

# Amyotrophic Lateral Sclerosis

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## Recent Publications on Amyotrophic Lateral Sclerosis:



- [The occurrence of mutations in FUS in a Belgian cohort of patients with familial ALS.](#)  
*Background and purpose: Mutations in fused in sarcoma (FUS) were recently...*20th November, 2009  
Department of Neurology, K.U. Leuven, Leuven, Belgium.- Eur J Neurol. 2009 Nov 13. ([DOI Direct Link](#))
- [CSF hypocretin-1 levels are normal in patients with amyotrophic lateral sclerosis.](#)  
*Hypocretin (orexin) neurotransmission is not only crucially involved in...*20th November, 2009  
Radboud University Nijmegen, Donders Centre for Neuroscience, Medical- Amyotroph Lateral Scler. 2009;10(5-6):487-489.
- [Two consecutive pregnancies in early and late stage of amyotrophic lateral sclerosis.](#)  
*There are few reports on pregnancies in sporadic and familial amyotrophic...*20th November, 2009  
Clinic of General Neurology, Medical University Sofia, University Hospital- Amyotroph Lateral Scler. 2009;10(5-6):483-486.
- [SOD1 G93D mutation presenting as paucisymptomatic amyotrophic lateral sclerosis.](#)  
*We describe a patient with a familial form of amyotrophic lateral...*20th November, 2009  
Istituto di Neurologia.- Amyotroph Lateral Scler. 2009;10(5-6):479-482.
- [Familial ALS with SOD1 mutation misdiagnosed with polyradiculopathy and myopathy.](#)  
*We report a 54-year-old male with progressive and asymmetrical lower...*20th November, 2009  
Neuromuscular Center, Neurological Institute, Cleveland Clinic,- Amyotroph Lateral Scler. 2009;10(5-6):476-478.
- [Total laryngectomy in patients with advanced bulbar symptoms of amyotrophic lateral sclerosis.](#)  
*Our objectives were to 1) increase awareness of total laryngectomy (TL) as...*20th November, 2009  
Department of Otorhinolaryngology - Head & Neck Surgery, Mayo Clinic- Amyotroph Lateral Scler. 2009;10(5-6):470-475.
- [Analysis of FGGY as a risk factor for sporadic amyotrophic lateral sclerosis.](#)  
*A genome-wide association study (GWAS) using pooled DNA samples from 386...*20th November, 2009  
Department of Neurology.- Amyotroph Lateral Scler. 2009;10(5-6):441-447.
- [The importance of the SMN genes in the genetics of sporadic ALS.](#)  
*The human genome contains two SMN (survival motor neuron) genes: SMN1, the...*20th November, 2009  
ALS Centre.- Amyotroph Lateral Scler. 2009;10(5-6):436-440.
- [Preliminary investigation of effect of granulocyte colony stimulating factor on amyotrophic lateral](#)

## [sclerosis.](#)

- We investigated the safety and efficacy of the granulocyte colony...*20th November, 2009  
Department of Neurology, Peking University Third Hospital, Beijing, China.- Amyotroph Lateral Scler. 2009;10(5-6):430-431.
- [A genome-wide analysis of brain DNA methylation identifies new candidate genes for sporadic amyotrophic lateral sclerosis.](#)  
*Genetic variants may underlie sporadic amyotrophic lateral sclerosis...*20th November, 2009  
Department of Pathology.- Amyotroph Lateral Scler. 2009;10(5-6):418-429.
  - [Erythropoietin in amyotrophic lateral sclerosis: A pilot, randomized, double-blind, placebo-controlled study of safety and tolerability.](#)  
*Preclinical studies demonstrated that erythropoietin is neuroprotective in...*20th November, 2009  
Neuromuscular Diseases Unit.- Amyotroph Lateral Scler. 2009;10(5-6):410-415.
  - [Efficacy of thalidomide for the treatment of amyotrophic lateral sclerosis: A phase II open label clinical trial.](#)  
*Neuroinflammation through the cytokine, tumor necrosis factor-alpha...*20th November, 2009  
Department of Medicine (Section of Neurology).- Amyotroph Lateral Scler. 2009;10(5-6):393-404.
  - [INSPIRATIONAL - INSPIRATORY muscle training in amyotrophic lateral sclerosis.](#)  
*Respiratory impairment, due to respiratory muscle weakness, is a major...*20th November, 2009  
Prince of Wales Medical Research Institute & Prince of Wales Clinical- Amyotroph Lateral Scler. 2009;10(5-6):384-392.
  - [Amyotrophic Lateral Sclerosis \(ALS\) and extremely-low frequency \(ELF\) magnetic fields: A study in the SOD-1 transgenic mouse model.](#)  
*There is some evidence from epidemiological studies of an association...*20th November, 2009  
University of Bordeaux 1, IMS laboratory, Bioelectromagnetics group,- Amyotroph Lateral Scler. 2009;10(5-6):370-373.
  - [Activation of STAT3 and inhibitory effects of pioglitazone on STAT3 activity in a mouse model of SOD1-mutated amyotrophic lateral sclerosis.](#)  
*Signal transducer and activator of transcription-3 (STAT3) is a member of...*18th November, 2009  
Department of Pathology, Tokyo Women's Medical University, Tokyo, Japan.- Neuropathology. 2009 Nov 18. ([DOI Direct Link](#))

