

Back Injuries

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Recent Publications on Back Injuries:

- [Interim evaluation of the effect of a new scrum law on neck and back injuries in rugby union.](#)
*BACKGROUND: In January 2007 the International Rugby Board implemented a...*21st August, 2008
Accident Compensation Corporation, Wellington, New Zealand.- *Br J Sports Med.* 2008 Jun;42(6):427-30. Epub 2008 Apr 7. ([DOI Direct Link](#))
- [Biomechanical response of a lumbar intervertebral disc to manual lifting activities: a poroelastic finite element model study.](#)
*STUDY DESIGN: Determination of damage to a lumbar disc caused by lifting...*19th August, 2008
Rush University Medical Center, Chicago, Illinois, USA.- *Spine.* 2008 Aug 15;33(18):1958-65. ([DOI Direct Link](#))
- [Paraspinal muscle vibration alters dynamic motion of the trunk.](#)
*Loss in dynamic stability of the low back has been identified as a...*19th August, 2008
Department of Mechanical Engineering, University of Kansas, Lawrence, KS- *J Biomech Eng.* 2008 Apr;130(2):021001. ([DOI Direct Link](#))
- [A five year retrospective analysis of occupational injuries and incidence reported at a research intensive Canadian university.](#)
*Limited information of occupational injury statistics within academic...*14th August, 2008
Rehabilitation Sciences, University of Western Ontario, London, Canada.- *Work.* 2008;30(2):171-84.
- [I'm going back to work: back injured clients' perceptions and experiences of their worker roles.](#)
*This study aimed to elicit perceptions and experiences of facilitators and...*14th August, 2008
University of the Western- *Work.* 2008;30(2):161-70.
- [Low-severity musculoskeletal complaints evaluated in the emergency department.](#)
*Patients with musculoskeletal disorders represent a considerable...*8th August, 2008
Department of Emergency Medicine, University of Pennsylvania School of- *Clin Orthop Relat Res.* 2008 Aug;466(8):1987-95. Epub 2008 May 22. ([DOI Direct Link](#))
- [Seated whole body vibrations with high-magnitude accelerations-relative roles of inertia and muscle forces.](#)
*Reliable computation of spinal loads and trunk stability under whole body...*2nd August, 2008
Department of Mechanical Engineering, Ecole Polytechnique, Montreal,- *J Biomech.* 2008 Jul 29. ([DOI Direct Link](#))
- [Back injuries among union carpenters in Washington State, 1989-2003.](#)
*BACKGROUND: There is limited information on occupational back pain...*19th July, 2008
Division of Occupational and Environmental Medicine, Department of- *Am J Ind Med.* 2008 Jun;51(6):463-74. ([DOI Direct Link](#))

- [Incident and Recurrent Back Injuries Among Union Carpenters.](#)
*AIMS: To describe incident and recurrent work-related back injuries among...*10th July, 2008
Duke University Medical Center, United States.- *Occup Environ Med.* 2008 Jul 8. ([DOI Direct Link](#))
- [Getting to the core of the problem.](#)
*AIMS: To describe incident and recurrent work-related back injuries among...*9th July, 2008
- *RN.* 2008 Apr;71(4):51-2.
- [Low back disorders in agriculture and the role of stooped work: scope, potential interventions, and research needs.](#)
*Low back disorders (LBDs) continue to be a major occupational health...*2nd July, 2008
Department of Biological and Agricultural Engineering, University of- *J Agric Saf Health.* 2008
Apr;14(2):221-45.
- [Delayed myelopathy after stab injury with intraspinal nonmetal foreign body granuloma.](#)
*BACKGROUND: In January 2007 the International Rugby Board implemented a...*25th June, 2008
Department of Orthopedics, Second Affiliated Hospital, Medical College of- *Chin J Traumatol.* 2008
Apr;11(2):126-8.
- ["Doing the heavy lifting: health care workers take back their backs".](#)
*Health care workers have the highest musculoskeletal disorder prevalence...*31st May, 2008
ErgoCenter & Occupational and Environmental Health Center, UCONN Health- *New Solut.*
2008;18(2):207-19. ([DOI Direct Link](#))
- [Selective nonoperative management of penetrating torso injury from combat fragmentation wounds.](#)
*BACKGROUND: Historically, military surgical doctrine has mandated...*15th May, 2008
Department of General Surgery, Madigan Army Medical Center, Tacoma, WA- *J Trauma.* 2008
Feb;64(2 Suppl):S108-16; discussion S116-7. ([DOI Direct Link](#))
- [Lumbar position sense with extreme lumbar angle.](#)
*Tasks involving flexed torso postures have a high incidence of low back...*9th May, 2008
National Institute for Occupational Safety and Health, Morgantown, WV,- *J Electromyogr Kinesiol.* 2008
May 5. ([DOI Direct Link](#))

