations in a genome](#)
- 7599799- [Methods for using co-regulated genesets to enhance detection and classification of gene expression patterns](#)
- 7604990- [Methods of regulating differentiation in stem cells](#)
- 7566533- [Clinically intelligent diagnostic devices and methods](#)
- 7563617- [Hybrid adenovirus/adeno-associated virus vectors and methods of use thereof](#)
- 7560538- [Porcine isogloboside 3 synthase protein, cDNA, genomic organization, and regulatory region](#)
- 7510881- [Method and kit for the quantitative and/or qualitative detection of components in a sample](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7517864- [RNA interference mediated inhibition of vascular endothelial growth factor and vascular endothelial growth factor receptor gene expression using short interfering nucleic acid \(siNA\)](#)
- 7521424- [Albumin fusion proteins](#)
- 7521446- [Haloaryl substituted aminopurines, compositions thereof, and methods of treatment therewith](#)
- 7541357- [Aryl- and heteroaryl-substituted tetrahydroisoquinolines and use thereof to block reuptake of norepinephrine, dopamine, and serotonin](#)
- 7544518- [Rapid quantitative analysis of proteins or protein function in complex mixtures](#)
- 7550148- [Targeting of Herpes simplex virus to specific receptors](#)
- 7550489- [Substituted pyridyoxo amides](#)
- 7557135- [Inhibitors of cytosolic phospholipase A.sub.2](#)
- 7613343- [Nosologic system of diagnosis](#)

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