

Abdominal Muscles

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Recent Publications on Abdominal Muscles:



- [Glutamatergic reinnervation and assembly of glutamatergic synapses in adult rat skeletal muscle occurs at cholinergic endplates.](#)
*After denervation of adult rat abdominal muscles, the postsynaptic...*18th November, 2009
Department of Medical Pharmacology, University of Milan and CNR- J Neuropathol Exp Neurol. 2009 Oct;68(10):1103-15. ([DOI Direct Link](#))
- [Continuous transversus abdominis plane block for renal transplant recipients.](#)
*Women with pregnancy-related pelvic girdle pain (PPP), or athletes with...*6th November, 2009
- Anesth Analg. 2009 Nov;109(5):1710-1. ([DOI Direct Link](#))
- [Muscle activity during the active straight leg raise \(ASLR\), and the effects of a pelvic belt on the ASLR and on treadmill walking.](#)
*Women with pregnancy-related pelvic girdle pain (PPP), or athletes with...*4th November, 2009
Research Institute MOVE, Faculty of Human Movement Sciences, Vrije- J Biomech. 2009 Oct 31. ([DOI Direct Link](#))
- [Transversus abdominis plane block: what is its role in postoperative analgesia?](#)
*Accurate measures of visceral and abdominal subcutaneous fat are essential...*27th October, 2009
- Br J Anaesth. 2009 Oct;103(4):468-70. ([DOI Direct Link](#))
- [Retraining motor control of abdominal muscles among elite cricketers with low back pain.](#)
*The purpose of this study was to document the effect of a staged...*7th October, 2009
Division of Physiotherapy, School of Health and Rehabilitation Sciences,- Scand J Med Sci Sports. 2009 Oct 4. ([DOI Direct Link](#))
- [Ultrasound Measurements of Visceral and Subcutaneous Abdominal Thickness to Predict Abdominal Adiposity Among Older Men and Women.](#)
*Accurate measures of visceral and abdominal subcutaneous fat are essential...*26th September, 2009
[1] MRC Epidemiology Unit, Institute of Metabolic Science, Addenbrooke's- Obesity (Silver Spring). 2009 Sep 24. ([DOI Direct Link](#))
- [Pathophysiology of bowel dysfunction in patients with motor incomplete spinal cord injury: comparison with patients with motor complete spinal cord injury.](#)
*PURPOSE: Bowel dysfunction is a major problem in patients with spinal cord...*16th September, 2009
Unit of Functional Digestive Rehabilitation, Institut Guttmann (affiliated- Dis Colon Rectum. 2009 Sep;52(9):1589-97. ([DOI Direct Link](#))
- [\[Somatic perineal pain other than pudendal neuralgia\]](#)
*In addition to the well-established syndrome of pudendal compression, and...*12th September, 2009
Service de neurotraumatologie, Hotel-Dieu, CHU de Nantes, 2, place- Neurochirurgie. 2009

- Oct;55(4-5):470-4. Epub 2009 Sep 9. ([DOI Direct Link](#))
- [An anatomical study of the transversus abdominis plane block: location of the lumbar triangle of Petit and adjacent nerves.](#)
BACKGROUND: The transversus abdominis plane (TAP) block is a new technique... 10th September, 2009
 Department of Anaesthesia, Lincoln Wing, St James's University Hospital,- Anesth Analg. 2009 Sep;109(3):981-5. ([DOI Direct Link](#))
 - [Effect of abdominal and pelvic floor tasks on muscle activity, abdominal pressure and bladder neck.](#)
INTRODUCTION AND HYPOTHESIS: Although the bladder neck is elevated during... 5th September, 2009
 NHMRC Centre of Clinical Research Excellence in Spinal Pain, Injury and- Int Urogynecol J Pelvic Floor Dysfunct. 2009 Sep 3. ([DOI Direct Link](#))
 - [Iliac crest bone graft--could this be an ideal indication for a transversus abdominus plane block?](#)
BACKGROUND: The transversus abdominis plane (TAP) block is a new technique... 2nd September, 2009
 - Anaesth Intensive Care. 2009 Jul;37(4):672-3.
 - [Application of the transversus abdominis plane block in the intensive care unit.](#)
We present three patients admitted to the intensive care unit following... 2nd September, 2009
 Department of Anaesthesia and Intensive Care, Leicester General Hospital,- Anaesth Intensive Care. 2009 Jul;37(4):650-2.
 - [Trunk muscle activation during sub-maximal extension efforts.](#)
Neuromuscular fatigue of the trunk musculature, particularly lumbar... 1st September, 2009
 Department of Kinesiology, Southern Illinois University Carbondale, 1075- Man Ther. 2009 Aug 27. ([DOI Direct Link](#))
 - [Abdominal Morbidity following TRAM Flap Breast Reconstruction - Patient-Reported Outcome Measures.](#)
PURPOSE/BACKGROUND: Excellent aesthetic outcomes have been demonstrated... 28th August, 2009
 Memorial Sloan-Kettering Cancer Center, Division of Plastic and- Handchir Mikrochir Plast Chir. 2009 Aug 26. ([DOI Direct Link](#))
 - [Human diaphragm efficiency estimated as power output relative to activation increases with hypercapnic hyperpnea.](#)
Hyperpnea with exercise or hypercapnia causes phasic contraction of... 22nd August, 2009
 Dept. of Pulmonary Physiology, Sir Charles Gairdner Hospital, Hospital- J Appl Physiol. 2009 Nov;107(5):1397-405. Epub 2009 Aug 20. ([DOI Direct Link](#))

