

THE AMERICAN BOARD OF ORTHODONTICS WRITTEN EXAMINATION READING LIST 2026

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 the Written Examination. 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. The American Board of Orthodontics (ABO) does not consider any of the articles and/or texts to contain the indisputable answer to any questions within the field of orthodontics. 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 and/or American Association of Orthodontists (AAO) library cannot provide the full text if the article or journal is not open access.

RESOURCES *(links verified July 2025)*

1. Autism Spectrum Disorder (ASD): Signs and Symptoms of Autism Spectrum Disorder. Centers for Disease Control and Prevention, https://www.cdc.gov/autism/signs-symptoms/?CDC_AAref_Val=https://www.cdc.gov/ncbddd/autism/signs.html
2. Down Syndrome: Centers for Disease Control and Prevention, <https://www.cdc.gov/birth-defects/about/down-syndrome.html>
3. Institute of Medicine. 1997. Dietary Reference Intakes for Calcium, Phosphorus, Magnesium, Vitamin D, and Fluoride. Washington, DC: The National Academies Press, <https://nap.nationalacademies.org/catalog/5776/dietary-reference-intakes-for-calcium-phosphorus-magnesium-vitamin-d-and-fluoride>
4. Primal's 3D Atlas of Human Dentistry. Pharma Intelligence UK Limited/Primal Pictures. Use this link to obtain discounted access for six months, <https://www.primalpictures.com/adoptions/abo>
5. The American Board of Orthodontics, <https://www.americanboardortho.com/>
6. 2020 American Heart Association Guidelines for CPR and ECC. American Heart Association, <https://cpr.heart.org/en/resuscitation-science/cpr-and-ecc-guidelines>

7. Viral Hepatitis: Hepatitis C. Centers for Disease Control and Prevention, <https://www.cdc.gov/hepatitis/hcv/index.htm>
8. Vaccines and Preventable Diseases. Centers for Disease Control and Prevention, <https://www.cdc.gov/vaccines>
9. Centers for Disease Control and Prevention: Guidelines for Disinfection and Sterilization in Healthcare Facilities 2008, https://www.cdc.gov/infection-control/hcp/disinfection-and-sterilization/?CDC_AAref_Val=https://www.cdc.gov/infectioncontrol/guidelines/disinfection/

TEXTBOOKS

1. Berkowitz S, Cleft Lip and Palate-Diagnosis and Management, 2nd ed., Singular, 2006.
2. English JD, Akyalcin S, Peltomaki T, Mosby's Orthodontic Review, 3rd ed., Mosby, 2026.
3. Enlow DH, Essentials of Facial Growth, 2nd ed., Needham Press, 2008. **NEW**
4. Fehrenbach M, Popowics T, Illustrated Dental Embryology, Histology, and Anatomy, 5th ed., Saunders, 2019.
5. Graber L, Vig KWL, Huang GJ, Fleming PS, Orthodontics, Current Principles and Techniques, 7th ed., Elsevier, 2022.
6. Jacobson A, Jacobson RL, Radiographic Cephalometry: From Basics to 3-D Imaging, 2nd ed., Quintessence, 2007.
7. Johnston LE, New Vistas in Orthodontics, Lea & Febiger, 1985. **NEW**
8. Marieb E, Hoehn K, Human Anatomy & Physiology, 11th ed., Pearson, 2018.
9. McLaughlin RP, Bennett JC, Trevisi HJ, Systemized Orthodontic Treatment Mechanics, Mosby, 2001.
10. McNamara JA Jr, Brudon WL, Kokich VG, Orthodontics and Dentofacial Orthopedics, Needham Press, 2001.
11. Miller SL, Statistics for Dentistry and Medicine, Reston Publishing Company, 1981. **NEW**
12. Moody S, Principles of Developmental Genetics, 2nd ed., Elsevier, 2014.
13. Nanci A, Ten Cate's Oral Histology: Development, Structure, and Function, 9th ed., Mosby, 2018.

14. Neville BW, Damm DE, Allen CM, et al, Oral and Maxillofacial Pathology, 4th ed., Saunders, 2016.
15. Okeson JP, Management of Temporomandibular Disorders and Occlusion, 8th ed., Mosby, 2019.
16. Proffit WR, Fields HW, Larson BE, Sarver DM, Contemporary Orthodontics, 7th ed., Mosby, 2025.
17. Proffit WR, White L, Sarver DM, Contemporary Treatment of Dentofacial Deformity, Mosby, 2003.
18. Proffit WR, White L, Surgical-Orthodontic Treatment, Mosby, 1991.
19. Sperber GH, Sperber SM, Craniofacial Embryogenetics and Development, 3rd ed., People's Medical Publishing House, 2019.
20. Standring S, Gray's Anatomy: The Anatomical Basis of Clinical Practice, 42nd ed., Elsevier, 2021.

