

## 2013 AES Abstract Review

PubMed and Cochrane Data Base search: dental occlusion OR centric relation OR temporomandibular joint disorders OR occlusal adjustment OR occlusal splints OR tooth abrasion OR bruxism Filters: Dental journals

Search yielded 343 articles

24 articles had no abstracts and were not followed up on.

7 articles had no abstracts and were followed up on and included.

5 were letters to editors and not followed up on.

1 was an editorial and included.

Total evaluated: 314

10 Hand search articles

49 Articles were retrieved

Types of Articles:

Research Report/Clinical Study	194
Clinical Report/Case Study	84
Dental Technique	12
Literature Report/Review	24 (13 systematic)

Reviews: 48,49,50,51,52,53,122, **133,143,158,160, 291**

Systematic Reviews: **2,44,68,102,163,168,242,246,315,246,247, 295,308**

RCT **211,247,253**

Free Articles **124,188,189,214,253,262,263,264,285,323,324**  
(10)

## Dental Disciplines:

**Note: Bold-faced numbers are articles that are probably of greater interest.**

Anatomy	7,39,66, <b>78</b> ,95, <b>159</b> , <b>305</b> , <b>314</b>
Appliances	<b>39</b> ,44, <b>45</b> , <b>70</b> ,132, <b>138</b> , <b>139</b> ,148,193, <b>202</b> , <b>209</b> , <b>226</b> , <b>253</b> , <b>270</b> , <b>273</b> , <b>331</b>
Botox	<b>77</b> , <b>130</b>
Bruxism	62,67,92,115, <b>165</b> ,166,167,168,185, 198,213, <b>262</b> , <b>309</b> , <b>314</b> ,318, <b>319</b> , <b>324</b> , <b>332</b> , <b>333</b>
Diagnosis (TMD/OP, OM)	13,14,16, <b>22</b> , <b>23</b> ,29, <b>48</b> , <b>49</b> , <b>50</b> , <b>52</b> , <b>53</b> , <b>61</b> , 66,67, <b>68</b> , <b>78</b> , <b>93</b> ,95,122,123, <b>150</b> , 165,168, 187, <b>188</b> , <b>189</b> ,202,207,216,218,229,240, 242,248,250,261,266, <b>269</b> ,276,280,290, 291,305,306,309, <b>310</b> , <b>311</b> ,314,315,316, 317, <b>319</b> ,326,329,332
Education/curriculum	46, <b>155</b> ,300
Endodontics	<b>301</b> , <b>302</b>
Epidemiology	<b>214</b> , <b>263</b> , <b>311</b> ,316,317,326,332
Fixed Prosthodontics	114,170,199,200,208, <b>311</b> ,321
Imaging	<b>7</b> , <b>23</b> , <b>50</b> , <b>78</b> ,198, <b>202</b> ,231,237,248, <b>250</b> , <b>264</b> ,268,271,272,279,280, <b>281</b> , <b>282</b> , <b>283</b> , 284,285,286, <b>287</b> ,288,289,290,291,327, 6,10,89,176,201,212,223, <b>237</b> , <b>247</b> ,321, 322,325
Implants	6,10,89,176,201,212,223, <b>237</b> , <b>247</b> ,321, 322,325
Mastication	185,279
Misc (Whiplash, Anthropology, Hyaluronic acid, Laser, Geriatrics, Myofunctional, Neuromuscular, Synovial Fluid, Smile Perception, neurology)	47, <b>68</b> ,77,108,130,136,155,161,162,187, <b>194</b> , <b>211</b> , <b>246</b> ,300,328
NCCL/erosion/TW	<b>125</b> ,145, <b>171</b> , <b>210</b> , <b>255</b>
Occlusion	7,9, <b>15</b> , <b>120</b> , <b>125</b> ,129, <b>147</b> , <b>158</b> , <b>160</b> ,198, <b>214</b> , <b>243</b> ,245, <b>246</b> , <b>252</b> , <b>270</b> , <b>287</b> , <b>293</b> , <b>294</b> , <b>295</b> , <b>296</b> ,312

