

## Joint Instability

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### Recent Publications on Joint Instability:

- [Creation of a four-joint-digit after second toe to digit transplantation: Restoration of form and function.](#)  
*The authors describe the non-orthotopic insertion of an Ascension...*4th October, 2008  
Buncke Clinic, Plastic and Reconstructive Surgery, California Pacific- Microsurgery. 2008 Oct 2. ([DOI Direct Link](#))
- [Total shoulder arthroplasty with a metal-backed, bone-ingrowth glenoid component. Medium to long-term results.](#)  
*BACKGROUND: Loosening of a cemented glenoid component is an important...*3rd October, 2008  
Mayo Clinic, Rochester, MN 55905, USA.- J Bone Joint Surg Am. 2008 Oct;90(10):2180-8. ([DOI Direct Link](#))
- [\[Posttraumatic posterior knee instability\]](#)  
*At the department of the sport and ballet trauma new methods of...*30th September, 2008  
- Vestn Ross Akad Med Nauk. 2008;(8):12-7.
- [C1-2 fixation.](#)  
*BACKGROUND AND PURPOSE: Comorbidity-adjusted health-related quality of...*27th September, 2008  
- J Neurosurg Spine. 2008 Aug;9(2):233-5; author reply 235. ([DOI Direct Link](#))
- [Transfacet screw placement for posterior fixation of C-7.](#)  
*OBJECT: Lateral mass screws are traditionally used to fixate the subaxial...*27th September, 2008  
Department of Neurological Surgery, Indiana University College of- J Neurosurg Spine. 2008 Aug;9(2):200-6. ([DOI Direct Link](#))
- [\[Wrist arthroscopy\]](#)  
*Reports on arthroscopic treatment of wrist disorders have been published...*26th September, 2008  
Orthopedic Department, Soroka University Medical Center, Ben-Gurion- Harefuah. 2008 May;147(5):428-32, 477.
- [\[Traumatic atlanto-occipital dislocation \(AOD\) in early childhood\]](#)  
*Connective tissues disorders are various and characterized by skin...*26th September, 2008  
- Rofo. 2008 Sep;180(9):832-3. Epub 2008 Aug 8. ([DOI Direct Link](#))
- [MRI of HAGL lesions: four arthroscopically confirmed cases of false-positive diagnosis.](#)  
*OBJECTIVE: The purpose of this article is to present the cases of four...*17th September, 2008  
Department of Orthopaedics, University of Pennsylvania, Philadelphia, PA,- AJR Am J Roentgenol. 2008 Sep;191(3):730-4. ([DOI Direct Link](#))
- [Osborne-cotterill lesion: an osseous defect of the capitellum associated with instability of the elbow.](#)  
*OBJECTIVE: Posterolateral rotatory instability of the elbow is a diagnosis...*17th September, 2008

Department of Orthopaedic Surgery, School of Medicine, Kyungpook National- AJR Am J Roentgenol. 2008 Sep;191(3):727-9. ([DOI Direct Link](#))

- [Failure of small joint arthrodesis from resorption around a compression screw in a patient with lupus-associated arthritis mutilans: case report.](#)  
*We report the unusual case of a patient with systemic lupus erythematosus...*10th September, 2008  
Office of Student Affairs, Baylor College of Medicine, 1 Baylor Plaza,- Hand. 2008 Mar;3(1):72-5. Epub 2007 Oct 9. ([DOI Direct Link](#))
- [Comorbidity-related quality of life in anterior cruciate ligament insufficiency: a cross-sectional study involving 282 candidates for arthroscopic reconstruction.](#)  
*BACKGROUND AND PURPOSE: Comorbidity-adjusted health-related quality of...*9th September, 2008  
University- Acta Orthop. 2008 Aug;79(4):519-25. ([DOI Direct Link](#))
- [Anterior Cruciate Ligament Reconstruction Grafts: MR Imaging Features at Long-term Follow-up--Correlation with Functional and Clinical Evaluation.](#)  
*Purpose: To assess the presence of increased intrasubstance signal...*5th September, 2008  
Department of Medical Imaging, Mount Sinai Hospital and University Health- Radiology. 2008 Sep 3. ([DOI Direct Link](#))
- [Comparison of thoracolumbar motion produced by manual and Jackson-table-turning methods. Study of a cadaveric instability model.](#)  
*BACKGROUND: Patients who have sustained a spinal cord injury remain at...*5th September, 2008  
Departments of Orthopaedics, University of Rochester Medical Center, 601- J Bone Joint Surg Am. 2008 Aug;90(8):1698-704. ([DOI Direct Link](#))
- [\[Ocular abnormalieis associated with cutaneous hyperelasticity and joint hypermobility. A report of three observations\]](#)  
*Connective tissues disorders are various and characterized by skin...*30th August, 2008  
Service D'Ophthalmologie A. Hopital des Specialites, Rabat, Maroc.- Bull Soc Belge Ophthalmol. 2008;(308):15-9.
- [Lateral ankle fracture with missed proximal tibiofibular joint instability \(Maisonneuve injury\).](#)  
*We present a case of a soccer player who sustained a lateral ankle...*21st August, 2008  
Department of Orthopaedic Surgery and Traumatology, Kantonsspital- Knee Surg Sports Traumatol Arthrosc. 2008 Oct;16(10):952-6. Epub 2008 Aug ([DOI Direct Link](#))

