

THE AMERICAN BOARD OF ORTHODONTICS

WRITTEN EXAMINATION

READING LIST 2020

The objective of this reading list is to offer the practicing orthodontist a list of references, which may serve as a source of knowledge in preparing for certification. This reading list includes papers of historical as well as scientific interest. It is intended to give the orthodontist a broad perspective of the changing world of orthodontic theory and practice. It should be clearly understood that a bibliography, such as this, is not all encompassing and does not remain static. It will be continuously subject to additions and deletions. Whenever possible, links to the resource, full text or article abstracts are provided. *If you or your school are not subscribers to the journals included on this reading list, it may be possible to purchase single article access through the publisher. The ABO cannot provide the full text if the article or journal is not open access.*

The American Board of Orthodontics does not consider any of the articles and/or texts to contain the indisputable answer to any questions within the field of orthodontics. Examinees are responsible for the content of the entire reading list, even though some references may not be represented by an exam question. Current literature and textbooks on orthodontics may be studied in addition to the suggested references.

RESOURCES

1. American Heart Association: CPR & First Aid Emergency Cardiovascular Care, <https://eccguidelines.heart.org/index.php/circulation/cpr-ecc-guidelines-2/>; Accessed July 10, 2019.

2. Berridge NL, Burke GAE, Reynolds PA, et al: 3D Head & Neck Anatomy for Dentistry, Primal Pictures Ltd, 2009. ***(Or any contemporary anatomy resource)***

Use this link to obtain discounted access for one month:

<https://primalpictures.com/adoptions.aspx>

Code: ABO

3. Centers for Disease Control and Prevention: Guidelines for Disinfection and Sterilization in Healthcare Facilities 2008, <https://www.cdc.gov/infectioncontrol/guidelines/disinfection/>; Accessed July 10, 2019.

4. Centers for Disease Control and Prevention: Vaccine Information for Adults, <https://www.cdc.gov/vaccines/spec-grps.html>; Accessed July 10, 2019.

5. The American Board of Orthodontics, <http://www.AmericanBoardOrtho.com>; Accessed July 10, 2019.

TEXTBOOKS

1. English JD, Akyalcin S, Peltomaki T, et al: Mosby's Orthodontic Review, ed 2, Mosby, 2015.
2. Graber L, Vanarsdall R, Vig KWL: Orthodontics: Current Principles and Techniques, ed 6, Mosby, 2017.
3. Jacobson A and Jacobson RL: Radiographic Cephalometry: From Basics to 3-D Imaging, ed 2, Quintessence, 2007.
4. Miller SL: Statistics for Dentistry and Medicine, Reston Publishing Company, 1981.
5. Moore DS, McCabe GP, Craig BA: Introduction to the Practice of Statistics, ed 9, WH Freeman, 2017.
6. Nanci A: Ten Cate's Oral Histology: Development, Structure, and Function, ed 9, Mosby, 2018.
7. Neville BW, Damm DE, Allen CM, et al: Oral and Maxillofacial Pathology, ed 4, Elsevier, 2016.
8. Okeson JP: Management of Temporomandibular Disorders and Occlusion, ed 8, Elsevier, 2019.
9. Proffit WR, Fields HW, Larson BE, et al: Contemporary Orthodontics, ed 6, Elsevier, 2019.
10. Proffit WR, White L, Sarver DL: Contemporary Treatment of Dentofacial Deformity, Mosby, 2003.
11. Rule JT and Veatch RM: Ethical Questions in Dentistry, ed 2, Quintessence, 2004.
12. Standring S (ed): Gray's Anatomy: The Anatomical Basis of Clinical Practice, ed 41, Elsevier, 2016. (*Or any contemporary anatomy textbook*)

JOURNAL ARTICLES

Advances in Clinical Chemistry

1. Song L: Calcium and bone metabolism indices. *Advances in Clinical Chemistry* 82: 1-46, 2017.

<https://www.sciencedirect.com/science/article/pii/S0065242317300471>

American Journal of Medical Genetics

1. Cohen MM Jr. and Kreiborg S: Suture formation, premature sutural fusion, and suture default zones in Apert syndrome. *American Journal of Medical Genetics* 62(4): 339-344, April 1996.

<https://onlinelibrary.wiley.com/doi/10.1002/%28SICI%291096-8628%2819960424%2962%3A4%3C339%3A%3AAID-AJMG3%3E3.0.CO%3B2-M>

American Journal of Orthodontics and Dentofacial Orthopedics

1. Armas Galindo HR, Sadowsky PL, Vlachos C, et al: An in vivo comparison between a visible light-cured bonding system and a chemically cured bonding system. *American Journal of Orthodontics and Dentofacial Orthopedics* 113(3): 271-275, March 1998.

[https://www.ajodo.org/article/S0889-5406\(98\)70296-3/abstract](https://www.ajodo.org/article/S0889-5406(98)70296-3/abstract)

2. Becker A and Chaushu S: Etiology of maxillary canine impaction: a review. *American Journal of Orthodontics and Dentofacial Orthopedics* 148(4): 557–567, October 2015.

