

Neurofibromatosis 1

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Recent Publications on Neurofibromatosis 1:

- [Characteristics of children enrolled in treatment trials for NF1-related plexiform neurofibromas.](#)
*OBJECTIVE: To describe the characteristics of children enrolled in...*11th November, 2009
National Cancer Institute, Pediatric Oncology Branch, NIH, Bethesda, MD- Neurology. 2009 Oct 20;73(16):1273-9. ([DOI Direct Link](#))
- [The neurofibromatoses. Part 2: NF2 and schwannomatosis.](#)
*The neurofibromatoses, including neurofibromatosis 1 (NF1),...*10th November, 2009
Department of Neurology, University of Washington, Seattle, WA, USA.- Rev Neurol Dis. 2009 Summer;6(3):E81-6.
- [\[Neurofibroma of the cranial vault in a patient with neurofibromatosis type 1\]](#)
*Rhabdomyosarcomas arising in various tissues associated with...*3rd November, 2009
- J Radiol. 2009 Sep;90(9 Pt 1):1087-8. ([DOI Direct Link](#))
- [Metanephric Stromal Tumor Arising in a Patient With the Neurofibromatosis Type 1 Syndrome.](#)
*Metanephric stromal tumor (MST) is a recently recognized benign renal...*31st October, 2009
- Int J Surg Pathol. 2009 Oct 28. ([DOI Direct Link](#))
- [Perinatal Neurofibromatosis: Two Case Reports and Review of the Literature.](#)
*Neurofibromatosis-1 (NF-1) is an autosomal-dominant genetic disorder with...*30th October, 2009
Department of Pathology, Rady Childrens Hospital San Diego, San Diego,- Am J Perinatol. 2009 Oct 28. ([DOI Direct Link](#))
- [A case of neurofibromatosis type I presenting with rapid enophthalmos caused by thoracoentesis.](#)
*Neurite outgrowth and neuronal differentiation play a crucial role in the...*29th October, 2009
- Clin Experiment Ophthalmol. 2009 Sep;37(7):752-4. ([DOI Direct Link](#))
- [Plurifocal malignant peripheral nerve sheath tumor demonstrated by 18F-fluorodeoxyglucose positron emission tomography/computed tomography.](#)
*Malignant peripheral nerve sheath tumors (MPNSTs) are sarcomas that derive...*27th October, 2009
Department of Nuclear Medicine, Spedali Civili di Brescia, Piazza Spedali- Jpn J Radiol. 2009 Oct;27(8):320-3. Epub 2009 Oct 27. ([DOI Direct Link](#))
- [Primary pulmonary rhabdomyosarcoma in an adult with neurofibromatosis-1.](#)
*Rhabdomyosarcomas arising in various tissues associated with...*9th October, 2009
Department of Thoracic and Cardiovascular Surgery, Dongguk University- Ann Thorac Surg. 2009 Oct;88(4):1356-8. ([DOI Direct Link](#))
- [Pathogenesis of vestibular schwannoma in ring chromosome 22.](#)
*BACKGROUND: Ring chromosome 22 is a rare human constitutional cytogenetic...*8th October, 2009
Department of human genetics, University Hospital Gasthuisberg, Leuven,- BMC Med Genet. 2009

- Sep 22;10:97. ([DOI Direct Link](#))
- [Glomus tumors in neurofibromatosis type 1: genetic, functional, and clinical evidence of a novel association.](#)
*Neurofibromatosis type 1 (NF1) is a common disorder that arises secondary...*8th October, 2009
 Department of Human Genetics, Catholic University Leuven, Leuven, Belgium.- Cancer Res. 2009 Sep 15;69(18):7393-401. Epub 2009 Sep 8. ([DOI Direct Link](#))
 - [Liquiritin potentiate neurite outgrowth induced by nerve growth factor in PC12 cells.](#)
*Neurite outgrowth and neuronal differentiation play a crucial role in the...*1st October, 2009
 Department of Pharmacology, Medical College, Yanbian University, 13300,- Cytotechnology. 2009 Sep 30. ([DOI Direct Link](#))
 - [Disorders of Pigmentation.](#)
*Summary Skin color is highly individual and the variations are controlled...*1st October, 2009
 Department of Dermatology, Basel University Hospital, Switzerland.- J Dtsch Dermatol Ges. 2009 Sep 24. ([DOI Direct Link](#))
 - [Parental reports of health-related quality of life in greek children with neurofibromatosis type 1.](#)
*Neurofibromatosis type 1 (NF1) is a common disorder that arises secondary...*1st October, 2009
 - J Pediatr. 2009 Sep;155(3):453; author reply 454. ([DOI Direct Link](#))
 - [Juvenile xanthogranuloma in a child with previously unsuspected neurofibromatosis type 1 and juvenile myelomonocytic leukemia.](#)
*The association of neurofibromatosis 1 (NF1), juvenile xanthogranulomas...*29th September, 2009
 Eunice Kennedy Shriver National Institute of Child Health and Human- Pediatr Blood Cancer. 2009 Sep 25;54(1):173-175. ([DOI Direct Link](#))
 - [Risks of radiation therapy in patients with neurofibromatosis.](#)
*Neurofibromatosis type 1 (NF1) is a common disorder that arises secondary...*22nd September, 2009
 - Int J Radiat Oncol Biol Phys. 2009 Oct 1;75(2):632. ([DOI Direct Link](#))