#### Joint Instability Clinical Trials:



- [Gait Adaptations to Passive Dynamic Ankle-Foot Orthosis Use](#)  
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#### Joint Instability Patents:



- [6169926- RF electrode array for low-rate collagen shrinkage in capsular shift procedures and methods of use](#)
- [6599257- Cervical therapy device](#)
- [6599321- Magnetic array implant and prosthesis](#)
- [6610728- Method for treatment of non-rheumatoid arthritis](#)
- [6623454- System and method for electrosurgical tissue contraction](#)
- [6623942- Macrophage inflammatory protein-4 \(MIP-4\) polynucleotides](#)
- [6649366- Methods and compositions related to modulators of annexin and cartilage homeostasis](#)
- [6663583- Ankle brace](#)
- [6689129- RF electrode array for low-rate collagen shrinkage in capsular shift procedures and methods of use](#)
- [6702815- Method and device to correct instability of hinged joints](#)
- [6708346- Golf glove and method of forming same](#)
- [6579293- Intramedullary rod with interlocking oblique screw for tibio-calcaneal arthrodesis](#)
- [6524318- Spinal surgery instruments and methods](#)
- [6488925- Macrophage inflammatory protein-4 \(MIP-4\) polypeptides](#)
- [6185451- Muscle function assessment apparatus and method](#)
- [6251863- Method of preventing and treating symptoms of aging and neurodegenerative dysfunctions with relaxin](#)
- [6258097- Head center instrument and method of using the same](#)
- [6261591- Method for reducing hip joint laxity](#)
- [6303770- Nucleic acids encoding mammalian alpha helical protein-1](#)
- [6342075- Prosthesis and methods for total knee arthroplasty](#)
- [6375672- Method for controlling the chemical and heat induced responses of collagenous materials](#)
- [6387096- Magnetic array implant and method of treating adjacent bone portions](#)
- [6443963- Apparatus and method for repairing or reattaching soft tissue](#)
- [6451562- Polypeptides encoding myeloid progenitor inhibitory factor-1 \(MPIF-1\) polynucleotides](#)
- [6719977- Methods to potentiate cancer therapies](#)
- [6720156- Superficial zone protein-binding molecules and uses thereof](#)
- [7041460- Antibodies to monocyte-colony inhibitory factor \(M-CIF\)](#)
- [7094215- Systems and methods for electrosurgical tissue contraction](#)
- [7101374- Magnetic array implant](#)
- [7109181- Joint lubrication with P2Y purinergic receptor agonists](#)
- [7128724- Cervical spine brace and traction device](#)
- [7141545- Compositions and methods for treating articular cartilage disorders](#)
- [7211055- System and method providing directional ultrasound therapy to skeletal joints](#)
- [7338942- Composition and method for maintaining healthy mobile joints and cartilage](#)
- [7364865- Antibodies to myeloid progenitor inhibitory factor-1 \(MPIF-1\)](#)
- [7390833- Method for treating ADAMTS-5-associated disease](#)
- [7025789- Prosthetic device and method for total joint replacement in small joint arthroplasty](#)
- [7011605- Therapeutic exercise system and method for a paralyzed and nonparalyzed neuromusculoskeletal training system](#)
- [7001881- Tribonectins](#)
- [6743774- Tribonectins](#)
- [6767899- Composition and method for treatment of conditions having an inflammatory component](#)
- [6775847- Golf glove and method of forming same](#)
- [6783550- Prosthesis and methods for unicompartmental and total knee arthroplasty](#)
- [6792952- Method and device for treatment of temporomandibular dysfunction syndrome and facial/dental deformities](#)
- [6811773- Human monocyte colony inhibitory factor \(M-CIF\) polypeptides](#)
- [6835377- Osteoarthritis cartilage regeneration](#)
- [6948502- Method and apparatus for positioning a forearm for imaging and analysis](#)
- [6960562- Tribonectin polypeptides and uses thereof](#)

- 6964685- [Biologic replacement for fibrin clot](#)
- 7416889- [Methods and compositions for repairing cartilage](#)

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