[https://www.ajodo.org/article/S0889-5406\(15\)00842-2/abstract](https://www.ajodo.org/article/S0889-5406(15)00842-2/abstract)

3. Behrents RG, Valanju Shelgikar A, Conley RS, et al: Obstructive sleep apnea and orthodontics: an American Association of Orthodontists white paper. *American Journal of Orthodontics and Dentofacial Orthopedics* 156(1): 13-28.e1, July 2019.

[https://www.ajodo.org/article/S0889-5406\(19\)30278-1/abstract](https://www.ajodo.org/article/S0889-5406(19)30278-1/abstract)

4. Bishara SE, Hoppens BJ, Jakobsen JR, et al: Changes in the molar relationship between the deciduous and permanent dentitions: a longitudinal study. *American Journal of Orthodontics and Dentofacial Orthopedics* 93(1): 19-28, January 1988.

[https://www.ajodo.org/article/0889-5406\(88\)90189-8/fulltext](https://www.ajodo.org/article/0889-5406(88)90189-8/fulltext)

5. Bishara SE, Khadivi P, Jakobsen JR: Changes in tooth size-arch length relationship from the deciduous to the permanent dentition: a longitudinal study. *American Journal of Orthodontics and Dentofacial Orthopedics* 108(6): 607-613, December 1995.

[https://www.ajodo.org/article/S0889-5406\(95\)70006-4/abstract](https://www.ajodo.org/article/S0889-5406(95)70006-4/abstract)

6. Björk A and Skieller V: Facial development and tooth eruption: an implant study at the age of puberty. *American Journal of Orthodontics and Dentofacial Orthopedics* 62(4): 339-383, October 1972.

[https://www.ajodo.org/article/S0002-9416\(72\)90277-1/pdf](https://www.ajodo.org/article/S0002-9416(72)90277-1/pdf)

7. Chen Y, Kyung HM, Zhao WT, et al: Critical factors for the success of orthodontic mini-implants: a systematic review. *American Journal of Orthodontics and Dentofacial Orthopedics* 135(3): 284-291, March 2009.
[https://www.ajodo.org/article/S0889-5406\(08\)00860-3/abstract](https://www.ajodo.org/article/S0889-5406(08)00860-3/abstract)
8. Ciarlanti R and Melsen B: Semipermanent replacement of missing maxillary lateral incisors by mini-implant retained pontics: a follow-up study. *American Journal of Orthodontics and Dentofacial Orthopedics* 151(5): 989-994, May 2017.
[https://www.ajodo.org/article/S0889-5406\(17\)30092-6/abstract](https://www.ajodo.org/article/S0889-5406(17)30092-6/abstract)
9. Elshebiny T, Palomo JM, Baumgartel S: Anatomic assessment of the mandibular buccal shelf for mini screw insertion in white patients. *American Journal of Orthodontics and Dentofacial Orthopedics* 153(4): 505-511, April 2018.
[https://www.ajodo.org/article/S0889-5406\(17\)31031-4/abstract](https://www.ajodo.org/article/S0889-5406(17)31031-4/abstract)
10. Ghoneima A, Abdel-Fattah E, Hartsfield J, et al: Effects of rapid maxillary expansion on the cranial and circummaxillary sutures. *American Journal of Orthodontics and Dentofacial Orthopedics* 140(4): 510-519, October 2011.
[https://www.ajodo.org/article/S0889-5406\(11\)00626-3/abstract](https://www.ajodo.org/article/S0889-5406(11)00626-3/abstract)
11. Gul Amuk N, Baysal A, Coskun R, et al: Effectiveness of incremental vs maximum bite advancement during Herbst appliance therapy in late adolescent and young adult patients. *American Journal of Orthodontics and Dentofacial Orthopedics* 155(1): 48-56, January 2019.
[https://www.ajodo.org/article/S0889-5406\(18\)30759-5/abstract](https://www.ajodo.org/article/S0889-5406(18)30759-5/abstract)
12. Huang H, Williams RC, Kyrkanides S: Accelerated orthodontic tooth movement: molecular mechanisms. *American Journal of Orthodontics and Dentofacial Orthopedics* 146(5): 620-632, November 2014.
[https://www.ajodo.org/article/S0889-5406\(14\)00687-8/abstract](https://www.ajodo.org/article/S0889-5406(14)00687-8/abstract)
13. Irani SK, Oliver DR, Movahed R, et al: Pharyngeal airway evaluation after isolated mandibular setback surgery using cone-beam computed tomography. *American Journal of Orthodontics and Dentofacial Orthopedics* 153(1): 46-53, January 2018.
[https://www.ajodo.org/article/S0889-5406\(17\)30699-6/fulltext](https://www.ajodo.org/article/S0889-5406(17)30699-6/fulltext)
14. Janson G, Sathler R, Freire Fernandes TM, et al: Correction of Class II malocclusion with Class II elastics: a systematic review. *American Journal of Orthodontics and Dentofacial Orthopedics* 143(3): 383-392, March 2013.
[https://www.ajodo.org/article/S0889-5406\(12\)01110-9/abstract](https://www.ajodo.org/article/S0889-5406(12)01110-9/abstract)
15. Katzberg RW, Westesson PL, Tallents RH, et al: Orthodontics and temporomandibular joint internal derangement. *American Journal of Orthodontics and Dentofacial Orthopedics* 109(5): 515-520, May 1996.
[https://www.ajodo.org/article/S0889-5406\(96\)70136-1/abstract](https://www.ajodo.org/article/S0889-5406(96)70136-1/abstract)