JOURNAL ARTICLES

AMERICAN JOURNAL OF NEURORADIOLOGY

1. Johnson JM, Moonis G, Green GE, Carmody R, Burbank HN. Syndromes of the first and second branchial arches, part 1: embryology and characteristic defects. *American Journal of Neuroradiology* 32(1):14-19, January 2011. <https://pubmed.ncbi.nlm.nih.gov/20299437/>

AMERICAN JOURNAL OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

2. Asbell MB. A brief history of orthodontics. *American Journal of Orthodontics and Dentofacial Orthopedics* 98(3):206-13, September 1990.
[https://www.ajodo.org/article/S0889-5406\(05\)81597-5/fulltext](https://www.ajodo.org/article/S0889-5406(05)81597-5/fulltext) **NEW**
3. Baccetti T, Franchi L, Stahl F. Comparison of 2 comprehensive Class II treatment protocols including the bonded Herbst and headgear appliances: a double-blind study of consecutively treated patients at puberty. *American Journal of Orthodontics and Dentofacial Orthopedics* 135(6):698.e1-10; discussion 698-9, June 2009.
[https://www.ajodo.org/article/S0889-5406\(09\)00221-2/fulltext](https://www.ajodo.org/article/S0889-5406(09)00221-2/fulltext)

4. Baccetti T, Franchi L, Toth LR, McNamara JA. Treatment timing for Twin-block therapy. *American Journal of Orthodontics and Dentofacial Orthopedics* 118(2):159-70, August 2000. [https://www.ajodo.org/article/S0889-5406\(00\)38675-9/fulltext](https://www.ajodo.org/article/S0889-5406(00)38675-9/fulltext) **NEW**
5. Bailey LJ, Phillips C, Proffit WR. Long-term outcome of surgical class III correction as a function of age at surgery. *American Journal of Orthodontics and Dentofacial Orthopedics* 133(3):365-370, March 2008. [https://www.ajodo.org/article/S0889-5406\(07\)01145-6/fulltext](https://www.ajodo.org/article/S0889-5406(07)01145-6/fulltext)
6. Becker A, 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)
7. 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/fulltext](https://www.ajodo.org/article/S0889-5406(19)30278-1/fulltext)
8. Björk A, 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)
9. Björk OA. Prediction of mandibular growth rotation. *American Journal of Orthodontics and Dentofacial Orthopedics* 55(6):585-599, June 1969. [https://www.ajodo.org/article/0002-9416\(69\)90036-0/abstract](https://www.ajodo.org/article/0002-9416(69)90036-0/abstract)
10. Chung CH, Mongiovi VD. Craniofacial growth in untreated skeletal Class I subjects with low, average, and high MP-SN angles: A longitudinal study. *American Journal of Orthodontics and Dentofacial Orthopedics* 124(6):670-678, December 2003. [https://www.ajodo.org/article/S0889-5406\(03\)00772-8/abstract](https://www.ajodo.org/article/S0889-5406(03)00772-8/abstract)
11. Czychowska EM, Stenvik A, Bjercke B, Zachrisson BU. Outcome of tooth transplantation: survival and success rates 17-41 years posttreatment. *American Journal of Orthodontics and Dentofacial Orthopedics* 121(2):110-119, February 2002. [https://www.ajodo.org/article/S0889-5406\(02\)71790-3/fulltext](https://www.ajodo.org/article/S0889-5406(02)71790-3/fulltext) **NEW**
12. Demirjian A, Buschang PH, Tanguay R, Patterson DK. Interrelationships among measures of somatic, skeletal, dental, and sexual maturity. *American Journal of Orthodontics and Dentofacial Orthopedics* 88(5):433-438, November 1985. [https://www.ajodo.org/article/0002-9416\(85\)90070-3/abstract](https://www.ajodo.org/article/0002-9416(85)90070-3/abstract)
13. Frazier-Bowers SA, Koehler KE, Ackerman JL, Proffit WR. Primary failure of eruption: further characterization of a rare eruption disorder. *American Journal of Orthodontics and Dentofacial Orthopedics* 131(5):578.e1-11, May 2007. [https://www.ajodo.org/article/S0889-5406\(07\)00034-0/abstract](https://www.ajodo.org/article/S0889-5406(07)00034-0/abstract) **NEW**