## **BioNews Results for Amyotrophic Lateral Sclerosis**

- [Smoking Ups Risk of Lou Gehrig's Disease](#)  
*MedIndia: Nov 19 2009 10:23PM Matching: amyotrophic lateral sclerosis*
- [Vocal Cord Dysfunction in Amyotrophic Lateral Sclerosis: Four Cases and a Review of the Literature](#)  
*MDLinx: Nov 19 2009 10:59AM Matching: amyotrophic lateral sclerosis*
- [Smoking May Now Be Considered An Established Risk Factor For ALS](#)  
*Tobacco.org: Nov 19 2009 6:56AM Matching: amyotrophic lateral sclerosis*
- [Neuralstem, Inc. Reports Third Quarter Financial Results and Provides Business Update](#)  
*Pharma Live: Nov 17 2009 8:45PM Matching: amyotrophic lateral sclerosis*
- [Smoking May Now Be Considered An Established Risk Factor For ALS](#)  
*Medical News Today: Nov 17 2009 8:18PM Matching: amyotrophic lateral sclerosis*
- [Neuralstem provides financial and business updates for third-quarter 2009](#)  
*News-Medical.Net: Nov 17 2009 1:35PM Matching: amyotrophic lateral sclerosis*
- [Study establishes link between smoking and developing ALS](#)  
*News-Medical.Net: Nov 17 2009 8:34AM Matching: amyotrophic lateral sclerosis*
- [Smoking May Now be Considered an Established Risk Factor for ALS](#)

*Newswise: Nov 17 2009 6:52AM Matching: amyotrophic lateral sclerosis*

- [Smoking May Now Be Considered An Established Risk Factor For ALS, Also Known As Lou Gehrig's Disease](#)

*Red Orbit: Nov 17 2009 4:13AM Matching: amyotrophic lateral sclerosis*

- [Amorfix Life Sciences Ltd. - Pharmaceuticals & Healthcare - Deals and Alliances Profile - new](#)

*PR inside: Nov 16 2009 5:37AM Matching: amyotrophic lateral sclerosis*

- [Smoking may now be considered an established risk factor for ALS, also known as Lou Gehrig's Disease](#)

*Genetic Engineering News: Nov 16 2009 10:22PM Matching: amyotrophic lateral sclerosis*

- [Smoking may now be considered an established risk factor for ALS, also known as Lou Gehrig's Disease](#)

*EurekaAlert!: Nov 16 2009 10:02PM Matching: amyotrophic lateral sclerosis*

- [Smoking May Now be Considered an Established Risk Factor for ALS](#)

*NewsBlaze: Nov 16 2009 9:54PM Matching: amyotrophic lateral sclerosis*

- [Amyotrophic Lateral Sclerosis](#)

*MedIndia: Nov 13 2009 4:19AM Matching: amyotrophic lateral sclerosis*

- [LIVESHOTS: Is a Cure for ALS Around the Corner?](#)