16. Khosravi R, Cohan B, Hujoel P, et al: Management of overbite with the Invisalign appliance. *American Journal of Orthodontics and Dentofacial Orthopedics* 151(4): 691-699.e2, April 2017.
[https://www.ajodo.org/article/S0889-5406\(16\)30886-1/abstract](https://www.ajodo.org/article/S0889-5406(16)30886-1/abstract)
17. Kim MR, Graber TM, Viana MA: Orthodontics and temporomandibular disorder: a meta-analysis. *American Journal of Orthodontics and Dentofacial Orthopedics* 121(5): 438-446, May 2002.
[https://www.ajodo.org/article/S0889-5406\(02\)75828-9/abstract](https://www.ajodo.org/article/S0889-5406(02)75828-9/abstract)
18. Kokich VG and Kokich VO: Congenitally missing mandibular second premolars: clinical options. *American Journal of Orthodontics and Dentofacial Orthopedics* 130(4): 437-444, October 2006.
[https://www.ajodo.org/article/S0889-5406\(06\)00881-X/abstract](https://www.ajodo.org/article/S0889-5406(06)00881-X/abstract)
19. Kokich VO, Kinzer GA, Janakievski J: Congenitally missing maxillary lateral incisor: restorative replacement. *American Journal of Orthodontics and Dentofacial Orthopedics* 139(4): 435-439, April 2011.
[https://www.ajodo.org/article/S0889-5406\(11\)00088-6/abstract](https://www.ajodo.org/article/S0889-5406(11)00088-6/abstract)
20. Kim M-R, Graber TM, Viana MA: Orthodontics and temporomandibular disorder: a meta-analysis. *American Journal of Orthodontics and Dentofacial Orthopedics* 121(5): 438-446, May 2002.
[https://www.ajodo.org/article/S0889-5406\(02\)75828-9/abstract](https://www.ajodo.org/article/S0889-5406(02)75828-9/abstract)
21. Melsen B, Agerbaek M, Terp ES: New attachment through periodontal treatment and orthodontic intrusion. *American Journal of Orthodontics and Dentofacial Orthopedics* 94(2): 104-116, August 1988.
[https://www.ajodo.org/article/0889-5406\(88\)90358-7/fulltext](https://www.ajodo.org/article/0889-5406(88)90358-7/fulltext)
22. Meister M, Masella R, Jerrold L: An ethical dilemma: litigation, legislation, and ethics. *American Journal of Orthodontics and Dentofacial Orthopedics* 114(3): 358-360, September 1998.
[https://www.ajodo.org/article/S0889-5406\(98\)70076-9/abstract](https://www.ajodo.org/article/S0889-5406(98)70076-9/abstract)
23. Meyer M and Nelson G: Preadjusted edgewise appliances: theory and practice. *American Journal of Orthodontics and Dentofacial Orthopedics* 73(5): 485-498, May 1978.
[https://www.ajodo.org/article/0002-9416\(78\)90239-7/pdf](https://www.ajodo.org/article/0002-9416(78)90239-7/pdf)
24. Molen AD: Considerations in the use of cone-beam computed tomography for buccal bone measurements. *American Journal of Orthodontics and Dentofacial Orthopedics* 137(4 Suppl): S130-135, April 2010.
[https://www.ajodo.org/article/S0889-5406\(10\)00032-6/abstract](https://www.ajodo.org/article/S0889-5406(10)00032-6/abstract)
25. Moss ML and Salentijn L: The primary role of functional matrices in facial growth. *American Journal of Orthodontics and Dentofacial Orthopedics* 55(6): 566-577, June 1969.
[https://www.ajodo.org/article/0002-9416\(69\)90034-7/pdf](https://www.ajodo.org/article/0002-9416(69)90034-7/pdf)