Occlusal Adj/Equilibration	302
Oral Surgery	1,2,3,4,5,12,15,18,24,59,64,65,73,74, 79,80,81,86,103,111,112,113,115,117, 118,119,124,131,132,133,134,135,137, 152,153,154,157,163,172,173,175,181, 186,193,194,195,196,197,206,217,219, 229,230,231,234,235,236,238,239,241, 249,254,260,261,297,298,330
Orthodontics	3,17,18,19,20,21,24,25,26,31,32,33,34,35, 36,37,38,40,41,42,43,57,58,59,60,66,71, 72,74,76,79,81,86,97,98,99,101,102,103, 104,105,106,107,109,110,111,117,121, 126,127,128,129,137,148,149,172,175, 177,178,179,180,182,183,188,190,191, 215,219,221,227,228,232,251,254,256, 257,258,259,263,268,271,298,308
Pain	143,150,164,233,310,333
Pedodontics	13,20,38,76,150,165,188,192,203,207, 227,262,265,276,329
Periodontics	190,192
Pharmacology	44,133,143,211
PT	260,323
Psychosocial	42,44,67,188,189,194,244,254,324,326
Restorative	7,8,21,2,28,55,63,75,82,91,94,151,210, 213,222,266,301
Removable Prosth	6,11,30,69,83,89,96,170,176,243,295, 311,322,325,332
Sleep Dentistry	39,61,62,67,70,74,115,132,142,165, 166,167,181,185,188,251,273,274,318, 319

Articles Support Occlusal Therapy:

Yes	45,81,138,139,148,202
No	209,273,302
Definite Maybe	5,137,146,148

**Sender's message:** Search netted 334 hits 1st of 2 e-mails

Sent on: Wed Dec 18 09:00:00 2013

Search: dental occlusion OR centric relation OR temporomandibular joint disorders OR occlusal adjustment OR occlusal splints OR tooth abrasion OR bruxism AND 2013[dp] Filters: Dental journals

## PubMed Results

Items 1 - 200 of 334 ([Display the 200 citations in PubMed](#))

1. [Biomechanical evaluation of a new MatrixMandible plating system on cadaver mandibles.](#)

Gateno J, Cookston C, Hsu SS, Stal DN, Durrani SK, Gold J, Ismaily S, Alexander JW, Noble PC, Xia JJ.

J Oral Maxillofac Surg. 2013 Nov;71(11):1900-14. doi: 10.1016/j.joms.2013.06.218. Epub 2013 Sep 5.

PMID: 24012175 [PubMed - indexed for MEDLINE]

[Related citations](#)

2. [Mandibular hypomobility after orthognathic surgery: a review article.](#)

Al-Belasy FA, Tozoglu S, Dolwick MF.

J Oral Maxillofac Surg. 2013 Nov;71(11):1967.e1-1967.e11. doi: 10.1016/j.joms.2013.06.217. Epub 2013 Aug 29. Review.

PMID: 23993227 [PubMed - indexed for MEDLINE]

[Related citations](#)

3. [Postsurgical stability after mandibular setback surgery with minimal orthodontic preparation following upper premolar extraction.](#)

Kim JW, Lee NK, Yun PY, Moon SW, Kim YK.

J Oral Maxillofac Surg. 2013 Nov;71(11):1968.e1-1968.e11. doi: 10.1016/j.joms.2013.07.004. Epub 2013 Aug 26.

PMID: 23988146 [PubMed - indexed for MEDLINE]

[Related citations](#)

4. [Virtual surgical planning for treatment of severe mandibular retrognathia with collapsed occlusion using contemporary surgical and prosthodontic protocols.](#)

Dhima M, Salinas TJ, Rieck KL.

J Oral Maxillofac Surg. 2013 Nov;71(11):1923-32. doi:  
10.1016/j.joms.2013.06.216. Epub 2013 Aug 26.

