

## Bursitis

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Bursitis is the inflammation of one or more bursae, or small sacs of synovial fluid, in the body. Bursae rest at the points where internal functionaries, like muscles and tendons, slide across bone. Healthy bursae create a smooth and almost frictionless gliding surface. With hundreds of them throughout the body they provide this surface for all motion, making movement normally painless. When bursitis takes hold, however, movement that relies on the inflamed bursa becomes rough and painful. Movement of tendons and muscles over the inflamed bursa causes it to become more inflamed, perpetuating the problem. ([From the Wikipedia article Bursitis](#).)



### Recent Publications on Bursitis:

- [The snapping scapula: diagnosis and treatment.](#)  
*As a largely under-recognized problem, snapping scapula stems from the...* 10th November, 2009  
Department of Orthopaedic Surgery, Naval Medical Center San Diego, San- Arthroscopy. 2009  
Nov;25(11):1298-311. Epub 2009 Jun 24. ([DOI Direct Link](#))
- [FDG uptake in a rheumatoid nodule with imaging appearance similar to a malignant soft tissue tumor.](#)  
*Partial-body F-18 FDG PET/CT was performed in a 40-year-old woman with a...* 7th November, 2009  
Department of Nuclear Medicine, University Hospital, Zurich, Switzerland.- Clin Nucl Med. 2009  
Oct;34(10):691-2. ([DOI Direct Link](#))
- [Overuse injuries of the knee.](#)  
*Overuse injuries are a common cause of morbidity in athletes. They occur...* 6th November, 2009  
Department of Radiology, Mater Misericordiae University Hospital, Eccles- Magn Reson Imaging Clin N  
Am. 2009 Nov;17(4):725-39, vii. ([DOI Direct Link](#))
- [MR imaging of overuse injuries of the hip.](#)  
*The aim of this article is to emphasize the importance of MR imaging in...* 6th November, 2009  
Division of Radiology, Mater Misericordiae University Hospital, Eccles- Magn Reson Imaging Clin N  
Am. 2009 Nov;17(4):667-79, vi. ([DOI Direct Link](#))
- [Clinical significance of Mycobacterium asiaticum isolates in Queensland, Australia.](#)  
*BACKGROUND: Mycobacterium asiaticum was first reported as a cause of human...* 30th October,  
2009  
Dept of Thoracic Medicine, The Prince Charles Hospital Brisbane; QLD- J Clin Microbiol. 2009 Oct 28.  
([DOI Direct Link](#))
- [Atypical mycobacterial tenosynovitis and bursitis of the wrist.](#)  
*Atypical mycobacterial tenosynovitis of the wrist can easily be...* 29th October, 2009  
Departments of Radiology, Gulhane Military Medical Academy, Ankara,- Diagn Interv Radiol. 2009 Oct  
27. doi: 10.4261/1305-3825.DIR.1506-07.1. ([DOI Direct Link](#))
- [Clinical images: the multifaceted pathogenesis of polymyalgia rheumatica/giant cell arteritis.](#)

- Patients commonly present to primary care physicians with musculoskeletal...*20th October, 2009  
University of Genoa, Genoa, Italy.- *Arthritis Rheum.* 2009 Sep;60(9):2771. ([DOI Direct Link](#))
- [\[Treatment of Pes anserinus bursitis with debridement under arthroscopy\]](#)  
*OBJECTIVE: To explore the clinical effectiveness of debridement in...*13th October, 2009  
Department of Orthopedic Surgery, the Third Hospital of Hebei Medical- Zhongguo Xiu Fu Chong Jian Wai Ke Za Zhi. 2009 Sep;23(9):1045-8.
  - [Longitudinal examination with shoulder ultrasound of patients with polymyalgia rheumatica.](#)  
*OBJECTIVE: To determine if ultrasonography (US) and power Doppler (PD) may...*8th October, 2009  
Unita Operativa di Reumatologia, Arcispedale S Maria Nuova, Reggio Emilia,- *Rheumatology (Oxford).* 2009 Dec;48(12):1566-9. Epub 2009 Oct 5. ([DOI Direct Link](#))
  - [Clinical inquiries. How should you treat trochanteric bursitis?](#)  
*Conservative measures--followed by corticosteroid injection, if...*30th September, 2009  
Moses Cone Family Medicine Residency Program, Greensboro, NC, USA.- *J Fam Pract.* 2009 Sep;58(9):494-500.
  - [Snapping scapula syndrome.](#)  
*Snapping scapula syndrome arises from either a soft-tissue or a skeletal...*23rd September, 2009  
Department of Orthopedics, New York University Hospital for Joint- *J Bone Joint Surg Am.* 2009 Sep;91(9):2251-62. ([DOI Direct Link](#))
  - [Musculoskeletal injection.](#)  
*Patients commonly present to primary care physicians with musculoskeletal...*22nd September, 2009  
Division of General Internal Medicine, Mayo Clinic, Rochester, MN 55905,- *Mayo Clin Proc.* 2009 Sep;84(9):831-6; quiz 837. ([DOI Direct Link](#))
  - [Isolated tuberculous biceps tenosynovitis bicipitoradial bursitis: a case report.](#)  
*Conservative measures--followed by corticosteroid injection, if...*11th September, 2009  
Department of Orthopaedics, University College of Medical Sciences and- *J Shoulder Elbow Surg.* 2009 Nov-Dec;18(6):e30-3. Epub 2009 Sep 9. ([DOI Direct Link](#))
  - [Imaging of musculoskeletal soft tissue infections.](#)  
*Prompt and appropriate imaging work-up of the various musculoskeletal soft...*29th August, 2009  
Department of Radiology, University of Arizona HSC, 1501 N. Campbell Ave.,- *Skeletal Radiol.* 2009 Aug 28. ([DOI Direct Link](#))
  - [A cross sectional study of the prevalence, risk factors and population attributable fractions for limb and body lesions in lactating sows on commercial farms in England.](#)  
*BACKGROUND: Lesions on sows' limbs and bodies are an abnormality that...*26th August, 2009  
Department of Biological Sciences, University of Warwick, Coventry, CV4- *BMC Vet Res.* 2009 Aug 24;5:30. ([DOI Direct Link](#))