26. Nevant CT, Buschang PH, Alexander RG, et al: Lip bumper therapy for gaining arch length. *American Journal of Orthodontics and Dentofacial Orthopedics* 100(4): 330-336, October 1991.
[https://www.ajodo.org/article/0889-5406\(91\)70070-D/pdf](https://www.ajodo.org/article/0889-5406(91)70070-D/pdf)
27. Okeson JP: Evolution of occlusion and temporomandibular disorder in orthodontics: past, present, and future. *American Journal of Orthodontics and Dentofacial Orthopedics* 147(5 Suppl): S216-S223, May 2015.
[https://www.ajodo.org/article/S0889-5406\(15\)00107-9/fulltext](https://www.ajodo.org/article/S0889-5406(15)00107-9/fulltext)
28. Patcas R, Müller L, Ullrich O, et al: Accuracy of cone-beam computed tomography at different resolutions assessed on the bony covering of the mandibular anterior teeth. *American Journal of Orthodontics and Dentofacial Orthopedics* 141(1): 41-50, January 2012.
[https://www.ajodo.org/article/S0889-5406\(11\)00870-5/abstract](https://www.ajodo.org/article/S0889-5406(11)00870-5/abstract)
29. Rinchuse DJ and McMinn JT: Summary of evidence-based systematic reviews of temporomandibular disorders. *American Journal of Orthodontics and Dentofacial Orthopedics* 130(6): 715-720, December 2006.
[https://www.ajodo.org/article/S0889-5406\(06\)00822-5/abstract](https://www.ajodo.org/article/S0889-5406(06)00822-5/abstract)
30. Scheffler NR, Proffit WR, Phillips C: Outcomes and stability in patients with anterior open bite and long anterior face height treated with temporary anchorage devices and a maxillary intrusion splint. *American Journal of Orthodontics and Dentofacial Orthopedics* 146(5): 594–602, November 2014.
[https://www.ajodo.org/article/S0889-5406\(14\)00700-8/abstract](https://www.ajodo.org/article/S0889-5406(14)00700-8/abstract)
31. Sperry TP, Steinberg MJ, Gans BJ: Mandibular movement during autorotation as a result of maxillary impaction surgery. *American Journal of Orthodontics and Dentofacial Orthopedics* 81(2): 116–123, February 1982.
[https://www.ajodo.org/article/0002-9416\(82\)90035-5/pdf](https://www.ajodo.org/article/0002-9416(82)90035-5/pdf)
32. Suri L, Gagari E, Vastardis H: Delayed tooth eruption: pathogenesis, diagnosis, and treatment. A literature review. *American Journal of Orthodontics and Dentofacial Orthopedics* 126(4): 432-445, October 2004.
[https://www.ajodo.org/article/S0889-5406\(04\)00530-X/abstract](https://www.ajodo.org/article/S0889-5406(04)00530-X/abstract)
33. Tasaki MM, Westesson PL, Isberg AM, et al: Classification and prevalence of temporomandibular joint displacement in patients and symptom-free volunteers. *American Journal of Orthodontics and Dentofacial Orthopedics* 109(3):249-262, March 1996.
[https://www.ajodo.org/article/S0889-5406\(96\)70148-8/abstract](https://www.ajodo.org/article/S0889-5406(96)70148-8/abstract)
34. Tavajohi-Kermani H, Kapur R, Sciote JJ: Tooth agenesis and craniofacial morphology in an orthodontic population. *American Journal of Orthodontics and Dentofacial Orthopedics* 122(1): 39-47, July 2002.
[https://www.ajodo.org/article/S0889-5406\(02\)00033-1/abstract](https://www.ajodo.org/article/S0889-5406(02)00033-1/abstract)

35. Tulloch JFC, Proffit WR, Phillips C: Outcomes in a 2-phase randomized clinical trial of early class II treatment. *American Journal of Orthodontics and Dentofacial Orthopedics* 125(6): 657-667, June 2004.

[https://www.ajodo.org/article/S0889-5406\(04\)00160-X/abstract](https://www.ajodo.org/article/S0889-5406(04)00160-X/abstract)

36. Wang X, Wang B, Wang Y: Antibacterial orthodontic cement to combat biofilm and white spot lesions. *American Journal of Orthodontics and Dentofacial Orthopedics* 148(6): 974-981, December 2015.

[https://www.ajodo.org/article/S0889-5406\(15\)00997-X/abstract](https://www.ajodo.org/article/S0889-5406(15)00997-X/abstract)

37. Weltman B, Vig KWL, Fields HW, et al: Root resorption associated with orthodontic tooth movement: a systematic review. *American Journal of Orthodontics and Dentofacial Orthopedics* 137(4): 462-476, April 2010.

[https://www.ajodo.org/article/S0889-5406\(09\)01222-0/abstract](https://www.ajodo.org/article/S0889-5406(09)01222-0/abstract)

38. Wood R, Sun Z, Chaudhry J, et al: Factors affecting the accuracy of buccal alveolar bone height measurements from cone-beam computed tomography images. *American Journal of Orthodontics and Dentofacial Orthopedics* 143(3): 353-363, March 2013.

[https://www.ajodo.org/article/S0889-5406\(12\)01168-7/abstract](https://www.ajodo.org/article/S0889-5406(12)01168-7/abstract)

39. Zahrowski JJ: Biphosphonate treatment: an orthodontic concern calling for a proactive approach. *American Journal of Orthodontics and Dentofacial Orthopedics* 31(3): 311-320, March 2007.

