

## **General**

### **Recent Advances in post operative pain management**

<http://www.ncbi.nlm.nih.gov/pubmed/20351978>

### **Mechanisms and treatment of neuropathic pain**

<http://www.ncbi.nlm.nih.gov/pubmed/20021340>

### **Transdermal delivery of an analgesic agent using elastic liposomes: preparation, characterization and performance evaluation.**

<http://www.ncbi.nlm.nih.gov/pubmed/16305424>

### **Topical treatments for pain**

<http://www.ncbi.nlm.nih.gov/pubmed/15228883>

### **Recent advances in the pharmacological management of pain**

<http://www.ncbi.nlm.nih.gov/pubmed/17927280>

## **Ketamine**

### **Ketamine: An introduction for the pain and palliative medicine physician**

<http://www.ncbi.nlm.nih.gov/pubmed/17525784>

### **Ketamine as an analgesic: parenteral, oral, subcutaneous, transdermal and intranasal administration**

<http://www.ncbi.nlm.nih.gov/pubmed/14640353>

### **Topical ketamine treatment of postherpetic neuralgia**

<http://www.ncbi.nlm.nih.gov/pubmed/12707455>

### **Topical amitryptiline and ketamine in neuropathic pain syndromes: an open label study**

<http://www.ncbi.nlm.nih.gov/pubmed/16202956>

### **Topical ketamine gel: possible role in treating neuropathic pain**

<http://www.ncbi.nlm.nih.gov/pubmed/15101968>

### **Topical ketamine in the treatment of mucositis pain**

<http://www.ncbi.nlm.nih.gov/pubmed/12974832>

## **NSAIDs**

### **Study on the absorption of ketoprofen topically administered in man: comparison between tissue and plasma levels**

<http://www.ncbi.nlm.nih.gov/pubmed/3957503>

### **Efficacy of transdermal ketoprofen for delayed onset muscle soreness**

<http://www.ncbi.nlm.nih.gov/pubmed/12855921>

**An Open Randomized Study of ketoprofen in patients in surgery for Achilles or patellar tendinopathy**

<http://www.ncbi.nlm.nih.gov/pubmed/9263157>

**Topical diclofenac and its role in pain and inflammation: an evidence-based review**

<http://www.ncbi.nlm.nih.gov/pubmed/18279583>

**The effectiveness of topical diclofenac for lateral epicondylitis**

<http://www.ncbi.nlm.nih.gov/pubmed/9641433>

**Longterm efficacy of topical nonsteroidal antiinflammatory drugs in knee osteoarthritis: metaanalysis of randomized placebo controlled clinical trials**

<http://www.ncbi.nlm.nih.gov/pubmed/16960944>

**Quantitative systematic review of topically applied non-steroidal anti-inflammatory drugs.**

<http://www.ncbi.nlm.nih.gov/pubmed/9487165>

**Topical NSAIDs for chronic musculoskeletal pain: systematic review and meta-analysis**

<http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=516039> )[rticlerender.fcgi?artid=516039](http://www.ncbi.nlm.nih.gov/pubmed/516039)

**Efficacy and safety of a topical diclofenac solution in the treatment of primary osteoarthritis of the knee: a randomized, double-blind, vehicle controlled clinical trial**

<http://www.ncbi.nlm.nih.gov/pubmed/15477437>

**Adverse gastrointestinal effects of NSAIDs: consequences and costs**

<http://www.journals.elsevierhealth.com/periodicals/ybega/article/PIIS152169180190232X/abstract>

**Topical or oral ibuprofen for chronic knee pain in older people. The TOIB study**

<http://www.ncbi.nlm.nih.gov/pubmed/18505668>

**Topical diclofenac and its role in pain and inflammation: an evidence-based review**

<http://www.ncbi.nlm.nih.gov/pubmed/18279583>

**Piroxicam 0.5% topical gel compared to placebo in the treatment of acute soft tissue injuries: a double-blind study comparing efficacy and safety**

<http://www.ncbi.nlm.nih.gov/pubmed/2040104>

**Ketoprofen 2.5% gel versus placebo gel in the treatment of acute soft tissue injuries**

<http://www.ncbi.nlm.nih.gov/pubmed/8294170>

**Formulation of meloxicam gel for topical application: In vitro and in vivo evaluation.**

<http://www.ncbi.nlm.nih.gov/pubmed?term=21134852>

## **Opiates**

**The use of topical opioids to relieve pressure ulcer pain**

<http://www.ncbi.nlm.nih.gov/pubmed/16050237>

**Chronic arthritis pain management with topical morphine: case series**

<http://www.ncbi.nlm.nih.gov/pubmed?term=16431831>

**Analgesic effects of topical methadone: a report of four cases.**

<http://www.ncbi.nlm.nih.gov/pubmed?term=15722814>

## **Gabapentin**

**Topical gabapentin in the treatment of localized and generalized vulvodynia**

<http://www.ncbi.nlm.nih.gov/pubmed/18757655>

**A case of rheumatoid arthritis presenting with postherpetic neuralgia and abdominal-wall pseudohernia.**

<http://www.ncbi.nlm.nih.gov/pubmed/20066424>

## **Amantadine**

**The Emerging Role of NMDA Antagonists in Pain Management**

<http://www.uspharmacist.com/content/d/feature/i/1500/c/28282/>

**Amantadine sulfate reduces experimental sensitization and pain in chronic back pain patients.**

<http://www.ncbi.nlm.nih.gov/pubmed/16492838>