BioNews Results for Neurofibromatosis 1

- [Screening MRIs Find Clinically Significant Pathology in Children With Neurofibromatosis 1](#)
Medscape: Nov 12 2009 4:39PM Matching: neurofibromatosis 1
- [Vascular Endothelial Cell Function Is Impaired in Neurofibromatosis 1 Patients](#)
Medscape: Nov 2 2009 4:31PM Matching: neurofibromatosis 1
- [Mutation linked to pediatric brain tumor may pave way for targeted treatment](#)
Washington University in St. Louis: Oct 29 2009 10:24PM Matching: neurofibromatosis 1

Neurofibromatosis 1 Clinical Trials:



- [Trial to Evaluate the Safety of Lovastatin in Individuals With Neurofibromatosis Type I \(NF1\)](#)



Neurofibromatosis 1 Patents:

- 6136307- [Reovirus for the treatment of cellular proliferative disorders](#)
- 6596268- [Viruses for the treatment of cellular proliferative disorders](#)
- 6649157- [Viruses for the treatment of cellular proliferative disorders](#)
- 6709858- [Hyperthermic inducible expression vectors for gene therapy and methods of use thereof](#)
- 6811775- [Reovirus for the treatment of cellular proliferative disorders](#)
- 6815575- [Animal model of polyglutamine toxicity, methods of use, and modulators of polyglutamine toxicity](#)
- 6962989- [Corynebacterium glutamicum genes encoding novel proteins](#)
- 6964868- [Human genes and gene expression products II](#)
- 6977162- [Rapid analysis of variations in a genome](#)
- 7014847- [Methods for preventing reovirus recognition for the treatment of cellular proliferative disorders](#)
- 7034934- [Anti-carcinogenic lights and lighting](#)
- 6586181- [Method for detecting allelic imbalance](#)
- 6565831- [Methods for preventing reovirus recognition for the treatment of cellular proliferative disorders](#)
- 6465177- [Detection of loss of heterozygosity in tumor and serum of melanoma patients](#)
- 6159680- [Assay for pharmacological agents that block neurofibromin action](#)
- 6200749- [Mutated forms of the ataxia-telangiectasia gene and method to screen for a partial A-T phenotype](#)
- 6218123- [Construction of normalized cDNA libraries from eucaryotic cells](#)
- 6235468- [Method for characterising variability in telomere DNA by PCR](#)
- 6265158- [Ataxia-telangiectasia gene and its genomic organization](#)
- 6274603- [Methods for increasing ApoE levels for the treatment of neurodegenerative disease](#)
- 6362392- [Nude mouse model for the growth and treatment of human neurally-derived tumors](#)
- 6365126- [Learning and short term memory defects with Neurofibromatosis 1 \(NF1\) expression](#)
- 6449562- [Multiplexed analysis of clinical specimens apparatus and method](#)
- 6455038- [Reovirus for the treatment of cellular proliferative disorders](#)
- 7041654- [Methods and compositions for inducing tumor-specific cytotoxicity](#)
- 7056660- [Method for characterizing disseminated and micrometastasized cancer cells](#)
- 7374752- [Reovirus for the treatment of cellular proliferative disorders](#)
- 7439346- [Nucleic acids arrays and methods of use therefor](#)
- 7442506- [Methods for detection of genetic disorders](#)
- 7452723- [Methods for preventing reovirus recognition for the treatment of cellular proliferative disorders](#)
- 7527966- [Gene regulation in transgenic animals using a transposon-based vector](#)
- 7534779- [Quinol compound and pharmaceutical composition](#)
- 7563598- [Detection of truncation mutations by mass spectrometry](#)
- 7572781- [Prodrugs for use as ophthalmic agents](#)
- 7582289- [Viruses for the treatment of cellular proliferative disorders](#)
- 7598060- [Rapid analysis of variations in a genome](#)
- 7332338- [Vectors for making genomic modifications](#)
- 7332277- [Methods for detection of genetic disorders](#)
- 7312060- [Methods for the detection, analysis and isolation of nascent proteins](#)
- 7056897- [Inducible expression vectors and methods of use thereof](#)
- 7098191- [Hyperthermic inducible expression vectors for gene therapy and methods of use thereof](#)

- 7186707- [Prodrugs for use as ophthalmic agents](#)
- 7208274- [Rapid analysis of variations in a genome](#)
- 7217687- [Use of osteopontin for the treatment and/or prevention of neurologic diseases](#)
- 7223403- [Method to prepare compositions comprising yeast treated with electromagnetic energy](#)
- 7252817- [Viruses for the treatment of cellular proliferative disorders](#)
- 7285542- [Hyperthermic inducible expression vectors for gene therapy and methods of use thereof](#)
- 7297099- [Use of osteopontin for the treatment and/or prevention of neurologic diseases](#)
- 7301016- [Human transferase family members and uses thereof](#)
- 7608451- [Gene regulation in transgenic animals using a transposon-based vector](#)

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