## BioNews Results for Bursitis

- [Health Tip: What's Behind Hip Bursitis?](#)  
*National Womens Health Information Center: Nov 6 2009 4:29PM Matching: bursitis*

## Bursitis Patents:



- 7534914- [Substituted methyl aryl or heteroaryl amide compounds](#)
- 7557139- [Triptolide analogs for the treatment of autoimmune and inflammatory disorders](#)
- 7560448- [Enhancement of activity and/or duration of action of soft anti-inflammatory steroids for topical or other local application](#)
- 7563797- [Substituted imidazo\(1,2-A\)pyrimidines and imidazo\(1,2-A\) pyridines as cannabinoid receptor ligands](#)
- 7566729- [Modifying pirfenidone treatment for patients with atypical liver function](#)
- 7569384- [Albumin fusion proteins](#)
- 7569689- [Modulators of the glucocorticoid receptor, AP-1, and/or NF-.kappa.B activity and use thereof](#)
- 7572776- [N-\(phosphonoalkyl\)-amino acids, derivatives thereof and compositions and methods of use](#)
- 7572790- [Biphenyl carboxylic amide p38 kinase inhibitors](#)
- 7576130- [Dihydroxyl compounds and compositions for cholesterol management and related uses](#)
- 7579026- [Methods for enhancing antioxidant enzyme activity and reducing c-reactive protein levels](#)
- 7557135- [Inhibitors of cytosolic phospholipase A.sub.2](#)
- 7553966- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)
- 7553877- [Modulators of the glucocorticoid receptor](#)
- 7538089- [Anti-inflammatory compounds and uses thereof](#)
- 7544707- [Bicyclic derivatives as PPAR modulators](#)
- 7544808- [Tricyclic modulators of the glucocorticoid receptor, AP-1, and/or NF-.kappa.B activity and use thereof](#)
- 7547286- [Method to reduce inflammation and tactile finger sensation deficit due to carpal tunnel syndrome or arthritis](#)
- 7547687- [Therapeutic treatment methods](#)
- 7547714- [Tricyclic compounds, compositions, and methods](#)
- 7550497- [Phosphoramidate derivatives](#)
- 7550502- [Substituted gamma lactams as therapeutic agents](#)
- 7550569- [Antibodies that specifically bind to GMAD](#)
- 7553860- [Substituted gamma lactams as therapeutic agents](#)
- 7579468- [Methods of modulating neurotrophin-mediated activity](#)
- 7579469- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)
- 7601729- [Matrix metalloproteinase inhibitors](#)
- 7605156- [Methods for the use of inhibitors of cytosolic phospholipase A2](#)
- 7605264- [Heterocyclic modulators of the glucocorticoid receptor, AP-1, and/or NF-.kappa.B activity and use thereof](#)
- 7608275- [Systems and methods for delivery of a therapeutic agent](#)
- 7608416- [Targeting mPGES-1 as a treatment for inflammation which avoids cardiovascular risk](#)
- 7608704- [Secreted proteins](#)
- 7612111- [Esterified fatty acid composition](#)
- 7615024- [Elastic material for compression braces and the like](#)
- 7615030- [Apparatus and method for administering a therapeutic agent into tissue](#)
- 7618090- [Abdominal support swivel chair](#)
- 7598397- [Sulfonamide peri-substituted bicyclics for occlusive artery disease](#)
- 7598266- [Fused heterocyclic derivatives as PPAR modulators](#)
- 7598259- [mGluR1 antagonists as therapeutic agents](#)
- 7582629- [Derivatives of isothiazol-3\(2H\)-one 1,1-dioxides as liver X receptor modulators](#)
- 7582676- [2-phenylpyran-4-one derivatives as selective COX-2 inhibitors](#)
- 7585895- [Therapeutic substituted cyclopentanes](#)
- 7589124- [Nitrosated and/or nitrosylated cyclooxygenase-2 selective inhibitors, compositions and methods of use](#)
- 7589206- [Pyrrolopyridine derivatives](#)
- 7592010- [Albumin fusion proteins](#)

- 7592461- [Indane modulators of glucocorticoid receptor, AP-1, and/or NF-.kappa.B activity and use thereof](#)
- 7595397- [Compounds which modulate the CB2 receptor](#)
- 7597886- [Tumor necrosis factor-gamma](#)
- 7598231- [Tricyclic compound, compositions, and methods](#)
- 7620560- [Computer-implemented method for grouping medical claims with clinically representative dynamic clean periods](#)

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