

## Neuromuscular Disorders

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### Recent Publications on Neuromuscular Disorders:



- [Morphological and biochemical patterns in skeletal muscle apoptosis.](#)  
*Some neuromuscular disorders, such as Duchenne muscular dystrophy,...*20th November, 2009  
DISUAN, University of Urbino "Carlo Bo", Urbino, Italy.- *Histol Histopathol.* 2010 Jan;25(1):21-32.
- [Study of age-related changes in postural control during quiet standing through Linear Discriminant Analysis.](#)  
*ABSTRACT: BACKGROUND: The human body adopts a number of strategies to...*20th November, 2009  
- *Biomed Eng Online.* 2009 Nov 18;8(1):35. ([DOI Direct Link](#))
- [\[In Process Citation\]](#)  
*Neuromuscular disorders are rare and often not very well diagnosed...*18th November, 2009  
Klinik und Poliklinik für Anesthesiologie, Universitätsklinikums Würzburg.- *Anesthesiol Intensivmed Notfallmed Schmerzther.* 2009 Nov;44(11-12):766-71; ([DOI Direct Link](#))
- [\[Perioperative management of patients with neuromuscular disorders\]](#)  
*Patients with neuromuscular disorders undergoing anaesthesia are at risk...*18th November, 2009  
Klinik und Poliklinik für Anesthesiologie, Universitätsklinikums Würzburg.- *Anesthesiol Intensivmed Notfallmed Schmerzther.* 2009 Nov;44(11-12):748-55; ([DOI Direct Link](#))
- [Fatigue in neuromuscular disorders: focus on Guillain-Barre syndrome and Pompe disease.](#)  
*Fatigue accounts for an important part of the burden experienced by...*17th November, 2009  
Department of Neurology, Erasmus MC, University Medical Centre, Room- Cell Mol Life Sci. 2009 Nov 16. ([DOI Direct Link](#))
- [Mouth and Nasal Inspiratory Pressure: Learning Effect and Reproducibility in Healthy Adults.](#)  
*Background: Inspiratory muscle strength measurements have become a...*6th November, 2009  
Service de Réanimation Médicale, CHU de Caen, Caen, France.- *Respiration.* 2009 Oct 29. ([DOI Direct Link](#))
- [The use of an item response theory-based disability item bank across diseases: accounting for differential item functioning.](#)  
*OBJECTIVE: There is not a single universally accepted activity of daily...*3rd November, 2009  
Department of Neurology, Academic Medical Center, University of Amsterdam,- *J Clin Epidemiol.* 2009 Oct 30. ([DOI Direct Link](#))
- [Maintenance of muscle mass, fiber size, and contractile function in mice lacking the Z-disc protein myotilin.](#)  
*Abstract Background. Myofibrillar myopathies constitute a rare group of...*3rd November, 2009  
Department of Clinical Neurophysiology, Uppsala University Hospital,- *Ups J Med Sci.* 2009 Nov 1.

- [Progressive GAA.TTC repeat expansion in human cell lines.](#)  
*Trinucleotide repeat expansion is the genetic basis for a sizeable group...*31st October, 2009  
Department of Genetics, Louisiana State University Health Sciences Center,- PLoS Genet. 2009 Oct;5(10):e1000704. Epub 2009 Oct 30. ([DOI Direct Link](#))
- [Sevoflurane modulation of Ca\(2+\) regulation in skeletal muscle sarcoplasmic reticulum vesicles from young and mature rabbits.](#)  
*Introduction: Developmental differences in splice variants of the two key...*30th October, 2009  
Department of Anesthesiology, Wake Forest University School of Medicine,- Paediatr Anaesth. 2009 Oct 21. ([DOI Direct Link](#))
- [An efficient drug delivery vehicle for botulism countermeasure.](#)  
*BACKGROUND: Botulinum neurotoxin (BoNT) is the most potent poison known to...*29th October, 2009  
Division of Experimental Therapeutic, Walter Reed Army Institute of- BMC Pharmacol. 2009 Oct 27;9:12. ([DOI Direct Link](#))
- [Mechanisms of exercise limitation and pulmonary rehabilitation for patients with neuromuscular disease.](#)  
*Indications for exercise and pulmonary rehabilitation extend to...*28th October, 2009  
Cleveland Clinic Foundation, Respiratory Institute, Cleveland, OH 44195,- Chron Respir Dis. 2009;6(4):231-49. ([DOI Direct Link](#))
- [The PedsQL in pediatric patients with Spinal Muscular Atrophy: Feasibility, reliability, and validity of the Pediatric Quality of Life Inventory Generic Core Scales and Neuromuscular Module.](#)  
*For Phase II and III clinical trials in children with Spinal Muscular...*23rd October, 2009  
Department of Pediatrics, UT Southwestern Medical Center, Dallas, TX, USA;- Neuromuscul Disord. 2009 Oct 19. ([DOI Direct Link](#))
- [Respiratory medicines for children: current evidence, unlicensed use and research priorities.](#)  
*Our task force, has reviewed the evidence for paediatric medicines in...*21st October, 2009  
Queens Medical Centre, Nottingham NG7 2UH, United Kingdom.- Eur Respir J. 2009 Nov 6. ([DOI Direct Link](#))
- [Long-term management of children with neuromuscular disorders.](#)  
*OBJECTIVE: Duchenne muscular dystrophy is the commonest genetic myopathy...*16th October, 2009  
Department of Pediatrics, North Tyneside General Hospital, Rake Lane,- J Pediatr (Rio J). 2009 Sep-Oct;85(5):379-84. ([DOI Direct Link](#))