*FOXNews.com: Nov 12 2009 5:22AM Matching: amyotrophic lateral sclerosis*

#### Amyotrophic Lateral Sclerosis Clinical Trials:



- [Far Infrared Irradiation for Control, Management and Treatment of Amyotrophic Lateral Sclerosis \(ALS\)](#)

#### Amyotrophic Lateral Sclerosis Patents:



- 7605155- [Substituted pyrazolo\[1,5-a\]pyrimidines as protein kinase inhibitors](#)
- 7611691- [Compounds for treatment of copper overload](#)
- 7611700- [Protease resistant modified interferon alpha polypeptides](#)
- 7611858- [Detection of cannabinoid receptor biomarkers and uses thereof](#)
- 7611865- [Polynucleotides encoding truncated glial cell line-derived neurotrophic factor](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7612038- [Biglycan and related therapeutics and methods of use](#)
- 7612040- [Lefty polypeptides and derivatives thereof](#)
- 7612065- [Inhibitors of c-JUN N-terminal kinases \(JNK\)](#)
- 7612067- [Imidazopyridazine compounds](#)
- 7612068- [Aromatic oxyphenyl and aromatic sulfanylphenyl derivatives](#)

- [7610096- Methods for treating central nervous system damage](#)
- [7608716- Pyrazolonaphthyridine derivative](#)
- [7608704- Secreted proteins](#)
- [7605174- Indane derivatives as modulators of ion channels](#)
- [7605175- Inhibitors of cyclin-dependent kinases, compositions and uses related thereto](#)
- [7605179- Napthoquinone derivatives as inhibitors of tau aggregation for the treatment of alzheimer's and related neurodegenerative disorders](#)
- [7605236- Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- [7607538- Container for transporting a blister package](#)
- [7608412- P62 as a diagnostic tool for alzheimer's disease](#)
- [7608426- Polynucleotides encoding mammalian cytokine-like factor 7](#)
- [7608585- Compositions for inhibition of necrosis induced by a neurotrophin](#)
- [7608594- Novobiocin analogues as anticancer agents](#)
- [7608637- Pharmaceutical composition for treatment of diseases associated with decrease in bone mass comprising EP4 agonist as the active ingredient](#)
- [7612074- Diazabicyclic aryl derivatives as cholinergy ligands](#)
- [7612082- Prostaglandin EP.sub.4 antagonists](#)
- [7618615- Methods for providing neuroprotection for the animal central nervous system against neurodegeneration caused by ischemia](#)
- [7618621- Mammalian multipotent neural stem cells and compositions, methods of preparation and methods of administration thereof](#)
- [7618622- Treatment of Parkinson's disease and related disorders using postpartum derived cells](#)
- [7618634- Neurotoxic oligomers](#)
- [7618960- Morpholine type cinnamide compound](#)
- [7618969- Compounds which potentiate glutamate receptor and uses thereof in medicine](#)
- [7618984- Sulfonamide compound](#)
- [7619007- Method and composition for administering an NMDA receptor antagonist to a subject](#)
- [7619066- IL-1ra variants](#)
- [7619091- 8-hydroxy quinoline derivatives](#)
- [7616988- System and method for detecting an involuntary muscle movement disorder](#)
- [7615634- 4-aminopyrimidine-5-one derivatives](#)
- [7615572- Pyrrole and pyrazole DAAO inhibitors](#)
- [7612086- JNK inhibitors](#)
- [7612091- Caspase inhibitors and uses thereof](#)
- [7612107- Treatment and inhibition of disease conditions using flexible heteroarotinoids](#)
- [7612179- antibodies binding to a C-terminal fragment of apolioprotein E](#)
- [7612180- Humanized L243 antibodies](#)
- [7612181- Dual variable domain immunoglobulin and uses thereof](#)
- [7615383- Methods for treating neuropathy by agonist anti-trk-C monoclonal antibodies](#)
- [7615552- Fused heterocyclic compounds](#)
- [7615563- Compositions useful as inhibitors of voltage-gated sodium channels](#)
- [7615569- Inhibitors of ion channels](#)
- [7619110- Amino acid derived prodrugs of propofol, compositions, uses and crystalline forms thereof](#)

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