

THE AMERICAN BOARD OF ORTHODONTICS WRITTEN EXAMINATION READING LIST 2024

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 and/or AAO library 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 *(links verified July 2023)*

1. Apraxia of Speech: National Institute on Deafness and Other Communication Disorders, <https://www.nidcd.nih.gov/health/apraxia-speech> **NEW**
2. Autism Spectrum Disorder (ASD): Signs and Symptoms of Autism Spectrum Disorder. Centers for Disease Control and Prevention, <https://www.cdc.gov/ncbddd/autism/signs.html>.
3. 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>.
4. The American Board of Orthodontics. <https://www.americanboardortho.com/>.
5. 2020 American Heart Association Guidelines for CPR and ECC. American Heart Association, <https://cpr.heart.org/en/resuscitation-science/cpr-and-ecc-guidelines>.

6. Vaccines and Preventable Diseases: Shingles (Herpes Zoster) Vaccination. Centers for Disease Control and Prevention, <https://www.cdc.gov/shingles/vaccination.html>.
7. Vaccines and Preventable Diseases: HPV Vaccination Recommendations. Centers for Disease Control and Prevention, <https://www.cdc.gov/vaccines/vpd/hpv/hcp/recommendations.html> **NEW LINK**
8. Viral Hepatitis: Hepatitis C. Centers for Disease Control and Prevention, <https://www.cdc.gov/hepatitis/hcv/index.htm>.

TEXTBOOKS

1. English JD, Akyalcin S, Peltomaki T, et al: Mosby's Orthodontic Review, ed. 2, Mosby, 2015.
2. Fehrenbach M, Popowics T: Illustrated Dental Embryology, Histology, and Anatomy, ed. 5, Saunders, 2019.
3. Graber LW, Vig KWL, Huang GJ, Fleming PS: Orthodontics: Current Principles and Techniques, ed. 7, Elsevier, 2023.
4. Jacobson A, Jacobson RL: Radiographic Cephalometry: From Basics to 3-D Imaging, ed. 2, Quintessence, 2007.
5. Mallya S, Lam, E: White and Pharoah's Oral Radiology, Mosby, 2018. **NEW**
6. Marieb E, Hoehn K: Human Anatomy & Physiology, ed. 11, Pearson, 2018.
7. McNamara JA Jr, Brudon WL, Kokich VG: Orthodontics and Dentofacial Orthopedics, Needham Press, 2001.
8. Nanci A: Ten Cate's Oral Histology: Development, Structure, and Function, ed. 9, Mosby, 2018.
9. Neville BW, Damm DE, Allen CM, et al: Oral and Maxillofacial Pathology, ed. 4, Saunders, 2016.
10. Okeson JP: Management of Temporomandibular Disorders and Occlusion, ed. 8, Mosby, 2019.
11. Proffit WR, Fields HW, Larson BE, Sarver DM: Contemporary Orthodontics, ed. 6, Mosby, 2019.
12. Proffit WR, White L, Sarver DM: Contemporary Treatment of Dentofacial Deformity, Mosby, 2003.
13. Shetye PR, Gibson TL: Cleft and Craniofacial Orthodontics, Wiley-Blackwell, 2023. **NEW**

14. Sperber GH, Sperber SM: Craniofacial Embryogenetics and Development, ed. 3, People's Medical Publishing House, 2019.
15. Standring S: Gray's Anatomy: The Anatomical Basis of Clinical Practice, ed. 42, Elsevier, 2021.

JOURNAL ARTICLES

AMERICAN JOURNAL OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

1. 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) **NEW**
2. Bartzela T, Türp JC, Motschall E, et al: Medication effects on the rate of orthodontic tooth movement: a systematic literature review. *American Journal of Orthodontics and Dentofacial Orthopedics* 135(1):16-26, January 2009. [https://www.ajodo.org/article/S0889-5406\(08\)00885-8/fulltext](https://www.ajodo.org/article/S0889-5406(08)00885-8/fulltext)
3. 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)
4. 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)
5. Brennan MM, Gianelly AA: The use of the lingual arch in the mixed dentition to resolve incisor crowding. *American Journal of Orthodontics and Dentofacial Orthopedics* 117(1):81-85, January 2000. [https://www.ajodo.org/article/S0889-5406\(00\)70252-6/fulltext](https://www.ajodo.org/article/S0889-5406(00)70252-6/fulltext)
6. Cangialosi, TJ: Skeletal morphologic features of anterior open bite. *American Journal of Orthodontics and Dentofacial Orthopedics* 85(1):28-36, January 1984. [https://www.ajodo.org/article/0002-9416\(84\)90120-9/fulltext](https://www.ajodo.org/article/0002-9416(84)90120-9/fulltext) **NEW**
7. 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)
8. Bussick TJ, McNamara JA: Dentoalveolar and skeletal changes associated with the pendulum appliance. *American Journal of Orthodontics and Dentofacial Orthopedics* 117(3) 333-343, March 2000. [https://www.ajodo.org/article/S0889-5406\(00\)70238-1/fulltext](https://www.ajodo.org/article/S0889-5406(00)70238-1/fulltext) **NEW**