[https://www.ajodo.org/article/S0889-5406\(06\)01330-8/abstract](https://www.ajodo.org/article/S0889-5406(06)01330-8/abstract)

British Journal of Oral and Maxillofacial Surgery

1. Ghassemi M, Hilgers R-D, Jamilian A, et al: Consideration of effect of the amount of mandibular setback on the submental region in the planning of orthodontic-orthognathic treatment. *British Journal of Oral and Maxillofacial Surgery* 52(4): 334-339, April 2014.

[https://www.bjoms.com/article/S0266-4356\(14\)00026-6/abstract](https://www.bjoms.com/article/S0266-4356(14)00026-6/abstract)

Current Drug Safety

1. Fraser AD, Zhang B, Khan H, et al: Prescription Opioid Abuse and its Potential Role in Gross Dental Decay. *Current Drug Safety* 12(1): 22-26, 2017.

<http://www.currentdrugsafety.com/articles/144469/prescription-opioid-abuse-and-its-potential-role-in-gross-dental-decay>

Dental Clinics of North America

1. Scarfe WC and Farman AG: What is cone-beam CT and how does it work? *Dental Clinics of North America* 52(4):707-730, November 2008.

[https://www.dental.theclinics.com/article/S0011-8532\(08\)00044-X/abstract](https://www.dental.theclinics.com/article/S0011-8532(08)00044-X/abstract)

Dental Traumatology

1. Cvek M, Tsilingaridis G, Andreasen JO: Survival of 534 incisors after intra-alveolar root fracture in patients aged 7-17 years. *Dental Traumatology* 24: 379-387, August 2008.
<https://onlinelibrary.wiley.com/doi/full/10.1111/j.1600-9657.2008.00701.x>
2. Tronstad L: Root resorption-etiology, terminology and clinical manifestations. *Dental Traumatology* 4(6): 241-252, December 1988.
<https://onlinelibrary.wiley.com/doi/epdf/10.1111/j.1600-9657.1988.tb00642.x>
3. Tsukiboshi M: Autotransplantation of teeth: Requirements for predictable success. *Dental Traumatology* 18(4): 157-180, August 2002.
<https://onlinelibrary.wiley.com/doi/pdf/10.1034/j.1600-9657.2002.00118.x>

Development

1. Chai Y, Jiang XB, Ito Y, et al: Fate of the mammalian cranial neural crest during tooth and mandibular morphogenesis. *Development* 127(8): 1671-1679, April 2000.
<http://dev.biologists.org/content/127/8/1671>

European Journal of Orthodontics

1. Battagel JM and Orton HS: Class III malocclusion: a comparison of extraction and non-extraction techniques. *European Journal of Orthodontics* 13(3): 212-22, June 1991.
<https://academic.oup.com/ejo/article-abstract/13/3/212/460014?redirectedFrom=fulltext>
2. Mutinelli S, Manfredi M, Cozzani M: A mathematic-geometric model to calculate variation in mandibular arch form. *European Journal of Orthodontics* 22(2): 113-125, May 2000.
<https://academic.oup.com/ejo/article/22/2/113/528273>
3. Rossini G, Parrini S, Castroflorio T, et al: Periodontal health during clear aligners treatment: a systematic review. *European Journal of Orthodontics* 37(5): 539-543, October 2015.
<https://academic.oup.com/ejo/article/37/5/539/2599972>
4. Schlicher W, Nielsen I, Huang JC, et al: Consistency and precision in landmark identification in three-dimensional cone beam computed tomography scans. *European Journal of Orthodontics* 34(3): 263-275, June 2012.
<https://academic.oup.com/ejo/article/34/3/263/424115>

International Journal of Clinical Preventive Dentistry

1. Mittal R, Relhan N, Tangri T: Remineralizing agents: a comprehensive review. International Journal of Clinical Preventive Dentistry 13(1): 1-4, March 2017.
http://www.ijcpd.org/journal/list.html?pn=search&s_t=remineralizing+agents&s_a=mittal&s_k=&s_v=13&s_n=1&x=44&y=4

International Journal of Dentistry

1. Nilsson E, Bonte E, Bayet F, et al: Management of internal root resorption on permanent teeth. International Journal of Dentistry Vol 2013, Article ID 929486, 7 pages, 2013.
<https://www.hindawi.com/journals/ijd/2013/929486/>