14. Harada-Karashima M, Ishihara Y, Kamioka H, et al. Age-related changes in effect of rapid maxillary expansion on the position of labially impacted maxillary canines: A case-control study. *American Journal of Orthodontics and Dentofacial Orthopedics* 159(3):305-311, March 2021. [https://www.ajodo.org/article/S0889-5406\(20\)30533-3/fulltext](https://www.ajodo.org/article/S0889-5406(20)30533-3/fulltext)
15. Hua F, He H, Ngan P, et al. Prevalence of peg-shaped maxillary permanent lateral incisors: A meta-analysis. *American Journal of Orthodontics and Dentofacial Orthopedics* 144(1): 97-109, July 2013. [https://www.ajodo.org/article/S0889-5406\(13\)00385-5/fulltext](https://www.ajodo.org/article/S0889-5406(13)00385-5/fulltext)
16. Janson G, Fuziy A et al. Soft-tissue treatment changes in Class II division 1 malocclusion with and without extraction of maxillary premolars. *American Journal of Orthodontics and Dentofacial Orthopedics* 123(6):729.e1-8, December 2007. [https://www.ajodo.org/article/S0889-5406\(07\)00744-5/fulltext](https://www.ajodo.org/article/S0889-5406(07)00744-5/fulltext)
17. Khosravi R, Cohanin 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)
18. 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)
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. Kusy RP, Whitley JQ. Thermal and mechanical characteristics of stainless steel, titanium-molybdenum, and nickel-titanium archwires. *American Journal of Orthodontics and Dentofacial Orthopedics* 131(2):229-237, February 2007. [https://www.ajodo.org/article/S0889-5406\(06\)01336-9/abstract](https://www.ajodo.org/article/S0889-5406(06)01336-9/abstract) **NEW**
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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. 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):130-135, April 2010. [https://www.ajodo.org/article/S0889-5406\(10\)00032-6/abstract](https://www.ajodo.org/article/S0889-5406(10)00032-6/abstract)

24. Okeson JP. Evolution of occlusion and temporomandibular disorder in orthodontics: past, present, and future. *American Journal of Orthodontics and Dentofacial Orthopedics* 147(5 Suppl):S216-223, May 2015. [https://www.ajodo.org/article/S0889-5406\(15\)00107-9/fulltext](https://www.ajodo.org/article/S0889-5406(15)00107-9/fulltext)
25. Pancherz H, Bjerklin K, Lindskog-Stokland B, Hansen K. Thirty-two-year follow-up study of Herbst therapy: A biometric dental cast analysis. *American Journal of Orthodontics and Dentofacial Orthopedics* 145(1):15-27, January 2014. [https://www.ajodo.org/article/S0889-5406\(13\)00896-2/abstract](https://www.ajodo.org/article/S0889-5406(13)00896-2/abstract) **NEW**
26. Peck S, Peck L, Kataja M. Prevalence of tooth agenesis and peg-shaped maxillary lateral incisor associated with palatally displaced canine (PDC) anomaly. *American Journal of Orthodontics and Dentofacial Orthopedics* 110(4):441-443, October 1996. [https://www.ajodo.org/article/S0889-5406\(96\)70048-3/fulltext](https://www.ajodo.org/article/S0889-5406(96)70048-3/fulltext)
27. Peiro-Guijarro MA, Guijarro-Martinez R, Hernandez-Alfaro F. Surgery first in orthognathic surgery: A systematic review of the literature. *American Journal of Orthodontics and Dentofacial Orthopedics* 149(4):448-462, April 2016. [https://www.ajodo.org/article/S0889-5406\(15\)01384-0/abstract](https://www.ajodo.org/article/S0889-5406(15)01384-0/abstract) **NEW**
28. Sandler J, Murray A, Thiruvengkatahari B, Gutierrez R, Speight P, O'Brien K. Effectiveness of 3 methods of anchorage reinforcement for maximum anchorage in adolescents: A 3-arm multicenter randomized clinical trial. *American Journal of Orthodontics and Dentofacial Orthopedics* 146(1):10-20, July 2014. [https://www.ajodo.org/article/S0889-5406\(14\)00365-5/abstract](https://www.ajodo.org/article/S0889-5406(14)00365-5/abstract) **NEW**
29. Sarver DM. The importance of incisor positioning in the esthetic smile: the smile arc. *American Journal of Orthodontics and Dentofacial Orthopedics* 120(2):98-111, August 2001. [https://www.ajodo.org/article/S0889-5406\(01\)32448-4/fulltext](https://www.ajodo.org/article/S0889-5406(01)32448-4/fulltext)
30. Smith RJ, Burstone CJ. Mechanics of tooth movement. *American Journal of Orthodontics and Dentofacial Orthopedics* 85(4):294-307, April 1984. [https://www.ajodo.org/article/0002-9416\(84\)90187-8/fulltext](https://www.ajodo.org/article/0002-9416(84)90187-8/fulltext) **NEW**
31. Song KT, Park JH, Moon W, Chae JM, Kang KH. Three-dimensional changes of the zygomaticomaxillary complex after mini-implant assisted rapid maxillary expansion. *American Journal of Orthodontics and Dentofacial Orthopedics* 156(5):653-662, November 2019. [https://www.ajodo.org/article/S0889-5406\(19\)30619-5/fulltext](https://www.ajodo.org/article/S0889-5406(19)30619-5/fulltext)
32. 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)

