

## TMJ

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Many people, even doctors, nurses, and insurance companies, use the term TMJ. But what does this abbreviation mean? The term TMJ is an abbreviation for Temporo-Mandibular Joint, or the jaw joint. In fact, there are really two TMJs, one in front of each ear. The TMJ is the joint formed by the temporal bone of the skull (Temporo) with the lower jaw or mandible (hence, mandibular). These joints move each time we chew, talk or even swallow. The TMJ is actually a sliding joint and not a ball-and-socket like the shoulder.

### Recent Publications by TMJ:



- [Effect of botulinum toxin type A injection into human masseter muscle on stimulated parotid saliva flow rate.](#)  
*Botulinum toxin type A (BTX-A) injection into the masseter muscles is used...*28th August, 2009  
TMJ and Orofacial Pain Clinic, Department of Oral Diagnosis & Oral- Int J Oral Maxillofac Surg. 2009 Apr;38(4):316-20. Epub 2009 Feb 23. ([DOI Direct Link](#))
- [Four common herbs seen in dental practice: properties and potential adverse effects.](#)  
*The use of herbal supplements in North America is steadily growing and...*6th August, 2009  
TMJ and Facial Pain Center, Westerville, Columbus, Ohio, USA.- Cranio. 2009 Apr;27(2):118-24.
- [Uncontrollable distant effects of botulinum neurotoxin injections.](#)  
*Some dentists propose administering botulinum neurotoxin injections to...*18th June, 2009  
Craniofacial Pain/TMJ Clinic, White Memorial Medical Center, Los Angeles,- J Calif Dent Assoc. 2009 Jan;37(1):44-5.
- [Disc-temporal adhesion and conservative functional approach: clinical evidence.](#)  
*The Authors show the formative mechanism of disco-temporal adhesion which...*29th April, 2009  
TMJ Centre,- Prog Orthod. 2008;9(1):48-61.
- [Patients seeking treatment for craniofacial pain: a retrospective study of 300 patients.](#)  
*Those engaged in any type of pain practice will encounter patients who...*14th January, 2009

TMJ and Facial Pain Center 158 A Commerce Park Dr. Westerville, OH 43082,- Cranio. 2008 Oct;26(4):241-5.

- [Osteoarthritis, osteoarthrosis, and idiopathic condylar resorption.](#)  
*The term "osteoarthritis" has classically been defined as a...*27th June, 2008  
TMJ Concepts, 1793 Eastman Avenue, Ventura, CA 93003, USA.- Oral Maxillofac Surg Clin North Am. 2008 May;20(2):169-83, v-vi. ([DOI Direct Link](#))
- [Borrelia burgdorferi--a potentially aetiological factor in TMJ disorders? Preliminary report.](#)  
*INTRODUCTION: The available literature does not report on infectious...*15th April, 2008  
Department of Cranio-Maxillofacial Surgery and Centre of TMJ Arthroscopy,- J Craniomaxillofac Surg. 2008 Jan;36(1):28-33. Epub 2007 Nov 26. ([DOI Direct Link](#))
- [Synergistic induction of apoptosis by HMG-CoA reductase inhibitor and histone deacetylases inhibitor in HeLa cells.](#)  
*HMG-CoA reductase inhibitors and histone deacetylases (HDACs) inhibitors...*22nd December, 2007  
Laboratory of Molecular Biology and Center for TMJ Disorders, Peking- Biochem Biophys Res Commun. 2008 Jan 11;365(2):386-92. Epub 2007 Nov 9. ([DOI Direct Link](#))
- [Association between estrogen receptor polymorphism and pain susceptibility in female temporomandibular joint osteoarthritis patients.](#)  
*The purpose of this study was to investigate the possible association...*20th July, 2007  
TMJ and Orofacial Pain Clinic, Department of Oral Medicine, College of- Int J Oral Maxillofac Surg. 2007 May;36(5):391-4. Epub 2007 Mar 27. ([DOI Direct Link](#))
- [The influence of fluoride varnish on the attrition of dentine.](#)  
*Previous investigations have shown the potential for fluoride to be...*25th April, 2007  
Department of TMJ (Orthodontics), West China College of Stomatology,- Caries Res. 2007;41(3):219-22. ([DOI Direct Link](#))
- [Oral appliance management of obstructive sleep apnea: a case report.](#)  
*Obstructive sleep apnea (OSA) and snoring are common related conditions...*4th October, 2006  
Sleep Disorders Center & TMJ/Headache Center, UMass Memorial Medical- J Mass Dent Soc. 2006 Summer;55(2):18-20.
- [A cost-effectiveness analysis of implant overdentures.](#)  
*Placement of dental implants may improve the retention and stability of...*28th September, 2006  
Clinic for Reconstructive Dentistry and TMJ Disorders, University of- J Dent Res. 2006 Aug;85(8):717-21.
- [Difficulty of food intake in patients with temporomandibular disorders.](#)  
*PURPOSE: Although patients with temporomandibular disorders (TMD) often...*1st July, 2006  
TMJ Clinic, Tokyo Medical- Int J Prosthodont. 2006 May-Jun;19(3):266-70.
- [New hope for Treacher-Collins syndrome: a surgical case report.](#)  
*The objective of this case report is to discuss the possibility of...*17th June, 2006  
Clemson University, The Rocky Mountain TMJ Surgical Conference, Golden,- Surg Technol Int. 2005;14:319-27.
- [Differences in initial symptom scores between myogenous TMD patients with high and low temporomandibular opening index.](#)  
*The temporomandibular opening index (TOI) is a more useful measure of...*21st April, 2006  
TMJ Unit, School of Oral Health Science, University of Witwatersrand.- Cranio. 2006 Jan;24(1):25-8.