International Journal of Oral and Maxillofacial Surgery

1. Al-Moraissi EA, Al-Magaleh SM, Iskandar RA, et al: Impact on the pharyngeal airwayspace of different orthognathic procedures for the prognathic mandible. International Journal of Oral and Maxillofacial Surgery 44(9): 1110–1118, September 2015.
[https://www.ijoms.com/article/S0901-5027\(15\)00181-2/abstract](https://www.ijoms.com/article/S0901-5027(15)00181-2/abstract)
2. Saridin CP, Raijmakers PGHM, Tuinzing DB, et al: Bone scintigraphy as a diagnostic method in unilateral hyperactivity of the mandibular condyles: a review and meta-analysis of the literature. International Journal of Oral and Maxillofacial Surgery 40(1): 11–17, January 2011.
[https://www.ijoms.com/article/S0901-5027\(10\)00415-7/abstract](https://www.ijoms.com/article/S0901-5027(10)00415-7/abstract)
3. Soverina D, Gasparini G, Pelo S, et al: Skeletal stability in orthognathic surgery wihtht surgery first approach: a systematic review. . International Journal of Oral and Maxillofacial Surgery 48(7): 930-940, July 2019.
[https://www.ijoms.com/article/S0901-5027\(19\)30005-0/abstract](https://www.ijoms.com/article/S0901-5027(19)30005-0/abstract)

Journal of Clinical Orthodontics

1. Arnett GW and Gunson MJ: Esthetic treatment planning for orthognathic surgery. Journal of Clinical Orthodontics 44(3): 196-200, March 2010.
<https://www.jco-online.com/archive/2010/03/196-esthetic-treatment-planning-for-orthognathic-surgery/>
2. Gupta B, Singh S, Tallents RH, et al: Effects of bisphosphonates on orthodontic treatment and the TMJ: a systemic review. Journal of Clinical Orthodontics 51(8): 471-478, August 2017.
<https://www.jco-online.com/archive/2017/08/471-overview-effects-of-bisphosphonates-on-orthodontic-treatment-and-the-tmj-a-systematic-review/>

Journal of Endodontics

1. Patel S, Ricucci D, Durak C, et al: Internal root resorption: a review. Journal of Endodontics 36(7): 1107-1121, July 2010.
[https://www.jendodon.com/article/S0099-2399\(10\)00245-1/abstract](https://www.jendodon.com/article/S0099-2399(10)00245-1/abstract)

Journal of Esthetic and Restorative Dentistry

1. Kokich VO and Kinzer GA: Managing the congenitally missing lateral incisor. Part I: Canine Substitution. *Journal of Esthetic and Restorative Dentistry* 17(1): 5-10, January 2005.
<https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1708-8240.2005.tb00076.x>

Journal of Maxillofacial and Oral Surgery

1. Santagata M, Tozzi U, Lamart E, et al: Effect of orthognathic surgery on the posterior airway space in patients affected by skeletal Class III malocclusion. *Journal of Maxillofacial and Oral Surgery* 14(3): 682–686, September 2015.
<https://link.springer.com/article/10.1007/s12663-014-0687-8>

Journal of Oral and Maxillofacial Surgery

1. Verweij JP, Moin DA, Mensink G, et al: Autotransplantation of premolars with a 3-dimensional printed titanium replica of the donor tooth functioning as a surgical guide: proof of concept. *Journal of Oral and Maxillofacial Surgery* 74(6): 1114-1119, June 2016.
[https://www.joms.org/article/S0278-2391\(16\)00122-1/abstract](https://www.joms.org/article/S0278-2391(16)00122-1/abstract)
2. Wilcko MT, Wilcko WM, Pulver JJ, et al.: Accelerated osteogenic orthodontics technique: a 1-stage surgically facilitated rapid orthodontic technique with alveolar augmentation. *Journal of Oral and Maxillofacial Surgery* 67(10): 2149–2159, October 2009.
[https://www.joms.org/article/S0278-2391\(09\)00585-0/abstract](https://www.joms.org/article/S0278-2391(09)00585-0/abstract)

Journal of Oral Pathology & Medicine

1. Witkop CJ: Amelogenesis imperfecta, dentinogenesis imperfect and dentin dysplasia revisited: problems in classification. *Journal of Oral Pathology & Medicine* 17(9-10): 547-553, November 1988.
<https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1600-0714.1988.tb01332.x>

Journal of Periodontology

1. Tarnow DP, Magner AW, Fletcher P: The effect of the distance from the contact point to the crest of bone on the presence or absence of the interproximal dental papilla. *Journal of Periodontology* 63(12): 995-996, December 1992.
<https://onlinelibrary.wiley.com/doi/10.1902/jop.1992.63.12.995>

Journal of Prosthetic Dentistry

1. Holmgren K, Sheikholeslam A, Riise C: Effect of a full-arch maxillary occlusal splint on parafunctional activity during sleep in patients with nocturnal bruxism and signs and symptoms of craniomandibular disorders. *Journal of Prosthetic Dentistry* 69(3): 293-297, March 1993.
[https://www.thejpd.org/article/0022-3913\(93\)90109-2/abstract](https://www.thejpd.org/article/0022-3913(93)90109-2/abstract)

Journal of Sleep Medicine

1. Larsen AJ, Rindal DB, Hatch JP, et al: Evidence supports no relationship between obstructive sleep apnea and premolar extraction: an electronic health records review. *Journal of Clinical Sleep Medicine* 2015;11(12):1443–1448.
<http://jcsm.aasm.org/ViewAbstract.aspx?pid=30357>