PMID: 23988145 [PubMed - indexed for MEDLINE]

[Related citations](#)

5. [Short- and long-term changes of condylar position after bilateral sagittal split ramus osteotomy for mandibular advancement in combination with Le Fort I osteotomy evaluated by cone-beam computed tomography.](#)

Chen S, Lei J, Wang X, Fu KY, Farzad P, Yi B.

J Oral Maxillofac Surg. 2013 Nov;71(11):1956-66. doi:  
10.1016/j.joms.2013.06.213. Epub 2013 Aug 22.

PMID: 23973047 [PubMed - indexed for MEDLINE]

[Related citations](#)

6. [Outcome of treatment of implant-retained overdenture in patients with extreme mandibular bone resorption treated with bone grafts using a modified tent pole technique.](#)

Kuoppala R, Kainulainen VT, Korpi JT, Sándor GK, Oikarinen KS,  
Raustia A.

J Oral Maxillofac Surg. 2013 Nov;71(11):1843-51. doi:  
10.1016/j.joms.2013.06.204. Epub 2013 Aug 14.

PMID: 23953628 [PubMed - indexed for MEDLINE]

[Related citations](#)

7. [Condylar position assessed by magnetic resonance imaging after various bite position registrations.](#)

Kandasamy S, Boeddinghaus R, Kruger E.

Am J Orthod Dentofacial Orthop. 2013 Oct;144(4):512-7. doi:  
10.1016/j.ajodo.2013.06.014.

PMID: 24075658 [PubMed - indexed for MEDLINE]

[Related citations](#)

8. [Full-mouth adhesive rehabilitation in case of severe dental erosion, a minimally invasive approach following the 3-step technique.](#)

Grütter L, Vailati F.

Eur J Esthet Dent. 2013 Autumn;8(3):358-75.

PMID: 23957037 [PubMed - indexed for MEDLINE]

[Related citations](#)

9. [What is your occlusion style?](#)

Devigus A.

Eur J Esthet Dent. 2013 Autumn;8(3):355. No abstract available.

PMID: 23957036 [PubMed - indexed for MEDLINE]

[Related citations](#)

10. [In situ tooth replica custom implant: a 3-dimensional finite element stress and strain analysis.](#)

Ghuneim WA.

J Oral Implantol. 2013 Oct;39(5):559-73. doi: 10.1563/AAID-JOI-D-10-00142. Epub 2011 Jul 18.

PMID: 21767213 [PubMed - indexed for MEDLINE]

[Related citations](#)

11. [Influence of different soft liners on stress distribution in peri-implant bone tissue during healing period. A 3D finite element analysis.](#)

dos Santos MB, Consani RL, Mesquita MF.

J Oral Implantol. 2013 Oct;39(5):575-81. doi: 10.1563/AAID-JOI-D-11-00049. Epub 2011 Jul 18.

PMID: 21767204 [PubMed - indexed for MEDLINE]

[Related citations](#)

12. [Temporomandibular joint condylar changes following maxillomandibular advancement and articular disc repositioning.](#)

Goncalves JR, Wolford LM, Cassano DS, da Porciuncula G, Paniagua B, Cevidanes LH.

J Oral Maxillofac Surg. 2013 Oct;71(10):1759.e1-15. doi: 10.1016/j.joms.2013.06.209.

PMID: 24040949 [PubMed - indexed for MEDLINE]

[Related citations](#)

13. [Physical findings associated with active temporomandibular joint](#)

[inflammation in children with juvenile idiopathic arthritis.](#)

Abramowicz S, Susarla HK, Kim S, Kaban LB.

J Oral Maxillofac Surg. 2013 Oct;71(10):1683-7. doi:  
10.1016/j.joms.2013.04.009. Epub 2013 Aug 8.

PMID: 23932113 [PubMed - indexed for MEDLINE]

[Related citations](#)

14. [Alteration of cartilage degeneration and inflammation markers in temporomandibular joint osteoarthritis occurs proportionally.](#)

Vos LM, Kuijjer R, Huddleston Slater JJ, Stegenga B.

J Oral Maxillofac Surg. 2013 Oct;71(10):1659-64. doi:  
10.1016/j.joms.2013.06.201. Epub 2013 Aug 8.

