

Neck Muscles

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Recent Publications on Neck Muscles:



- [Neck muscle load distribution in lateral, frontal, and rear-end impacts: a three-dimensional finite element analysis.](#)
*STUDY DESIGN: A finite element (FE) model of the human neck was used to...*17th November, 2009
Division of Neuronic Engineering, School of Technology and Health, Royal- Spine (Phila Pa 1976).
2009 Nov 15;34(24):2626-33. ([DOI Direct Link](#))
- [Sarcomeric Myosin Expression in the Tongue Body of Humans, Macaques and Rats.](#)
*Expression of developmental and unconventional myosin heavy chain (MHC)...*13th November, 2009
School of Applied Physiology, Georgia Institute of Technology, Atlanta,- Cells Tissues Organs. 2009
Nov 12. ([DOI Direct Link](#))
- [\[After lymph node biopsy. Pain and weakness in the right shoulder\]](#)
*Introduction:The auditory brainstem response consists of fast and slow...*3rd November, 2009
Klinik fur Neurologie, Kantonsspital St. Gallen, CH-9007 St. Gallen.- MMW Fortschr Med. 2009 Sep
24;151(39):5.
- [\[Transoral endoscopic thyroidectomy : Part 2: Surgical technique.\]](#)
*BACKGROUND: Thyroid surgery is one of the newest fields for application of...*31st October, 2009
Klinik und Poliklinik fur Allgemein-, Viszeral- und Thoraxchirurgie,- Chirurg. 2009 Oct 29. ([DOI Direct Link](#))
- [Diagnosis, treatment planning, and surgical correction of obstructive sleep apnea.](#)
*The aim of this report is to present the scientific rationale for...*30th October, 2009
Department of Oral and Maxillofacial Sciences, Dalhousie University,- J Oral Maxillofac Surg. 2009
Oct;67(10):2183-96. ([DOI Direct Link](#))
- [\[Plagiocephaly associated with infant asymmetry\]](#)
*The typical asymmetry in infancy is recognized 2-4 weeks after birth and...*23rd October, 2009
Kinderorthopadische Abteilung, Altonaer Kinderkrankenhaus,- Z Orthop Unfall. 2009
Jul-Aug;147(4):503-10; quiz 511-2. Epub 2009 Aug 19. ([DOI Direct Link](#))
- [Acoustically evoked, short latency negative response in children with sensorineural hearing loss.](#)
*Introduction:The auditory brainstem response consists of fast and slow...*21st October, 2009
Audiology Unit, ENT Department, Tanta University, Tanta, Egypt.- J Laryngol Otol. 2009 Oct 20:1-6. ([DOI Direct Link](#))
- [Mechanical implications of pneumatic neck vertebrae in sauropod dinosaurs.](#)
*The pre-sacral vertebrae of most sauropod dinosaurs were surrounded by...*6th October, 2009
Museum fur Naturkunde Berlin, , Invalidenstrasse. 43, 10115 Berlin,- Proc Biol Sci. 2009 Oct 2. ([DOI Direct Link](#))

- [Occipital neurostimulation-induced muscle spasms: implications for lead placement.](#)
*BACKGROUND: For many headache types, occipital peripheral nerve...*30th September, 2009
Division of Pain Medicine, Department of Anesthesiology, University- Pain Physician. 2009
Sep-Oct;12(5):867-76.
- [Contribution of occlusal activity to synaptogenesis in masticatory muscles.](#)
*Synaptogenesis in the neuromuscular junction involves a nicotinic...*30th September, 2009
Departments of Pediatric Dentistry, Tsurumi University School of Dental- J Dent Res. 2009
Aug;88(8):768-72. ([DOI Direct Link](#))
- [Interaction between vision and neck proprioception in the control of stance.](#)
*Balance control depends on the interaction of multiple inputs originating...*29th September, 2009
Department of Experimental Medicine, Section of Human Physiology and- Neuroscience. 2009 Dec
29;164(4):1601-8. Epub 2009 Sep 25. ([DOI Direct Link](#))
- [Between-day reliability of electromechanical delay of selected neck muscles during performance of maximal isometric efforts.](#)
*ABSTRACT: BACKGROUND: The purpose of this study was to assess the...*25th September, 2009
School of Rehabilitation Therapy, Queen's University, Kingston, ON,- Sports Med Arthrosc Rehabil
Ther Technol. 2009 Sep 23;1(1):22. ([DOI Direct Link](#))
- [Short-term effects of implemented high intensity shoulder elevation during computer work.](#)
*BACKGROUND: Work-site strength training sessions are shown effective to...*25th September, 2009
National Research Centre for the Working Environment, Copenhagen, Denmark.- BMC Musculoskelet
Disord. 2009 Aug 10;10:101. ([DOI Direct Link](#))
- [Psychological assessment and biofeedback mitigation of tension-type headaches in children.](#)
*(Full text is available at http://www.manu.edu.mk/prilozi). The research...*9th September, 2009
Paediatric clinic, Faculty of Medicine, University of Skopje, R.- Prilozi. 2009 Jul;30(1):155-66.
- [Rapid and sustained response of an intra- and extracranial large cell lymphoma mass to liposomal intrathecal Ara-C and R-MegaCEOP systemic chemotherapy.](#)
*Prognosis of patients suffering from secondary central nervous system...*22nd August, 2009
Institute of Oncohematology - Autotransplantation, University of Perugia,- J Neurooncol. 2009 Aug 21. ([DOI Direct Link](#))