Oral and Maxillofacial Surgery Clinics of North America

1. Campbell JH: Pathology associated with the third molar. *Oral and Maxillofacial Surgery Clinics of North America* 25(1): 1–10, February 2013.
[https://www.oralmaxsurgery.theclinics.com/article/S1042-3699\(12\)00178-1/fulltext](https://www.oralmaxsurgery.theclinics.com/article/S1042-3699(12)00178-1/fulltext)

Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology

1. Brooks SL, Brand JW, Gibbs SJ, et al: Imaging of the temporomandibular joint: a position paper of the American Academy of Oral and Maxillofacial Radiology. *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology* 83(5): 609-618, May 1997.
[https://www.oooojournal.net/article/S1079-2104\(97\)90128-1/fulltext](https://www.oooojournal.net/article/S1079-2104(97)90128-1/fulltext)
2. Lilienthal B: Buffering systems in the mouth. *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology* 8(8): 828-841, August 1955.
[https://www.oooojournal.net/article/0030-4220\(55\)90241-3/fulltext](https://www.oooojournal.net/article/0030-4220(55)90241-3/fulltext)

Radiology

1. Mettler FA, Huda W, Toshizumi TT, et al: Effective doses in radiology and diagnostic nuclear medicine: a catalog. *Radiology* 248(1): 254-263, July 2008.
<https://pubs.rsna.org/doi/10.1148/radiol.2481071451>

Seminars in Orthodontics

1. Buschang PH, Sankey W, English JP: Early treatment of hyperdivergent open-bite malocclusions. *Seminars in Orthodontics* 8(3): 130-140, September 2002.
[https://www.semortho.com/article/1073-8746\(02\)80045-7/pdf](https://www.semortho.com/article/1073-8746(02)80045-7/pdf)
2. Kokich VG and Spear FM: Guidelines for managing the orthodontic - restorative patient. *Seminars in Orthodontics* 3(1): 3-20, March 1997.
[https://www.semortho.com/article/S1073-8746\(97\)80036-9/fulltext](https://www.semortho.com/article/S1073-8746(97)80036-9/fulltext)
3. Mathews DP and Kokich VG: Managing treatment for the orthodontic patient with periodontal problems. *Seminars in Orthodontics* 3(1): 21-38, March 1997.
[https://www.semortho.com/article/S1073-8746\(97\)80037-0/fulltext](https://www.semortho.com/article/S1073-8746(97)80037-0/fulltext)

4. Spear FM, Mathews DM, Kokich VG: Interdisciplinary Management of single tooth implant. *Seminars in Orthodontics* 3(1): 45-72, March 1997.

[https://www.semortho.com/article/S1073-8746\(97\)80039-4/fulltext](https://www.semortho.com/article/S1073-8746(97)80039-4/fulltext)

5. Thilander B: Infrabony pockets and reduced alveolar bone height in relation to orthodontic therapy. *Seminars in Orthodontics* 2(1): 55-61, March 1996.

[https://www.semortho.com/article/S1073-8746\(96\)80040-5/fulltext](https://www.semortho.com/article/S1073-8746(96)80040-5/fulltext)

Sleep Medicine Reviews

1. Neelapu BC, Kharbanda OP, Sardana HK, et al: Craniofacial and upper airway morphology in adult obstructive sleep apnea patients: a systematic review and meta-analysis of cephalometric studies. *Sleep Medicine Reviews* 31: 79-90, February 2017.

[https://www.smrj-journal.com/article/S1087-0792\(16\)00016-2/abstract](https://www.smrj-journal.com/article/S1087-0792(16)00016-2/abstract)

The Angle Orthodontist

1. Artun J, Smale I, Behbehani F, et al: Apical root resorption six and 12 months after initiation of fixed orthodontic appliance therapy. *The Angle Orthodontist* 75(6): 919-926, November 2005.

<http://www.angle.org/doi/pdf/10.1043/0003-3219%282005%2975%5B919%3AARRSAM%5D2.0.CO%3B2>

2. Cacciatore G, Ghislanzoni LTH, Alvetto L, et al: Treatment and posttreatment effects induced by the Forsus appliance: a controlled clinical study. *The Angle Orthodontist* 84(6): 1010-1017, November 2014.

<http://www.angle.org/doi/pdf/10.2319/112613-867.1>

3. Fishman LS: Radiographic evaluation of skeletal maturation. *The Angle Orthodontist* 52(2): 88-112, April 1982.

<https://www.angle.org/doi/pdf/10.1043/0003-3219%281982%29052%3C0088%3AREOSM%3E2.0.CO%3B2>

4. Gong A, Li J, Wang Z, et al: Cranial base characteristics in anteroposterior malocclusions: a meta-analysis. *The Angle Orthodontist* 86(4): 668-680, July 2016.

<https://www.angle.org/doi/full/10.2319/032315-186.1>

5. Han S, Bayome M, Lee J, et al: Evaluation of palatal bone density in adults and adolescents for application of skeletal anchorage devices. *The Angle Orthodontist* 82(4): 625-631, July 2012.