PMID: 23932112 [PubMed - indexed for MEDLINE]

[Related citations](#)

15. [General anesthesia in orthognathic surgeries: does it affect horizontal jaw relations?](#)

Yaghmaei M, Ejlali M, Nikzad S, Sayyedi A, Shafaeifard S, Pourdanesh F.

J Oral Maxillofac Surg. 2013 Oct;71(10):1752-6. doi:  
10.1016/j.joms.2013.05.012. Epub 2013 Jul 11.

PMID: 23850040 [PubMed - indexed for MEDLINE]

[Related citations](#)

16. [Orthodontic occlusal reconstruction after conservative treatment of unicystic ameloblastoma in an adolescent patient: 10-year follow-up.](#)

Tomita Y, Kuroda S, Takahashi T, Ohura R, Tanaka E.

Am J Orthod Dentofacial Orthop. 2013 Sep;144(3):466-70. doi:  
10.1016/j.ajodo.2012.06.021.

PMID: 23992819 [PubMed - indexed for MEDLINE]

[Related citations](#)

17. [Orthodontic treatment for a patient with advanced periodontal disease: 11-year follow-up.](#)

Tavares CA, Allgayer S, Calvete Eda S, Polido WD.

Am J Orthod Dentofacial Orthop. 2013 Sep;144(3):455-65. doi:

10.1016/j.ajodo.2012.09.025.

PMID: 23992818 [PubMed - indexed for MEDLINE]

[Related citations](#)

18. [Improvement of asymmetric stomatognathic functions, unilateral crossbite, and facial esthetics in a patient with skeletal Class III malocclusion and mandibular asymmetry, treated with orthognathic surgery.](#)

Takeshita N, Ishida M, Watanabe H, Hashimoto T, Daimaruya T, Hasegawa M, Takano-Yamamoto T.

Am J Orthod Dentofacial Orthop. 2013 Sep;144(3):441-54. doi: 10.1016/j.ajodo.2012.09.024.

PMID: 23992817 [PubMed - indexed for MEDLINE]

[Related citations](#)

19. [Craniofacial characteristics in unilateral complete cleft lip and palate patients with congenitally missing teeth.](#)

Wu TT, Ko EW, Chen PK, Huang CS.

Am J Orthod Dentofacial Orthop. 2013 Sep;144(3):381-90. doi: 10.1016/j.ajodo.2013.04.019.

PMID: 23992810 [PubMed - indexed for MEDLINE]

[Related citations](#)

20. [Is the growth pattern in mouth breathers comparable with the counterclockwise mandibular rotation of nasal breathers?](#)

Franco LP, Souki BQ, Pereira TB, Meyge de Brito G, Gonçalves Becker HM, Pinto JA.

Am J Orthod Dentofacial Orthop. 2013 Sep;144(3):341-8. doi: 10.1016/j.ajodo.2013.03.025.

PMID: 23992806 [PubMed - indexed for MEDLINE]

[Related citations](#)

21. [The multidisciplinary conservative management of a vital crown root fracture.](#)

O'Toole S, Garvey T, Hashem A.

Dent Update. 2013 Sep;40(7):584-6, 588. Review.

PMID: 24147390 [PubMed - indexed for MEDLINE]



[Related citations](#)

22. [Headache and co-morbid pains associated with TMD pain in adolescents.](#)

Nilsson IM, List T, Drangsholt M.

J Dent Res. 2013 Sep;92(9):802-7. doi:

10.1177/0022034513496255. Epub 2013 Jun 27.

PMID: 23813050 [PubMed - indexed for MEDLINE]

[Related citations](#)

23. [Correlation among the changes observed in temporomandibular joint internal derangements assessed by magnetic resonance in symptomatic patients.](#)

Santos KC, Dutra ME, Warmling LV, Oliveira JX.

J Oral Maxillofac Surg. 2013 Sep;71(9):1504-12. doi:

10.1016/j.joms.2013.04.033.