BioNews Results for Abdominal Muscles

- [A Systematic Review of the Reliability of Rehabilitative Ultrasound Imaging for the Quantitative Assessment of the Abdominal and Lumbar Trunk Muscles](#)
MDLinx: Nov 16 2009 12:54PM Matching: abdominal muscles

Abdominal Muscles Clinical Trials:



- [Changes in Motor Cortex Following Exercises for Chronic Low Back Pain](#)



Abdominal Muscles Patents:

- 7534417- [103P2D6: tissue specific protein highly expressed in various cancers](#)
- 7566292- [Handle assembly for use with an exercise bar](#)
- 7569002- [Exercise wheelchair](#)
- 7569003- [Abdominal and body exercise device](#)
- 7569005- [Standing position exercise device](#)
- 7572209- [Giant trainer](#)
- 7575136- [Child carrier belt](#)
- 7579010- [Botulinum toxin pharmaceutical compositions with a recombinant human serum albumin](#)
- 7582678- [Use of branched-chain fatty acids and derivatives thereof for the treatment of pain](#)
- 7585256- [Swimming simulation exercise apparatus](#)
- 7585261- [Apparatus for exercising deep abdominal and back muscles](#)
- 7563444- [Nucleic acid and corresponding protein entitled 213P1F11 useful in treatment and detection of cancer](#)
- 7563215- [Abdominal muscle standing exerciser](#)
- 7559909- [Walking assistance device](#)
- 7540831- [Pullup exercise assembly with rotatable handles and pivotable bar](#)
- 7540876- [Pressure attenuation device](#)
- 7542803- [Sensitivity analysis for selecting therapy parameter sets](#)
- 7547324- [Spinal mobility preservation apparatus having an expandable membrane](#)
- 7547683- [Nucleic acid injected into hepatic vein lumen](#)
- 7549705- [Chair with multiple exercising functions](#)
- 7553814- [238P1B2 protein](#)
- 7556608- [Device for supporting lumbar vertebrae and/or sacrospinal muscles](#)
- 7556649- [Methods and compositions for treating intervertebral disc degeneration](#)
- 7559093- [Bottom clothes](#)
- 7585263- [Abdominal exercise machine](#)
- 7585505- [Nucleic acid and corresponding protein entitled 161P2F10B useful in treatment and detection of cancer](#)
- 7604581- [Abdominal exercise device](#)
- 7608031- [Abdominal exercise device for inverted abdominal exercises](#)
- 7611445- [Abdominal exercise machine](#)
- 7611450- [Portable, collapsible exercise machine](#)
- 7613516- [Pelvic disorder treatment device](#)
- 7614984- [Exercise methods and apparatus](#)
- 7614986- [Abdominal exercise device](#)
- 7614989- [Bend and stretch abdominal and lower back exercise machine](#)
- 7615379- [Nucleic acid and corresponding protein entitled 193P1E1B useful in treatment and detection of cancer](#)
- 7618357- [Foldable low-profile abdominal exercise machine](#)

- 7604580- [Exercise device and method](#)
- 7603794- [Rear balance walking shoes](#)
- 7601825- [Nucleic acid and corresponding protein entitled 121P1F1 useful in treatment and detection of cancer](#)
- 7585839- [Medical uses of intercellular communication facilitating compounds](#)
- 7589059- [Delivery of molecules and complexes to mammalian cells in vivo](#)
- 7591760- [Method and system for generating an exercise program](#)
- 7591773- [Abdominal muscle training apparatus](#)
- 7591797- [Fluid operated actuators and pneumatic unloading orthoses](#)
- 7592149- [Nucleic acid and corresponding protein entitled 184P1E2 useful in treatment and detection of cancer](#)
- 7597660- [Incontinence therapy](#)
- 7601107- [Training device for exercising muscle groups of the entire body](#)
- 7601109- [Abdominal exercise device](#)
- 7601171- [Spinal motion preservation assemblies](#)
- 7618454- [Transforaminal lumbar interbody fusion spacers](#)

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