33. 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)
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35. 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)

BIOMATERIALS

36. von Knoch F, Jaquiere C, Kowalsky M, Schaeren S, Alabre C, Martin I, Rubash HE, Shanbhag AS. Effects of bisphosphonates on proliferation and osteoblast differentiation of human bone marrow stromal cells. *Biomaterials* 26(34):6941-9, December 2005. <https://pubmed.ncbi.nlm.nih.gov/16009417/> **NEW**

BRITISH JOURNAL OF ORTHODONTICS

37. Björk A, Skieller V. Growth of the maxilla in three dimensions as revealed radiographically by the implant method. *British Journal of Orthodontics* 4(2):53-64, April 1977. <https://www.tandfonline.com/doi/abs/10.1179/bjo.4.2.53>

COCHRANE DATABASE OF SYSTEMIC REVIEWS

38. Fleming PS, Fedorowicz Z, Johal A, El-Angbawi A, Pandis N. Surgical adjunctive procedures for accelerating orthodontic treatment. *Cochrane Database Systems Review* Jun 30;(6):CD010572, June 2015. <https://pubmed.ncbi.nlm.nih.gov/26123284/>
39. Worthington HV, Lewis SR, Glenny AM, Huang SS, Innes NP, O'Malley L, Riley P, Walsh T, Wong MCM, Clarkson JE, Veitz-Keenan A. Topical silver diamine fluoride (SDF) for preventing and managing dental caries in children and adults. *Cochrane Database Systems Review* Nov 7;11(11):CD012718, November 2024. <https://pubmed.ncbi.nlm.nih.gov/39508296/> **NEW**

CURRENT DRUG SAFETY

40. Fraser AD, Zhang B, Khan H, Ma H, Hersh EV. Prescription opioid abuse and its potential role in gross dental decay. *Current Drug Safety* 12(1):22-26, 2017. <https://pubmed.ncbi.nlm.nih.gov/27492482/>

DENTAL TRAUMATOLOGY

41. Tsukiboshi M. Autotransplantation of teeth: requirements for predictable success. *Dental Traumatology* 18(4):157-80, August 2002.
https://www.researchgate.net/profile/Mitsuhiro_Tsukiboshi/publication/233817702_Autotransplantation_of_teeth/links/58a24e4fa6fdccf5e9710e65/Autotransplantation-of-teeth.pdf **NEW**

EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING

42. Van den Wyngaert T, Strobel K, Kampen WU, Kuwert T, van der Bruggen W, Mohan HK, Gnanasegaran G, Delgado-Bolton R, Weber WA, Beheshti M, Langsteger W, Giammarile F, Mottaghy FM, Paycha F. The EANM practice guidelines for bone scintigraphy. *European Journal of Nuclear Medicine and Molecular Imaging* 43(9):1723-1738, August 2016.
<https://pubmed.ncbi.nlm.nih.gov/27262701/>