PMID: 23948363 [PubMed - indexed for MEDLINE]

[Related citations](#)

24. [Bidimensional dentoalveolar distraction osteogenesis for treatment efficiency.](#)

Uribe F, Agarwal S, Janakiraman N, Shafer D, Nanda R.

Am J Orthod Dentofacial Orthop. 2013 Aug;144(2):290-8. doi:

10.1016/j.ajodo.2012.09.023.

PMID: 23910210 [PubMed - indexed for MEDLINE]

[Related citations](#)

25. [Midpalatal miniscrews and high-pull headgear for anteroposterior and vertical anchorage control: cephalometric comparisons of treatment changes.](#)

Lee J, Miyazawa K, Tabuchi M, Kawaguchi M, Shibata M, Goto S.

Am J Orthod Dentofacial Orthop. 2013 Aug;144(2):238-50. doi:

10.1016/j.ajodo.2013.03.020.

PMID: 23910205 [PubMed - indexed for MEDLINE]

[Related citations](#)

26. [Establishing the diagnostic criteria for eruption disorders based on genetic and clinical data.](#)

Rhoads SG, Hendricks HM, Frazier-Bowers SA.

Am J Orthod Dentofacial Orthop. 2013 Aug;144(2):194-202. doi: 10.1016/j.ajodo.2013.03.015.

PMID: 23910200 [PubMed - indexed for MEDLINE]

[Related citations](#)

27. [Air abrasion of zirconia resin-bonded fixed dental prostheses prior to adhesive cementation: why and how?](#)

Ozcan M.

J Adhes Dent. 2013 Aug;15(4):394. doi: 10.3290/j.jad.a30476. No abstract available.

PMID: 23926592 [PubMed - indexed for MEDLINE]

[Related citations](#)

28. [Effect of different surface treatments on adhesion of In-Ceram Zirconia to enamel and dentin substrates.](#)

Saker S, Ibrahim F, Ozcan M.

J Adhes Dent. 2013 Aug;15(4):369-76. doi: 10.3290/j.jad.a29013.

PMID: 23534029 [PubMed - indexed for MEDLINE]

[Related citations](#)

29. [Tensile characterization of porcine temporomandibular joint disc attachments.](#)

Murphy MK, Arzi B, Hu JC, Athanasiou KA.

J Dent Res. 2013 Aug;92(8):753-8. doi: 10.1177/0022034513494817. Epub 2013 Jun 19.

PMID: 23783320 [PubMed - indexed for MEDLINE]

[Related citations](#)

30. [Gingival conditioning in an implant-supported prosthesis: a clinical report.](#)

Neves FD, Silveira-Júnior CD, Coró V, Silva-Neto JP, Simamoto-Júnior PC, Prado CJ.

J Oral Implantol. 2013 Aug;39(4):483-5. doi: 10.1563/AAID-JOI-D-10-00199. Epub 2011 Sep 9.

PMID: 21905897 [PubMed - indexed for MEDLINE]

[Related citations](#)

31. [Glossectomy as an adjunct to correct an open-bite malocclusion with shortened maxillary central incisor roots.](#)

Tanaka OM, Guariza-Filho O, Carlini JL, Oliveira DD, Pithon MM, Camargo ES.

Am J Orthod Dentofacial Orthop. 2013 Jul;144(1):130-40. doi: 10.1016/j.ajodo.2012.08.029.

PMID: 23810054 [PubMed - indexed for MEDLINE]

[Related citations](#)

32. [Orthodontically induced eruption of a horizontally impacted maxillary central incisor.](#)

Rizzatto SM, de Menezes LM, Allgayer S, Batista EL Jr, Freitas MP, Loro RC.

Am J Orthod Dentofacial Orthop. 2013 Jul;144(1):119-29. doi: 10.1016/j.ajodo.2012.08.028.

PMID: 23810053 [PubMed - indexed for MEDLINE]

[Related citations](#)

33. [Implant rehabilitation of canines in case of bilaterally missing maxillary lateral incisors.](#)

Bizetto MS, Tessarollo FR, Jimenez EE, Guariza-Filho O, Camargo ES, Tanaka OM.