## Press Releases on TMJ:

<a href="#">Colorado MRI Clinic Blends Ultra Patient Care with Significant Cost Savings</a>	12th November, 2009	Weiss Medical Associates	VAIL, Colo., Nov. 12 /PRNewswire/ -- An MRI (Magnetic Resonance Image) diagnostic clinic is an unlikely place to expect a warm, fuzzy, friendly staff. Having an MRI is serious business, often related
<a href="#">Teeth Grinding Linked to Sleep Apnea</a>	2nd November, 2009	American College of Chest Physicians	Bruxism Prevalent in Caucasians with Sleep Disorders SAN DIEGO, Nov. 2 /PRNewswire-USNewswire/ -- There is a high prevalence of nocturnal teeth grinding, or bruxism, in patients with obstructive sleep
<a href="#">ResMed Acquires Laboratoires Narval</a>	5th October, 2009		SAN DIEGO, October 5 /PRNewswire/ -- ResMed Inc. (NYSE: RMD), a leading developer, manufacturer and distributor of sleep and respiratory medical equipment, announced today that it has acquired
<a href="#">Feldenkrais(R) Movement Institute Announces Simple Non-Surgical Solutions for Jaw and Facial Pain (TMJ)</a>	18th May, 2009	The Feldenkrais Movement Institute	Do-It-Yourself exercises help reduce stress-related TMJ problems and create healthy, pain-free habits BERKELEY, Calif., May 18 /PRNewswire/ -- The Feldenkrais Movement Institute announces the release
<a href="#">Natural TMJ Relief(R) Gains Momentum in the Medical Marketplace</a>	22nd January, 2009	Natural TMJ Relief	Testimonial touts the benefits of this breakthrough alternative to surgery and prescription drugs SANTA FE, N.M., Jan. 22 /PRNewswire/ -- It's estimated that 10 to 15 million people currently

## BioNews Results for TMJ



- [Colorado MRI Clinic Blends Ultra Patient Care with Significant Cost Savings](#)  
Individual.com: Nov 12 2009 7:00PM Matching: tmj
- [Colorado MRI Clinic Blends Ultra Patient Care with Significant Cost Savings](#)  
KSLA: Nov 12 2009 3:31PM Matching: tmj
- [PERSISTENT POSTSURGICAL PAIN: IS IT IN YOUR GENES?](#)  
Newswise: Oct 24 2009 9:40PM Matching: tmj
- [Stem cells used to create joint](#)  
Smile-on: Oct 21 2009 10:32AM Matching: tmj





## TMJ Patents:

- 7458377- [Method and apparatus for intra oral myofascial trigger point therapy](#)
- 6272790- [Method and delivery system for the carbon dioxide-based, area specific attraction of insects](#)
- 6257189- [Valve guide](#)
- 6178937- [Rocker arm fixture](#)
- 6013000- [Polymeric chain guide](#)
- 5947852- [Sprocket or gear with metal hub](#)
- 5943815- [Method and delivery system for the carbon dioxide-based, area specific attraction of insects](#)
- 5845749- [Linear motion absorber with synthetic components](#)

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