<https://www.angle.org/doi/full/10.2319/071311-445.1>

6. Kusy RP: A review of contemporary archwires: their properties and characteristics. *The Angle Orthodontist* 67(3): 197-208, June 1997.

<http://www.angle.org/doi/pdf/10.1043/0003-3219%281997%29067%3C0197%3AAROCAT%3E2.3.CO%3B2>

7. Leonardi M, Armi P, Franchi L, et al: Two interceptive approaches to palatally displaced canines: a prospective longitudinal study. *The Angle Orthodontist* 74(5): 581-6, October 2004.

<http://www.angle.org/doi/pdf/10.1043/0003-3219%282004%29074%3C0581%3ATIATPD%3E2.0.CO%3B2>

8. Marquezan M, Mattos CT, Sant'Anna EF, et al: Does cortical thickness influence the primary stability of mini screws?: A systematic review and meta-analysis. *The Angle Orthodontist* 84(6): 1093-1103, November 2014.
<http://www.angle.org/doi/pdf/10.2319/093013-716.1>
9. McNamara JA, Baccetti T, Franchi L, et al: Rapid maxillary expansion followed by fixed appliances: a long-term evaluation of changes in arch dimensions. *The Angle Orthodontist* 73(4): 344-353, August 2003.
<http://www.angle.org/doi/pdf/10.1043/0003-3219%282003%29073%3C0344%3ARMEFBF%3E2.0.CO%3B2>
10. Melsen B: Biological reaction of alveolar bone to orthodontic tooth movement. *The Angle Orthodontist* 69(2): 151-158, May 1999.
<http://www.angle.org/doi/pdf/10.1043/0003-3219%281999%29069%3C0151%3ABROABT%3E2.3.CO%3B2>
11. Nojima K, McLaughlin RP, Isshiki Y, et al: A comparative study of Caucasian and Japanese mandibular clinical arch forms. *The Angle Orthodontist* 71(3): 195-200, June 2001.
<http://www.angle.org/doi/pdf/10.1043/0003-3219%282001%29071%3C0195%3AACSOCA%3E2.0.CO%3B2>
12. Northway WM and Meade JB: Surgically assisted rapid maxillary expansion: a comparison of technique, response, and stability. *The Angle Orthodontist* 67(4): 309-320, August 1997.
<http://www.angle.org/doi/pdf/10.1043/0003-3219%281997%29067%3C0309%3ASARMEA%3E2.3.CO%3B2>
13. Siara-Olds NJ, Pangrazio-Kulbersh V, Berger J, et al: Long-term dentoskeletal changes with the bionator, Herbst, twin block, and MARA functional appliances. *The Angle Orthodontist* 80(1): 18-29, January 2010.
<http://www.angle.org/doi/full/10.2319/020109-11.1>
14. Stroud JL, English J, Buschang PH: Enamel thickness of the posterior dentition: Its implications for nonextraction treatment. *The Angle Orthodontist* 68(2): 141-146, April 1998.
<http://www.angle.org/doi/pdf/10.1043/0003-3219%281998%29068%3C0141%3AETOTPD%3E2.3.CO%3B2>

The Journal of the American Dental Association

1. Flores-Mir C, Korayem M, Heo G, et al: Craniofacial morphological characteristics in children with obstructive sleep apnea syndrome. *The Journal of the American Dental Association* 144(3): 269-277, March 2013.
[https://jada.ada.org/article/S0002-8177\(14\)60369-X/abstract](https://jada.ada.org/article/S0002-8177(14)60369-X/abstract)
2. Prinsell J: Maxillomandibular advancement surgery for obstructive sleep apnea syndrome. *The Journal of the American Dental Association* 133(11): 1489-1497, November 2002.
[https://jada.ada.org/article/S0002-8177\(14\)64612-2/abstract](https://jada.ada.org/article/S0002-8177(14)64612-2/abstract)
3. Proffit WR and Mason RM: Myofunctional therapy for tongue-thrusting: background and recommendations. *The Journal of the American Dental Association* 90(2): 403-411, February 1975.
[https://jada.ada.org/article/S0002-8177\(75\)02035-1/fulltext](https://jada.ada.org/article/S0002-8177(75)02035-1/fulltext)

4. Safadi GS, Safadi TJ, Terezhalmay GT, et al: Latex hypersensitivity: its prevalence among dental professionals. The Journal of the American Dental Association 127(1): 83-88, January 1996.

[https://jada.ada.org/article/S0002-8177\(15\)60230-6/fulltext](https://jada.ada.org/article/S0002-8177(15)60230-6/fulltext)

5. Tieu LD, Walker SL, Major MP, et al: Management of ankylosed primary molars with premolar successors. The Journal of the American Dental Association 144(6): 602-611, June 2013.

[https://jada.ada.org/article/S0002-8177\(14\)60764-9/abstract](https://jada.ada.org/article/S0002-8177(14)60764-9/abstract)