BioNews Results for Back Injuries

- [Hospital in bribe row](#)
Birmingham Evening Mail: Aug 9 2008 1:39PM Matching: back injuries
- [Dental Camp](#)
R News: Aug 4 2008 12:57PM Matching: back injuries
- [Researchers track common arm injuries among NFL players](#)
Washington University in St. Louis: Aug 4 2008 9:10PM Matching: back injuries
- [Modified Pilates for Osteoporosis Patients](#)
R News: Aug 3 2008 4:30AM Matching: back injuries
- [Adults & Kids Have Different Eating Habits](#)
R News: Jul 31 2008 10:31AM Matching: back injuries
- [Tai Chi Helps Arthritis Patient](#)
R News: Jul 18 2008 11:16AM Matching: back injuries
- [Trauma Center Counseling Reduces Kids' Repeat Injuries](#)
MedicineNet.com: Jul 15 2008 12:59AM Matching: back injuries
- [It Often Feels Like Lightning](#)
R News: Jul 14 2008 11:13AM Matching: back injuries



Back Injuries Clinical Trials:

- [Redesigning Patient Handling Tasks to Prevent Nursing Back Injuries](#)
Back Pain; Occupational Diseases

Back Injuries Patents:



- 7217239- [Semen collection apparatus](#)
- 7270628- [Method of using a collapsible exercise device](#)
- 7276038- [Field adjustable traction device](#)
- 7282816- [Manual switch remote controller](#)
- 7287454- [Hand-held band saw](#)
- 7290299- [Device and method for positioning patients](#)
- 7294127- [Electrosurgical tissue treatment method](#)
- 7296807- [Easy dumping cart](#)
- 7305725- [Apparatus for moving objects](#)
- 7311343- [Temporary handles for moving awkwardly sized objects](#)
- 7322952- [Support apparel such as back support and system](#)
- 7267640- [Apparatus for stretching and strengthening muscles](#)
- 7267304- [Railroad yard switch machine](#)
- 7261357- [Tailgate ladder apparatus](#)
- 7219377- [Method for positioning a roller within a headboard of a patient transport system](#)
- 7219438- [System for operating one or more suspended laser projectors to project a temporary visible image onto a surface](#)
- 7220281- [Implant for reinforcing and annulus fibrosis](#)
- 7229633- [Biological bioadhesive compositions and methods of preparation and use](#)
- 7232049- [Rigid hip support member for packs, bags and other articles](#)
- 7235255- [Biological bioadhesive compositions and methods of preparation and use](#)
- 7237813- [Box lifting device](#)
- 7240934- [Single hand operated adjustable carrying device and method of use thereof](#)
- 7243386- [Docking station for patient support](#)
- 7243945- [Weight measuring systems and methods for vehicles](#)
- 7325815- [Adjustable patient transport system](#)
- 7328467- [Patient lift and transfer device and method](#)
- 7386372- [Apparatus and method for determining presence of objects in a vehicle](#)
- 7387183- [Weight measuring systems and methods for vehicles](#)
- 7390042- [Adjustable strap for a person to carry a heavy load](#)
- 7390289- [Bend and stretch abdominal and lower back exercise machine](#)
- 7390330- [Reciprocating surgical file](#)
- 7399762- [Opioid receptor agonist compounds and their use in treatment of pain](#)

- 7401861- [Apparatus for removing surface coverings and methods for using such apparatus](#)
- 7404506- [System and related methods for preventing back injury](#)
- 7407029- [Weight measuring systems and methods for vehicles](#)
- 7413048- [Weight measuring systems and methods for vehicles](#)
- 7383923- [Elevating load platforms](#)
- 7373704- [Method and apparatus for lifting objects for transferring the objects to another location](#)
- 7370376- [Transfer mattress](#)
- 7330784- [Weight measuring systems and methods for vehicles](#)
- 7331295- [Railcar door operating mechanism with piston lock](#)
- 7347204- [Breathing air system for a facility](#)
- 7350683- [Flexible rod support member for packs, bags and other articles](#)
- 7356858- [Sit to stand support apparatus](#)
- 7359527- [Combined occupant weight and spatial sensing in a vehicle](#)
- 7363193- [Safety management system and method](#)
- 7363240- [Method and system for enhanced medical triage](#)
- 7364160- [Gaming device base](#)
- 7364558- [Back support panel with convex surfaces for muscle support](#)
- 7415126- [Occupant sensing system](#)

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