

## Centric Relation

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### Recent Publications on Centric Relation:



- [Development of a computer-assisted system for model-based condylar position analysis \(E-CPM\).](#)  
*Condylar position analysis is a measuring method for the three-dimensional...*6th November, 2009  
CMD-Centrum Hamburg-Eppendorf, Hamburg, Germany.- Int J Comput Dent. 2009;12(3):223-34.
- [Resilient appliance-therapy treatment outcome in patients with TMD pain correlated to MRI-determined changes in condyle position.](#)  
*The aim of this research was to study if changes in condyle position in...*5th November, 2009  
Department of Oral and Maxillofacial Radiology, Faculty of Odontology,- Cranio. 2009 Jul;27(3):185-93.
- [Clenching and grinding: effect on masseter and sternocleidomastoid electromyographic activity in healthy subjects.](#)  
*This study compares the effect of clenching and grinding on masseter and...*5th November, 2009  
Dental School of Diego Portales University.- Cranio. 2009 Jul;27(3):159-66.
- [Electromyographic evaluation of neuromuscular coordination of subject after orthodontic intervention.](#)  
*The aim of this work was to investigate the neuromuscular changes...*5th November, 2009  
Department of Restorative Dentistry, School of Dentistry of Ribeirao Preto,- Cranio. 2009 Jul;27(3):152-8.
- [The prevalence of occlusal disharmony and its associated causes in complete dentures.](#)  
*AIM: Occlusal disharmony is frequently observed among edentulous patients....*20th October, 2009  
- J Contemp Dent Pract. 2009 Sep 1;10(5):E041-8.
- [A new 2-dimensional method for constructing Visualized Treatment Objectives for distraction osteogenesis of the short mandible.](#)  
*Open bite development during distraction of the mandible is common and...*20th October, 2009  
Orthodontic Department, ACTA, Louwesweg 1, 1066 EA Amsterdam, Netherlands.- J Craniomaxillofac Surg. 2009 Oct 16. ([DOI Direct Link](#))
- [Myths of orthodontic gnathology.](#)  
*Open bite development during distraction of the mandible is common and...*30th September, 2009  
School of Dental Medicine, University of Pittsburgh, USA.- Am J Orthod Dentofacial Orthop. 2009 Sep;136(3):322-30. ([DOI Direct Link](#))
- [Effect of an adjustable mandibular advancement appliance on sleep bruxism: a crossover sleep laboratory study.](#)  
*PURPOSE: The objective of this experimental study was to assess the...*16th September, 2009  
Department of Prosthodontics, Faculty of Dental Medicine, Universite de- Int J Prosthodont. 2009 May-Jun;22(3):251-9.
- [Full-mouth adhesive rehabilitation of a severely eroded dentition: the three-step technique. Part 2.](#)

*Traditionally, a full-mouth rehabilitation based on full-crown coverage...*25th August, 2009  
Dept of Fixed Prosthodontics and Occlusion, School of Dental Medicine,- Eur J Esthet Dent. 2008  
Summer;3(2):128-46.

- [Comparative study of intermaxillary relationships of manual and swallowing methods.](#)  
*This study compared the mandibular displacement from three methods of...*25th August, 2009  
Department of Dental Materials and Prosthodontics, Dental School of- Braz Dent J. 2009;20(1):78-83.
- [Temporomandibular joint disorders and maxillomandibular malformations: role of condylar "repositionin" plate.](#)  
*Even if the relationship between condylar position and/or...*21st August, 2009  
Sant'Andrea Hospital, II Faculty of Medicine, University of Rome, La- J Craniofac Surg. 2009  
May;20(3):909-15.
- [Digital impressions for the fabrication of aesthetic ceramic restorations: a case report.](#)  
*This study compared the mandibular displacement from three methods of...*6th August, 2009  
- Pract Proced Aesthet Dent. 2009 Jan-Feb;21(1):60-4.
- [Greatly worried.](#)  
*PURPOSE: The purpose of this study was to determine whether there is a...*23rd June, 2009  
- Br Dent J. 2009 Mar 28;206(6):299. ([DOI Direct Link](#))
- [Patient in whom surgery was selected to improve mandible position after changing doctors.](#)  
*A patient who visited our department after job relocation was reexamined,...*19th May, 2009  
Division of Orthodontics, Department of Clinical Oral Health Science,- Bull Tokyo Dent Coll. 2008  
Nov;49(4):191-8.
- [Centric relation: a survey study to determine whether a consensus exists between oral and maxillofacial surgeons and orthodontists.](#)  
*PURPOSE: The purpose of this study was to determine whether there is a...*19th May, 2009  
Department of Oral and Maxillofacial Surgery, Virginia Commonwealth- J Oral Maxillofac Surg. 2009  
May;67(5):1058-61. ([DOI Direct Link](#))