9. Chaushu S, Kaczor-Urbanowicz K, Zadurska M, et al: Predisposing factors for severe incisor root resorption associated with impacted maxillary canines. *American Journal of Orthodontics and Dentofacial Orthopedics* 147(1) 52-60. January 2015. [https://www.ajodo.org/article/S0889-5406\(14\)00864-6/fulltext](https://www.ajodo.org/article/S0889-5406(14)00864-6/fulltext) **NEW**
10. 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)
11. Ciarlantini R, 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)
12. Edwards CB, Marshall SD, Qian F, et al: Longitudinal study of facial skeletal growth completion in 3 dimensions. *American Journal of Orthodontics and Dentofacial Orthopedics* 132(6) 762-768, December 2007. [https://www.ajodo.org/article/S0889-5406\(07\)00854-2/fulltext](https://www.ajodo.org/article/S0889-5406(07)00854-2/fulltext) **NEW**
13. 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)
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) **NEW**
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) **NEW**
16. Ikeda K, Kawamura A: Assessment of optimal condylar position with limited cone-beam computed tomography. *American Journal of Orthodontics and Dentofacial Orthopedics* 135(4) 495-501, April 2009. [https://www.ajodo.org/article/S0889-5406\(08\)01248-1/fulltext](https://www.ajodo.org/article/S0889-5406(08)01248-1/fulltext) **NEW**

17. Jacobs JD, Sinclair PM. Principles of orthodontic mechanics in orthognathic surgery cases. *American Journal of Orthodontics and Dentofacial Orthopedics* 84(5):399-407, November 1983. [https://www.ajodo.org/article/0002-9416\(93\)90003-P/fulltext](https://www.ajodo.org/article/0002-9416(93)90003-P/fulltext)
18. 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, December 2007. [https://www.ajodo.org/article/S0889-5406\(07\)00744-5/fulltext](https://www.ajodo.org/article/S0889-5406(07)00744-5/fulltext) **NEW**
19. Khosravi R, Cohanim B, Hujuel 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)
20. Kim MR, Graber TM, Viana MA: Orthodontics and temporomandibular disorder: a meta-analysis. *American Journal of Orthodontics and Dentofacial Orthopedics* 121(5):438-446, May2002. [https://www.ajodo.org/article/S0889-5406\(02\)75828-9/abstract](https://www.ajodo.org/article/S0889-5406(02)75828-9/abstract)
21. Kokich VG: Surgical and orthodontic management of impacted maxillary canines. *American Journal of Orthodontics and Dentofacial Orthopedics* 126(3):278-283, September 2004. [https://www.ajodo.org/article/S0889-5406\(04\)00526-8/fulltext](https://www.ajodo.org/article/S0889-5406(04)00526-8/fulltext)
22. 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)
23. Lee CF, Proffit, WR: The daily rhythm of tooth eruption. *American Journal of Orthodontics and Dentofacial Orthopedics* 107(1):38-47, January 1995. [https://www.ajodo.org/article/S0889-5406\(95\)70155-9/fulltext](https://www.ajodo.org/article/S0889-5406(95)70155-9/fulltext) **NEW**
24. 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)
25. 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)

26. Neeley WW II, Kluemper GT, Hays LR: Psychiatry in orthodontics. Part 2: substance abuse among adolescents and its relevance to orthodontic practice. *American Journal of Orthodontics and Dentofacial Orthopedics* 129(2):185-193, February 2006.
[https://www.ajodo.org/article/S0889-5406\(05\)01158-3/fulltext](https://www.ajodo.org/article/S0889-5406(05)01158-3/fulltext)
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. 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) **NEW**
29. Rinchuse DJ, 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. Roscoe MG, Meira JBC, Cattaneo PM: Association of orthodontic force system and root resorption: a systematic review. *American Journal of Orthodontics and Dentofacial Orthopedics* 147(5):610-626, May 2015. [https://www.ajodo.org/article/S0889-5406\(15\)00082-7/fulltext](https://www.ajodo.org/article/S0889-5406(15)00082-7/fulltext)
31. 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)
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. 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)
34. Suri L, Taneja P: Surgically assisted rapid palatal expansion: a literature review. *American Journal of Orthodontics and Dentofacial Orthopedics* 133(2):290-302, February 2008.
[https://www.ajodo.org/article/S0889-5406\(07\)00753-6/fulltext](https://www.ajodo.org/article/S0889-5406(07)00753-6/fulltext)
35. 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)