Am J Orthod Dentofacial Orthop. 2013 Jul;144(1):110-8. doi: 10.1016/j.ajodo.2012.06.020.

PMID: 23810052 [PubMed - indexed for MEDLINE]

[Related citations](#)

34. [Phenotypic diversity in white adults with moderate to severe Class III malocclusion.](#)

Moreno Uribe LM, Vela KC, Kummet C, Dawson DV, Southard TE.

Am J Orthod Dentofacial Orthop. 2013 Jul;144(1):32-42. doi: 10.1016/j.ajodo.2013.02.019.

PMID: 23810043 [PubMed - indexed for MEDLINE]

[Related citations](#)

35. [Evaluation of 3 retention protocols using the American Board of Orthodontics cast and radiograph evaluation.](#)

Hoybjerg AJ, Currier GF, Kadioglu O.

Am J Orthod Dentofacial Orthop. 2013 Jul;144(1):16-22. doi: 10.1016/j.ajodo.2013.02.022.

PMID: 23810041 [PubMed - indexed for MEDLINE]

[Related citations](#)

36. [Camouflage treatment of skeletal Class III malocclusion with multiloop edgewise arch wire and modified Class III elastics by maxillary mini-implant anchorage.](#)

He S, Gao J, Wamalwa P, Wang Y, Zou S, Chen S.

Angle Orthod. 2013 Jul;83(4):630-40. doi: 10.2319/091312-730.1. Epub 2013 Jan 11.

PMID: 23311602 [PubMed - indexed for MEDLINE]

[Related citations](#)

37. [Effects of severity and location of nonsyndromic hypodontia on craniofacial morphology.](#)

Gungor AY, Turkkahraman H.

Angle Orthod. 2013 Jul;83(4):584-90. doi: 10.2319/091012-722.1. Epub 2013 Jan 11.

PMID: 23311600 [PubMed - indexed for MEDLINE]

[Related citations](#)

38. [Eruption of the permanent maxillary canines in relation to mandibular second molar maturity.](#)

Perinetti G, Callovi M, Salgarello S, Biasotto M, Contardo L.

Angle Orthod. 2013 Jul;83(4):578-83. doi: 10.2319/090212-704.1. Epub 2013 Jan 9.

PMID: 23301999 [PubMed - indexed for MEDLINE]

[Related citations](#)

39. [Long-term therapeutic efficacy of oral appliances in treatment of obstructive sleep apnea-hypopnea syndrome.](#)

Gong X, Zhang J, Zhao Y, Gao X.

Angle Orthod. 2013 Jul;83(4):653-8. doi: 10.2319/060412-463.1. Epub 2012 Dec 27.

PMID: 23270383 [PubMed - indexed for MEDLINE]

[Related citations](#)

40. [A comparison of second premolar extraction and mini-implant total arch distalization with interproximal stripping.](#)

Jung MH.

Angle Orthod. 2013 Jul;83(4):680-5. doi: 10.2319/091112-726.1.

Epub 2012 Nov 30.

PMID: 23199101 [PubMed - indexed for MEDLINE]

[Related citations](#)

41. [Effectiveness of computer-assisted orthodontic treatment technology to achieve predicted outcomes.](#)

Larson BE, Vaubel CJ, Grünheid T.

Angle Orthod. 2013 Jul;83(4):557-62. doi: 10.2319/080612-635.1.

Epub 2012 Nov 26.

PMID: 23181776 [PubMed - indexed for MEDLINE]

[Related citations](#)

42. [Effect of incisor position on the self-perceived psychosocial impacts of malocclusion among Chinese young adults.](#)

Dahong X, Xiangrong C, Ying L, Yusong L, Ying G, Yan S.

Angle Orthod. 2013 Jul;83(4):617-22. doi: 10.2319/062012-508.1.

Epub 2012 Nov 19.

PMID: 23163832 [PubMed - indexed for MEDLINE]

[Related citations](#)

43. [Maxillary growth and maturation during infancy and early childhood.](#)

Laowansiri U, Behrents RG, Araujo E, Oliver DR, Buschang PH.