Neck Muscles Patents:



- 7314715- [Recombinant avian herpesvirus useful in vaccine production](#)
- 7393538- [Clostridial toxin treatment for dermatillomania](#)
- 7396535- [Therapy for obsessive compulsive head banging](#)
- 7410662- [Apparatus and method of making canine chew toy](#)
- 7420033- [Composition of lactoferrin related peptides and uses thereof](#)
- 7422753- [Methods for treating trichotillomania](#)
- 7427136- [Method for diagnosis and treatment of processing difficulties, integration problems, imbalances and abnormal postures](#)
- 7429080- [Seat with adjustable support system](#)
- 7442176- [Dynamic cervical support brace](#)
- 7448265- [Isometric system, method and apparatus for isometric exercise](#)
- 7453451- [Moveable headrest for viewing images from different directions](#)

- 7393537- [Botulinum toxin for treatment of obsessive compulsive finger biting disorder](#)
- 7390496- [Therapeutic treatments for repetitive hand washing](#)
- 7390286- [Adjustable therapeutic exercising apparatus and the method for the neck](#)
- 7315756- [Multi-slice double inversion-recovery black-blood imaging with simultaneous slice re-inversion](#)
- 7316041- [Osteopathic pillow](#)
- 7318793- [Push up/pull up exercise apparatus and methods for use](#)
- 7320207- [Horse rug with elastic insert](#)
- 7325868- [Tool for providing support to the human upper body when having to lean over to work](#)
- 7341059- [Breathing assistance apparatus](#)
- 7341567- [Traction device for physical therapy](#)
- 7371220- [System and method for real-time apnea/hypopnea detection using an implantable medical system](#)
- 7371221- [Cervical brace and therapy device](#)
- 7390284- [Vehicle transmission shift quality](#)
- 7462140- [Method and apparatus for kinesthetic body conditioning](#)
- 7467010- [Stress-at-work evaluating device and method](#)
- 7547269- [Method and apparatus for physical fitness training](#)
- 7549970- [Cervical brace](#)
- 7552732- [Adult percutaneous emergency tracheotomy kit](#)
- 7562640- [Animal collar](#)
- 7566313- [Corrective infant headgear](#)
- 7568813- [Chest height light emission system](#)
- 7575334- [Chalk holding device with light](#)
- 7607777- [Method for diagnosis and treatment of processing difficulties, integration problems, imbalances and abnormal postures](#)
- 7608031- [Abdominal exercise device for inverted abdominal exercises](#)
- 7608052- [Cervical brace and therapy device](#)
- 7537286- [Seat with adjustable support system](#)
- 7534591- [Bengamide derivatives, process for preparing them, and their use](#)
- 7533933- [Child seat for a motor vehicle](#)
- 7468019- [Neck exercise machine](#)
- 7470216- [Exercise intra-repetition assessment system](#)
- 7476789- [Custom molded violin chinrest](#)
- 7481409- [Laboratory easel](#)
- 7493172- [Methods and systems for stimulating a nerve originating in an upper cervical spine area to treat a medical condition](#)
- 7494221- [Method for preventing deterioration of the sense of sight and/or for mending the sense of sight of users of display facilities](#)
- 7494463- [Retractor and distractor system for use in anterior cervical disc surgery](#)
- 7516504- [Osteopathic pillow](#)
- 7527960- [Avipox recombinants expressing foot and mouth disease virus genes](#)
- 7531969- [Arc lamp improvements](#)
- 7613520- [Spinal cord stimulation to treat auditory dysfunction](#)

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