## Centric Relation Patents:



- 4865546- [Methods for manufacture, repair and modification of dentures](#)
- 5501598- [Dental tooth system](#)
- 5503552- [Dental impression method and composition](#)
- 5527182- [Implant abutment systems, devices, and techniques](#)
- 5586884- [Dental articulator](#)
- 5595485- [Dental recording device, articulator and methods](#)
- 5678991- [Orthodontic appliance for the correction of class III skeletal and/or dental deviations](#)
- 5738515- [Apparatus and method for positioning a mixillary dental arch model in an articulator](#)
- 5810586- [Method and apparatus for determining placement of patterns for dentures](#)
- 5810637- [Compact throwing toy with collapsed tail](#)
- 5873721- [Implant abutment systems, devices, and techniques](#)
- 5338198- [Dental modeling simulator](#)
- 5326262- [Method of making cusplless artificial dentition](#)
- 5266031- [Method and device for determining tentative maxillo-mandibular centric occlusion](#)
- 4981437- [Method and apparatus for constructing dentures](#)

- 5035616- [Device for separating the premolars and molars](#)
- 5044408- [Device for moving the back rest in weaving machines](#)
- 5044950- [Therapeutic training device and method for fitting dentures](#)
- 5055039- [Orthodontic positioner and methods of making and using same](#)
- 5154608- [Method and apparatus for occlusion analysis](#)
- 5176515- [Dental treatment method and apparatus](#)
- 5183414- [Cantilever dental implant guidestent and method](#)
- 5186624- [Dental measuring instrument and method](#)
- 5190455- [Articulator apparatus](#)
- 5954503- [Dental device for positioning the mandible and the maxilla in centric relation and methods for using same](#)
- 5971756- [Method and apparatus for creating patterns for dentures](#)
- 6386868- [Dental articulator and its transform plate](#)
- 6655962- [Immediate provisional implant](#)
- 6830051- [Interocclusal appliance](#)
- 6857429- [Oral appliance for maintaining stability of one or more aspects of a user's masticatory system](#)
- 6886566- [Oral appliance for maintaining stability of one or more aspects of a user's masticatory system](#)
- 6979195- [Dental device for forming a dental appliance which positions the mandible and the maxilla in centric relation and methods for using same](#)
- 7311103- [Method for treating obstructive sleep apnea syndrome](#)
- 7347690- [Methods for use in dental articulation](#)
- 7412298- [Method and system for morphometric analysis of human dental occlusal function and uses thereof](#)
- 7434582- [Oral appliance for maintaining stability of one or more aspects of a user's masticatory system](#)
- 6322359- [Method for use in dental articulation](#)
- 6302689- [Disposable impression trays for edentulous dental ridges](#)
- 6287113- [Full reproduction articulator](#)
- 5993208- [Method for precisely fixing a uniform predetermined thickness of a palatal prostheses](#)
- 6062860- [Artificial posterior teeth](#)
- 6106285- [Apparatus for tracing centric relation of mandible](#)
- 6126445- [Implant abutment systems, devices and techniques](#)
- 6135768- [Dental device for positioning the mandible and the maxilla in centric relation and methods for using same](#)
- 6152730- [Bite registration tracing appliance with movable lower wing](#)
- 6152731- [Methods for use in dental articulation](#)
- 6196840- [Custom fitting variable dimension dental impression tray, product and method](#)
- 6231339- [Dental device for positioning the mandible and the maxilla in centric relation and methods for using same](#)
- 6283753- [Implant abutment systems, devices, and techniques](#)
- 7559328- [Oral appliance for maintaining stability of one or more aspects of a user's masticatory system](#)

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