

Duchenne Muscular Dystrophy

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Recent Publications on Duchenne Muscular Dystrophy:



- [Dystrophin restoration in skeletal, heart and skin arrector pili smooth muscle of mdx mice by ZM2 NP-AON complexes.](#)
Potentially viable therapeutic approaches for Duchenne muscular dystrophy... 13th November, 2009
Department of Experimental and Diagnostic Medicine, Section of Medical- Gene Ther. 2009 Nov 12. ([DOI Direct Link](#))
- [RNA-targeting approaches for neuromuscular diseases.](#)
Although most molecular therapy strategies for genetic diseases are based... 13th November, 2009
Genethon, CNRS/UEVE UMR8587 LAMBE, 1, rue de l'Internationale, 91000 Evry,- Trends Mol Med. 2009 Nov 9. ([DOI Direct Link](#))
- [Evidence for the Failure of Adeno-associated Virus Serotype 5 to Package a Viral Genome \$\geq 8.2\$ kb.](#)
Limited packaging capacity hinders adeno-associated virus (AAV) gene... 12th November, 2009
Department of Molecular Microbiology and Immunology, School of Medicine,- Mol Ther. 2009 Nov 10. ([DOI Direct Link](#))
- [Persistent Expression of FLAG-tagged Micro dystrophin in Nonhuman Primates Following Intramuscular and Vascular Delivery.](#)
Animal models for Duchenne muscular dystrophy (DMD) have species... 12th November, 2009
[1] Department of Pediatrics, The Ohio State University/Nationwide- Mol Ther. 2009 Nov 10. ([DOI Direct Link](#))
- [Inhibition of myostatin promotes myogenic differentiation of rat bone marrow-derived mesenchymal stromal cells.](#)
Background aims Mesenchymal stromal cells (MSC) have been thought to be... 12th November, 2009
Neurology Department, The First Affiliated Hospital, Sun Yat-Sen- Cytotherapy. 2009;11(7):849-63.
- [Altered production of extra-cellular matrix components by muscle-derived Duchenne muscular dystrophy fibroblasts before and after TGF-beta1 treatment.](#)
To probe pro-fibrotic mechanisms in dystrophic muscle, we isolated primary... 11th November, 2009
Neuromuscular Diseases and Neuroimmunology Unit, Foundation Neurological- Cell Tissue Res. 2009 Nov 10. ([DOI Direct Link](#))
- [Patient and family fact sheet: Duchenne muscular dystrophy.](#)
To probe pro-fibrotic mechanisms in dystrophic muscle, we isolated primary... 11th November, 2009
Department of Neurology, University Hospitals, Cleveland, Ohio, USA.- Neurologist. 2009 Nov;15(6):373-4. ([DOI Direct Link](#))
- [The Roles of the Dystrophin-Associated Glycoprotein Complex at the Synapse.](#)
Duchenne muscular dystrophy is caused by mutations in the dystrophin gene... 10th November, 2009

Laboratory of Developmental Neurobiology, Department of Molecular and Cell- Mol Neurobiol. 2009 Nov 9. ([DOI Direct Link](#))

- [Cell penetrating peptides: overview and applications to the delivery of oligonucleotides.](#)
*Crossing biological barriers represents a major limitation for clinical...*10th November, 2009
UMR 5235 CNRS, Dynamique des Interactions Membranaires Normales et- Cell Mol Life Sci. 2009 Nov 7. ([DOI Direct Link](#))
- [Green tea extract decreases muscle pathology and NF-kappaB immunostaining in regenerating muscle fibers of mdx mice.](#)
*BACKGROUND & AIMS: Duchenne muscular dystrophy is a debilitating genetic...*10th November, 2009
Department of Human Nutrition, Foods and Exercise, Virginia Polytechnic- Clin Nutr. 2009 Nov 6. ([DOI Direct Link](#))
- [Diagnosis and new treatments in muscular dystrophies.](#)
*Duchenne muscular dystrophy (DMD), Becker muscular dystrophy (BMD) and...*7th November, 2009
Dubowitz Neuromuscular Centre, Department of Paediatric Neurology, Great- Postgrad Med J. 2009 Nov;85(1009):622-30. ([DOI Direct Link](#))
- [Treatment and complications in flaccid neuromuscular scoliosis \(Duchenne muscular dystrophy and spinal muscular atrophy\) with posterior-only pedicle screw instrumentation.](#)
*Literature has described treatment of flaccid neuromuscular scoliosis...*4th November, 2009
Department of Orthopedics, Scoliosis Research Institute, Korea University- Eur Spine J. 2009 Nov 3. ([DOI Direct Link](#))
- [Regional Changes in Bone Area and Bone Mineral Content in Boys with Duchenne Muscular Dystrophy Receiving Corticosteroid Therapy.](#)
*OBJECTIVE: To examine the functional and skeletal effects of 30 months of...*3rd November, 2009
Department of Nuclear Medicine, Queen Elizabeth Hospital (N.C.), the- J Pediatr. 2009 Oct 30. ([DOI Direct Link](#))
- [Coinheritance of Noonan syndrome and Becker muscular dystrophy.](#)
*We describe for the first time a case of a 9-year old boy with...*31st October, 2009
3rd Department of Paediatrics, University of Athens, Attiko University- Neuromuscul Disord. 2009 Oct 27. ([DOI Direct Link](#))
- [Reversal of rocuronium-induced profound neuromuscular block by sugammadex in Duchenne muscular dystrophy.](#)
*A case is reported in which a child with Duchenne muscular dystrophy...*30th October, 2009
Department of Anesthesiology and Pain Medicine, Martini General Hospital- Paediatr Anaesth. 2009 Oct 23. ([DOI Direct Link](#))