36. 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)
37. Viglianisi A: Effects of lingual arch used as space maintainer on mandibular arch dimension: a systemic review. *American Journal of Orthodontics and Dentofacial Orthopedics* 138(4):382.E1-382.E4, October 2010. [https://www.ajodo.org/article/S0889-5406\(10\)00488-9/fulltext](https://www.ajodo.org/article/S0889-5406(10)00488-9/fulltext)
38. 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)
39. 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)
40. 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 ORTHODONTICS

41. 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

42. Fleming PS, Fedorowicz Z, Johal A, et al: Surgical adjunctive procedures for accelerating orthodontic treatment. *Cochrane Database Systems Review* 30(6) June 2013. <https://pubmed.ncbi.nlm.nih.gov/26123284/> **NEW**
43. Walsh T, Worthington HV, Glenny AM, et al: Fluoride toothpaste for preventing dental caries. *Cochrane Database of Systematic Reviews*, March 2019, Issue 3. <https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD007868.pub3/full>

DENTAL CLINICS OF NORTH AMERICA

44. Okeson, JP: Joint intracapsular disorders: Diagnostic and nonsurgical management considerations. *Dental Clinics of North America* 51(1) 85-103, January 2007. [https://www.dental.theclinics.com/article/S0011-8532\(06\)00107-8/fulltext](https://www.dental.theclinics.com/article/S0011-8532(06)00107-8/fulltext) **NEW**

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

EUROPEAN JOURNAL OF ORTHODONTICS

46. 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>
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>

INTERNATIONAL JOURNAL OF CLINICAL PREVENTIVE DENTISTRY

48. 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 IMPLANTS

49. Tosun T, Keles A, Erverdi N: Method for the placement of palatal implants. *International Journal of Oral & Maxillofacial Implants* 17(1) 95-100, January 2002.
<https://pubmed.ncbi.nlm.nih.gov/11858579/> **NEW**

INTERNATIONAL JOURNAL OF ORAL & MAXILLOFACIAL SURGERY

50. Coppelson K, Summersgill I, Hatcher D, et al: Does head and neck posture affect cone-beam computed tomography assessment of the upper airway? *Journal of Oral and Maxillofacial Surgery* 81(6) 721-733, June 2023. [https://www.ioms.org/article/S0278-2391\(23\)00102-7/fulltext](https://www.ioms.org/article/S0278-2391(23)00102-7/fulltext) **NEW**
51. Martinez P, Bellot-Arcis C, Llamas JM, et al: Orthodontic camouflage versus orthognathic surgery for class III deformity: comparative cephalometric analysis. *Journal of Oral and Maxillofacial Surgery* 46(4) 490-495, April 2017. [https://www.ijoms.com/article/S0901-5027\(16\)30328-9/fulltext](https://www.ijoms.com/article/S0901-5027(16)30328-9/fulltext) **NEW**
52. Verquin M, Daems L, Politis C: Short-term complications after surgically assisted rapid palatal expansion: a retrospective cohort study. *International Journal of Oral & 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) **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. Frencken JE, Sharma P, Stenhouse L, et al: Global epidemiology of dental caries and severe periodontitis – a comprehensive review. *Journal of Clinical Periodontology* 44(S18):S94–S105, March 2017. <https://onlinelibrary.wiley.com/doi/10.1111/jcpe.12677>

JOURNAL OF ENDODONTICS

56. 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 DENTAL RESEARCH

57. Miroshnychenko A, Ibrahim S, Azab M, et al: 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, 2023. <https://journals.sagepub.com/doi/full/10.1177/00220345221139230> **NEW**

JOURNAL OF DENTISTRY

58. Morrow LA, Robbins JW, Jones DL, et al: Clinical crown length changes from age 12-19 years: a longitudinal study. *Journal of Dentistry* 28(7) 469-476, September 2000. <https://pubmed.ncbi.nlm.nih.gov/10960749/> **NEW**

JOURNAL OF ESTHETIC AND RESTORATIVE DENTISTRY

59. Kokich VO, 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>
60. Kinzer GA, Kokich VO: Managing congenitally missing lateral incisors. Part III: Single-tooth implants. *Journal of Esthetic and Restorative Dentistry* 17(4):202-210, July 2005. <https://onlinelibrary.wiley.com/doi/10.1111/j.1708-8240.2005.tb00116.x>

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