## BioNews Results for Neuromuscular Disorders

- [Louisiana State University Health Sciences Center: LSUHSC's England plays key role in developing new ALS treat](#)  
*NewsRX: Nov 2 2009 10:30AM Matching: neuromuscular disorders*
- [Medical News: Treatment Guidelines For Hand, Wrist, Forearm Injuries Now Available](#)  
*Medical News Today: Oct 22 2009 4:31AM Matching: neuromuscular disorders*
- [Treatment Guidelines For Hand, Wrist, Forearm Injuries Now Available](#)  
*Medical News Today: Oct 22 2009 2:17AM Matching: neuromuscular disorders*
- [LSUHSC's Dr. John England Plays Key Role In Developing New ALS Treatment Guidelines](#)  
*MediLexicon: Oct 13 2009 1:23PM Matching: neuromuscular disorders*
- [LSUHSC's England plays key role in developing new ALS treatment guidelines](#)  
*Genetic Engineering News: Oct 12 2009 8:51PM Matching: neuromuscular disorders*
- [NINDS Names Dr. Petra Kaufmann Director of the Office of Clinical Research](#)  
*Pharma Live: Sep 9 2009 11:10PM Matching: neuromuscular disorders*





## Neuromuscular Disorders Patents:

- 7462467- [Cytokine protein family](#)
- 7498154- [Nucleic acid encoding a human interferon-like protein Zcyto21](#)
- 7501130- [Methods for treating myofascial pain](#)
- 7507255- [Insertion tool for use with trial intervertebral distraction spacers](#)
- 7510867- [DNA sequences encoding dystrophin minigenes and methods of use thereof](#)
- 7514077- [Methods of antagonizing signal transduction in dorsal root ganglion cells with IL-31 antagonists](#)
- 7514088- [Multivalent Clostridial toxin derivatives and methods of their use](#)
- 7515054- [Biosensors, communicators, and controllers monitoring eye movement and methods for using them](#)
- 7517669- [Gene regulation therapy involving ferritin](#)
- 7530979- [Method of treating abnormal tissue in the human esophagus](#)
- 7534863- [Leucine-based motifs and enhanced biological persistence of clostridial neurotoxins](#)
- 7494654- [Compositions and methods for treating cardiovascular conditions with botulinum toxin](#)
- 7491799- [Modified botulinum neurotoxins](#)
- 7488294- [Biosensors, communicators, and controllers monitoring eye movement and methods for using them](#)
- 7465458- [Methods for treating eye disorders](#)
- 7465738- [Compounds useful as promoters of SMN2](#)
- 7468188- [Multi-step therapy for injured muscles](#)
- 7468189- [Neuropathic pain treatment method](#)
- 7470682- [Rapamycin analogues and the uses thereof in the treatment of neurological disorders](#)
- 7479281- [Botulinum toxin for treating postherpetic neuralgia](#)
- 7482355- [Pyrimidine derivatives as modulators of chemokine receptor activity](#)
- 7484961- [Aquatic stabilizer apparatus](#)
- 7485699- [Cytokine protein family](#)
- 7485700- [Interferon-like protein ZCYTO21](#)
- 7534879- [Modulation of exon recognition in pre-mRNA by interfering with the secondary RNA structure](#)
- 7541154- [GASP1: a follistatin domain containing protein](#)
- 7585671- [Hedgehog interacting proteins and uses related thereto](#)
- 7585835- [GASP1: a follistatin domain containing protein](#)
- 7585867- [Substituted thiazolo\[4,5-d\]pyrimidin-2\(3H\)-one](#)
- 7596455- [Crystallization of IGF-1](#)
- 7598027- [Botulinum toxin screening assays](#)
- 7608275- [Systems and methods for delivery of a therapeutic agent](#)
- 7608704- [Secreted proteins](#)
- 7610097- [Electromagnetic stimulation in patients with osteoporosis](#)
- 7612038- [Biglycan and related therapeutics and methods of use](#)
- 7615342- [ACTN3 genotype screen for athletic performance](#)
- 7582644- [Pyrimidyl sulphone amide derivatives as chemokine receptor modulators](#)
- 7582619- [Compositions and methods for treatment of mitochondrial diseases](#)
- 7579342- [Pteridine compounds for the treatment of psoriasis](#)
- 7550008- [Intervertebral spacer having a flexible wire mesh vertebral body contact element](#)
- 7556817- [Clostridial toxin activatable Clostridial toxins](#)

- 7560251- [Media for Clostridium bacterium](#)
- 7560441- [Modified and stabilized GDF propeptides and uses thereof](#)
- 7560457- [Rapamycin analogues and the uses thereof in the treatment of neurological, proliferative, and inflammatory disorders](#)
- 7563234- [Electromyographic \(EMG\) feedback during AMES treatment of individuals with severe neuromuscular deficits](#)
- 7572599- [Metalloprotease activation of myostatin, and methods of modulating myostatin activity](#)
- 7572763- [Follistatin domain containing proteins](#)
- 7572788- [Compositions and methods relating to novel compounds and targets thereof](#)
- 7579010- [Botulinum toxin pharmaceutical compositions with a recombinant human serum albumin](#)
- 7618778- [Producing, cataloging and classifying sequence tags](#)

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