EUROPEAN JOURNAL OF ORTHODONTICS

43. Alyammahi AS, Kaklamanos EG, Athanasiou AE. Effectiveness of extraction of primary canines for interceptive management of palatally displaced permanent canines: a systematic review and meta-analysis. *European Journal of Orthodontics* 40(2):149-156, April 2018. <https://pubmed.ncbi.nlm.nih.gov/28575212/>
44. Björk A, Skieller V. Normal and abnormal growth of the mandible. A synthesis of longitudinal cephalometric implant studies over a period of 25 years. *European Journal of Orthodontics* 5(1):1-46, February 1983. <https://pubmed.ncbi.nlm.nih.gov/6572593/> **NEW**
45. Kapetanović A, Theodorou CI, Bergé SJ, Schols JGJH, Xi T. Efficacy of miniscrew-assisted rapid palatal expansion (MARPE) in late adolescents and adults: a systematic review and meta-analysis. *European Journal of Orthodontics* 43(3):313-323, June 2021.
<https://pubmed.ncbi.nlm.nih.gov/33882127/>
46. Samandara A, Papageorgiou SN, Ioannidou-Marathiotou I, Kavvadia-Tsatala S, Papadopoulos MA. Evaluation of orthodontically induced external root resorption following orthodontic treatment using cone beam computed tomography (CBCT): a systematic review and meta-analysis. *European Journal of Orthodontics* 41(1):67-79, January 2019.
<https://pubmed.ncbi.nlm.nih.gov/29771300/> **NEW**
47. VonBöhl M, Kuijpers-Jagtman AM. Hyalinization during orthodontic tooth movement. A systematic review of tissue reactions. *European Journal of Orthodontics* 31(1):30-36, February 2009. <https://academic.oup.com/ejo/article/31/1/30/445770>

FRONTIERS IN NEUROLOGY

48. Hybbinette H, Schalling E, Plantin J, Nygren-Deboussard C, Schütz M, Östberg P, Lindberg PG. Recovery of apraxia of speech and aphasia in patients with hand motor impairment after stroke. *Frontiers in Neurology* 12:634065, March 2021.
<https://www.frontiersin.org/journals/neurology/articles/10.3389/fneur.2021.634065/full>

HEAD AND NECK PATHOLOGY

49. McLean AC, Vargas PA. Cystic lesions of the jaws: The top 10 differential diagnoses to ponder. *Head and Neck Pathology* 17(1):85-98, March 2023.
<https://pmc.ncbi.nlm.nih.gov/articles/PMC10063769/> **NEW**

INTERNATIONAL JOURNAL OF CLINICAL PREVENTIVE DENTISTRY

50. Mittal R, Relhan N, Tangri T. Remineralizing agents: a comprehensive review. *International Journal of Clinical Preventive Dentistry* 13(1):1-4, March 2017.
<http://pdf.medrang.co.kr/ljcpd2/2017/013/ljcpd013-01-01.pdf>

INTERNATIONAL JOURNAL OF ORAL & MAXILLOFACIAL SURGERY

51. Verquin M, Daems L, Politis C. Short-term complications after surgically assisted rapid palatal expansion: a retrospective cohort study. *International Journal of Oral and Maxillofacial Surgery* 46(3):303-308, March 2017. [https://www.ijoms.com/article/S0901-5027\(16\)30325-3/fulltext](https://www.ijoms.com/article/S0901-5027(16)30325-3/fulltext)

INTERNATIONAL JOURNAL OF PERIODONTICS AND RESTORATIVE DENTISTRY

52. Carvalho CV, Bauer FP, Romito GA, Pannuti CM, De Micheli G. Orthodontic extrusion with or without circumferential supracrestal fiberotomy and root planning. *International Journal of Periodontics and Restorative Dentistry* 26(1):87-93, February 2006.
<https://pubmed.ncbi.nlm.nih.gov/16515100/> **NEW**

JOURNAL OF CLINICAL ORTHODONTICS

53. 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/>
54. Park JH, Kim JH, Kai A, et al. Post-COVID-19 clinical and management guidelines for orthodontic practices. *Journal of Clinical Orthodontics* 54(6):351-355, June 2020.
<https://www.jco-online.com/archive/2020/06/351-management-marketing-post-covid-19-management-guidelines-for-orthodontic-practices/>

JOURNAL OF CLINICAL PERIODONTOLOGY

55. Chung WC, Tu YK, Lin YH, Lin HK. Outcomes of autotransplanted teeth with complete root formation: a systematic review and meta-analysis. *Journal of Clinical Periodontology* 14(4):412-23, April 2014. <https://onlinelibrary.wiley.com/doi/10.1111/jcpe.12228> **NEW**

JOURNAL OF DENTAL RESEARCH

56. Miroshnychenko A, Ibrahim S, Azab M, Roldan Y, Martinez JPD, Tamilselvan D, He L, Little JW, Urquhart O, Tampi M, Polk DE, Moore PA, Hersh EV, Claytor B, Carrasco-Labra A, Brignardello-Petersen R. Acute postoperative pain due to dental extraction in the adult population: a systematic review and network meta-analysis. *Journal of Dental Research* 102(4):391-401, April 2023. <https://pubmed.ncbi.nlm.nih.gov/36631957/>

JOURNAL OF ENDODONTICS

57. 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

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