

# Occlusal Splints

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## Recent Publications on Occlusal Splints:

- [Obstructive sleep apnea therapy.](#)  
*In clinical practice, oral appliances are used primarily for obstructive...* 1st October, 2008  
Department of Oral and Maxillofacial Surgery, University Medical Center- J Dent Res. 2008 Sep;87(9):882-7.
- [Stereometric assessment of TMJ space variation by occlusal splints.](#)  
*Occlusal splints are used for the management of temporomandibular...* 1st October, 2008  
Clinic for Masticatory Disorders, Removable Prosthodontics and Special- J Dent Res. 2008 Sep;87(9):877-81.
- [Treatment of the partially edentulous patient with worn dentition: case report.](#)  
*Occlusal splints are used for the management of temporomandibular...* 26th September, 2008  
Department of Prosthodontics, Faculty of Dentistry, Ankara University.- Dent Today. 2008 Jul;27(7):148-9.
- [Current practice in the management of temporomandibular disorders.](#)  
*There has been much debate and conflicting opinion on the appropriate...* 26th September, 2008  
Dundee Dental Hospital and School, Park Place, Dundee DD1 4HR, UK.- Dent Update. 2008 Jun;35(5):314-6, 318.
- [Three-dimensional computer-assisted study model analysis of long-term oral-appliance wear. Part 2. Side effects of oral appliances in obstructive sleep apnea patients.](#)  
*INTRODUCTION: Oral appliances (OAs) are widely prescribed for the...* 24th September, 2008  
Department of Orthodontics, Faculty of Stomatology, Capital University of- Am J Orthod Dentofacial Orthop. 2008 Sep;134(3):408-17. ([DOI Direct Link](#))
- [Chronic orofacial pain: a clinical challenge.](#)  
*Most orofacial pain originates in the oral cavity and the surrounding...* 24th September, 2008  
Queen Elizabeth Hospital, Rotorua.- N Z Dent J. 2008 Jun;104(2):44-8.
- [Screening for obstructive sleep apnea in the dental office setting.](#)  
*Obstructive sleep apnea (OSA) is a widespread disease with a prevalence of...* 4th September, 2008  
Food and Drug Administration, USA.- J Mass Dent Soc. 2008 Spring;57(1):18-20.
- [Obstructive sleep apnea: don't be asleep at the chair.](#)  
*Obstructive sleep apnea (OSA) is a widespread disease with a prevalence of...* 4th September, 2008  
Food and Drug Administration, USA.- J Mass Dent Soc. 2008 Spring;57(1):14-7.
- [Neuro-reflexotherapy for the management of myofascial temporomandibular joint pain: a double-blind, placebo-controlled, randomized clinical trial.](#)  
*PURPOSE: To assess the efficacy of neuro-reflexotherapy intervention (NRT)...* 22nd August, 2008

Servicio de Cirugia Maxilo-Facial, Hospital Clinico Universitario San- J Oral Maxillofac Surg. 2008 Aug;66(8):1664-77. ([DOI Direct Link](#))

- [Esthetic and functional dental rehabilitation in a patient with gastroesophageal reflux.](#)  
*Gastroesophageal reflux disease (GERD) is a common disorder of the...*22nd August, 2008  
Restorative Dentistry, Lutheran University of Brazil, Canoas, Rio Grande- Quintessence Int. 2008 Feb;39(2):131-7.
- [Effect of a jig on EMG activity in different orofacial pain conditions.](#)  
*PURPOSE: The bite stop (jig) is commonly used in clinical practice. It has...*20th August, 2008  
Faculte- Int J Prosthodont. 2008 May-Jun;21(3):253-8.
- [The initial effects of occlusal splint vertical thickness on the nocturnal EMG activities of masticatory muscles in subjects with a bruxism habit.](#)  
*PURPOSE: The objective of this study was to investigate the initial...*8th August, 2008  
Department of Prosthetic Dentistry, Division of Cervico-Gnathostomatology,- Int J Prosthodont. 2008 Mar-Apr;21(2):116-20.
- [Phased treatment for complete dentistry.](#)  
*There has been much debate and conflicting opinion on the appropriate...*1st August, 2008  
Eubank- Dent Today. 2008 Jun;27(6):68, 70, 72-3.
- [Surgical-orthodontic treatment of a patient with temporomandibular disorder stabilized with a gnathologic splint.](#)  
*The condylar position was stabilized with a gnathologic splint designed to...*24th June, 2008  
Department of Orthodontics, Osaka Dental University, Osaka, Japan.- Am J Orthod Dentofacial Orthop. 2008 Jun;133(6):909-19. ([DOI Direct Link](#))
- [Treatment of temporomandibular disorders with a combination of hard acrylic stabilisation appliance and a soft appliance in the opposing jaw. A retro- and prospective study.](#)  
*The aim of this study was to evaluate the treatment effect of a combined...*17th June, 2008  
Department of Stomatognathic Physiology, The Institute for Postgraduate- Swed Dent J. 2008;32(1):9-16.

#### Occlusal Splints Clinical Trials:



- [The Influence of a Stabilization Splint on the Body Posture](#)  
*Temporomandibular Disorders; Craniomandibular Disorders; Arthromyalgia; Chronic Disease; Occlusal Appliance*

#### Occlusal Splints Patents:



- 7361019- [Dental instrument](#)
- 4557692- [Occlusal splints and the method of manufacturing the same](#)

- 4881713- [Preformed pattern for producing occlusal splints](#)
- 4983331- [Method for forming a pattern for producing occlusal splints](#)
- 4995404- [Apparatus for treating bruxism](#)
- 5173048- [Dental interocclusal splint](#)
- 5911576- [Measurement device for quantifying the severity of bruxism](#)
- 6082995- [Occlusal preform and procedure for producing dental splint appliances](#)
- 6117092- [Bruxism biofeedback apparatus and method](#)
- 6164278- [Taste-based approach to the prevention of teeth clenching and grinding](#)
- 6227861- [Preformed mandibular splint](#)
- 6241518- [Apparatus and method for preventing tooth grinding in patients wearing braces](#)
- 6270466- [Bruxism biofeedback apparatus and method including acoustic transducer coupled closely to user's head bones](#)
- 6579095- [Mating parts scanning and registration methods](#)
- 6638241- [Apparatus for treating bruxism](#)
- 6855278- [Process of making a dental prosthesis](#)
- 7018208- [Dental device](#)
- 4419992- [Occlusal splints and the method of manufacturing the same](#)

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