BioNews Results for Duchenne Muscular Dystrophy

- [OGT Oxford Gene Technology](#)
Laboratorytalk: Nov 13 2009 8:02AM Matching: duchenne muscular dystrophy
- [AMT Successful in Preclinical Treatment of DMD](#)
Pharma Live: Nov 11 2009 11:08PM Matching: duchenne muscular dystrophy
- [Amsterdam Molecular Therapeutics \(AMT\) Successful in Preclinical Treatment of DMD](#)
BioSpace: Nov 11 2009 7:45PM Matching: duchenne muscular dystrophy
- [AMT Successful in Preclinical Treatment of DMD](#)
KOTA Territory News: Nov 11 2009 1:04PM Matching: duchenne muscular dystrophy
- [AMT Successful in Preclinical Treatment of DMD](#)
Montana's News Station: Nov 11 2009 3:23PM Matching: duchenne muscular dystrophy

- [AMT Successful in Preclinical Treatment of DMD](#)
Genetic Engineering News: Nov 11 2009 6:48AM Matching: duchenne muscular dystrophy
- [AVI BioPharma Announces Third Quarter 2009 Financial Results & Corporate Highlights](#)
Yahoo! Canada: Nov 9 2009 1:16PM Matching: duchenne muscular dystrophy
- [PPMD awards \\$75,000 grant to University of California professor for Duchenne muscular dystrophy research](#)
News-Medical.Net: Nov 7 2009 4:56AM Matching: duchenne muscular dystrophy
- [PPMD awards \\$75,000 grant to University of California professor for Duchenne muscular dystrophy research](#)
News-Medical.Net: Nov 7 2009 4:56AM Matching: duchenne muscular dystrophy
- [Stanley Works agrees to buy Black & Decker for \\$4.5 billion](#)
Research & Development: Nov 2 2009 11:15PM Matching: duchenne muscular dystrophy
- [High resolution Duchenne Muscular Dystrophy array](#)
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- [Vt's largest electric utility seeks to raise rates](#)
Research & Development: Nov 2 2009 4:57PM Matching: duchenne muscular dystrophy
- [A Promising New Development For Treatment Of Duchenne Muscular Dystrophy](#)
Medical News Today: Oct 23 2009 4:37PM Matching: duchenne muscular dystrophy
- [Medical News: A Promising New Development For Treatment Of Duchenne Muscular Dystrophy](#)
Medical News Today: Oct 23 2009 1:43PM Matching: duchenne muscular dystrophy
- [A Promising New Development For Treatment Of Duchenne Muscular Dystrophy](#)
MediLexicon: Oct 23 2009 12:21PM Matching: duchenne muscular dystrophy

Duchenne Muscular Dystrophy Clinical Trials:



- [Phase 2b Study of PTC124 in Duchenne/Becker Muscular Dystrophy \(DMD/BMD\)](#)

Duchenne Muscular Dystrophy Patents:



- 7524294- [Arm lift flexion device](#)
- 7547759- [Induction of tumor immunity by variants of folate binding protein](#)
- 7547766- [Anti-tango294 antibodies and uses thereof](#)
- 7556924- [Detection of nucleic acid sequence differences using coupled ligase detection with padlock probes and polymerase chain reactions](#)
- 7556942- [Tumor suppressor designated Hippo](#)
- 7557197- [Human soluble neuropilin-1 primary polyadenylation signal and uses thereof](#)
- 7560276- [Soft tissue repair and regeneration using postpartum-derived cells](#)

- 7560441- [Modified and stabilized GDF propeptides and uses thereof](#)
- 7563598- [Detection of truncation mutations by mass spectrometry](#)
- 7569217- [Porcine adenovirus E1 and E4 regions](#)
- 7569218- [Compositions for and methods of using herpes simplex virus glycoprotein D to suppress immune responses](#)
- 7547728- [Treating muscle wasting with selective androgen receptor modulators](#)
- 7547683- [Nucleic acid injected into hepatic vein lumen](#)
- 7531318- [Screening of agents for activity against ischemic myocardial insults](#)
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- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
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- 7585846- [Compounds for delivering amino acids or peptides with antioxidant activity into mitochondria and use thereof](#)
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- 7576191- [Tumor suppressor Killin](#)
- 7576194- [UspA2 nucleic acid of moraxella catarrhalis](#)
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- 7582478- [Cleaved serum response factor in cardiac diagnosis and therapy](#)
- 7582619- [Compositions and methods for treatment of mitochondrial diseases](#)
- 7612040- [Lefty polypeptides and derivatives thereof](#)

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