Angle Orthod. 2013 Jul;83(4):563-71. doi: 10.2319/071312-580.1.

Epub 2012 Nov 13.

PMID: 23148607 [PubMed - indexed for MEDLINE]

[Related citations](#)

44. [Combined palliative and anti-inflammatory medications as treatment of temporomandibular joint disc displacement without reduction: a systematic review.](#)

Januzzi E, Nasri-Heir C, Grossmann E, Leite FM, Heir GM, Melnik T.

Cranio. 2013 Jul;31(3):211-25. Review.  
PMID: 23971162 [PubMed - indexed for MEDLINE]

[Related citations](#)

45. [Clinical study on the comparison of masticatory efficiency and jaw movement before and after temporomandibular disorder treatment.](#)

Kümbüloğlu O, Saracoglu A, Bingöl P, Hatipoğlu A, Ozcan M.  
Cranio. 2013 Jul;31(3):190-201.

PMID: 23971160 [PubMed - indexed for MEDLINE]

[Related citations](#)

46. [The role of interprofessional education in the management of temporomandibular and sleep disorders.](#)

Mehta NM.

Cranio. 2013 Jul;31(3):159-60. No abstract available.

PMID: 23971155 [PubMed - indexed for MEDLINE]

[Related citations](#)

47. [Sensitivity/specificity: straw men, red herrings, and dental politics.](#)

Jankelson RR.

Cranio. 2013 Jul;31(3):156-8. No abstract available.

PMID: 23971154 [PubMed - indexed for MEDLINE]

[Related citations](#)

48. [Epidemiology, diagnosis, and treatment of temporomandibular disorders.](#)

Liu F, Steinkeler A.

Dent Clin North Am. 2013 Jul;57(3):465-79. doi:  
10.1016/j.cden.2013.04.006. Review.

PMID: 23809304 [PubMed - indexed for MEDLINE]

[Related citations](#)

49. [Disorders of the masticatory muscles.](#)

De Rossi SS, Stern I, Sollecito TP.

Dent Clin North Am. 2013 Jul;57(3):449-64. doi:  
10.1016/j.cden.2013.04.007. Review.

PMID: 23809303 [PubMed - indexed for MEDLINE]

[Related citations](#)

50. [Differential diagnosis of orofacial pain and temporomandibular disorder.](#)

Kumar A, Brennan MT.

Dent Clin North Am. 2013 Jul;57(3):419-28. doi:  
10.1016/j.cden.2013.04.003. Epub 2013 May 23. Review.

PMID: 23809301 [PubMed - indexed for MEDLINE]

[Related citations](#)

51. [Diagnostic imaging for temporomandibular disorders and orofacial pain.](#)

Hunter A, Kalathingal S.

Dent Clin North Am. 2013 Jul;57(3):405-18. doi:  
10.1016/j.cden.2013.04.008. Epub 2013 Jun 5. Review.

PMID: 23809300 [PubMed - indexed for MEDLINE]

[Related citations](#)

52. [Clinical assessment of patients with orofacial pain and temporomandibular disorders.](#)

Stern I, Greenberg MS.

Dent Clin North Am. 2013 Jul;57(3):393-404. doi:  
10.1016/j.cden.2013.04.002. Review.

PMID: 23809299 [PubMed - indexed for MEDLINE]

[Related citations](#)

53. [Orofacial pain: a primer.](#)

De Rossi SS.

Dent Clin North Am. 2013 Jul;57(3):383-92. doi:  
10.1016/j.cden.2013.04.001. Epub 2013 Jun 4. Review.

PMID: 23809298 [PubMed - indexed for MEDLINE]

[Related citations](#)

54. [Management of occlusion over implants, part 2: three 10-year case follow-ups and evaluations.](#)

Escalante Vasquez R.

Dent Today. 2013 Jul;32(7):132, 134-5. No abstract available.

PMID: 23926721 [PubMed - indexed for MEDLINE]

[Related citations](#)

55. [Technique tips--incisal tips.](#)

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