

## منابع آزمون دانشنامه / گواهینامه رشته ارتودانتیکس سال ۱۴۰۳

### Books

- 1 **Nanda R** Esthetics and Biomechanics in Orthodontics 2nd Edition. 2015  
Chapters:6,8,9,12,14,27
- 2 **Proffit WR** Contemporary Orthodontics, 6th Edition. 2019
- 3 **Proffit WR** Contemporary Treatment of Dentofacial Deformity, 1st Edition. 2003  
Chapters:4,6,7,11,12,13,14,15,16,17,18
- 4 **Graber LW** Orthodontics: Current Principles and techniques, 7th Edition. 2023  
All chapters, with the exception of chapters 1, 6, 11, 12, 16, 17-part A, 18, 21, 36, and 40
- 5 **Burston CJ** The Biomechanical Foundation of Clinical Orthodontics, 2<sup>nd</sup> Edition 2022  
Chapters: 4, 5, 6, 7, 9,12,13, 14, 15
- 6 **Naini FB** Orthognathic Surgery: Principles, Planning and practice, 1st Edition 2017  
Chapters: 6, 16, 18, 24,25, 26, 28, 29, 31, 34, 36,38
- 7 **Nanda R** Temporary Anchorage Devices in Orthodontics 2nd Edition. 2019  
Chapters: 1, 2, 3, 13, 15, 17
- 8 **Tai S** Clear Aligner Technique 1st Edition 2018  
Chapters: 2, 3, 4, 5, 6, 7
- 9 **Eliades T** Orthodontic Aligner Treatment 1st Edition 2021  
Chapters:4, 5, 6,10

### Journal Articles

1. Al-Moghrabi D, Johal A, O'Rourke N, Donos N, Pandis N, Gonzales- Marin C, et al. Effects of fixed vs removable orthodontic retainers on stability and periodontal health: 4-year follow-up of a randomized controlled trial. *Am J Orthod Dentofacial Orthop.* 2018;154(2):167-74 e1.
2. Ashley PF, Parekh S, Moles DR, Anand P, MacDonald LC. Preoperative analgesics for additional pain relief in children and adolescents having dental treatment. *Cochrane Database Syst Rev.* 2016(8):CD008392.
3. Batista KB, Thiruvenkatachari B, Harrison JE, O'Brien KD. Orthodontic treatment for prominent upper front teeth (Class II malocclusion) in children and adolescents. *Cochrane Database Syst Rev.* 2018;3:CD003452.
4. Bazargani F, Lund H, Magnuson A, Ludwig B. Skeletal and dentoalveolar effects using tooth-borne and tooth-bone-borne RME appliances: a randomized controlled trial with 1-year follow-up. *Eur J Orthod.* 2021;43(3):245-53.
5. Berger JL, Pangrazio-Kulbersh V, George C, Kaczynski R. Long-term comparison of treatment outcome and stability of Class II patients treated with

- functional appliances versus bilateral sagittal split ramus osteotomy. *Am J Orthod Dentofacial Orthop.* 2005;127(4):451-64; quiz 516-7.
6. Chen Y, Kyung HM, Zhao WT, Yu WJ. Critical factors for the success of orthodontic mini-implants: a systematic review. *Am J Orthod Dentofacial Orthop.* 2009;135(3):284-91.
  7. El-Angbawi A, McIntyre GT, Fleming PS, Bearn DR. Non-surgical adjunctive interventions for accelerating tooth movement in patients undergoing fixed orthodontic treatment. *Cochrane Database Syst Rev.* 2015(11):CD010887.
  8. Fleming PS, Fedorowicz Z, Johal A, El-Angbawi A, Pandis N. Surgical adjunctive procedures for accelerating orthodontic treatment. *Cochrane Database Syst Rev.* 2015(6):CD010572.
  9. Fleming PS, Seehra J, Polychronopoulou A, Fedorowicz Z, Pandis N. A PRISMA assessment of the reporting quality of systematic reviews in orthodontics. *Angle Orthod.* 2013;83(1):158-63.
  10. Greenlee GM, Huang GJ, Chen SS, Chen J, Koepsell T, Hujoel P. Stability of treatment for anterior open-bite malocclusion: a meta-analysis. *Am J Orthod Dentofacial Orthop.* 2011;139(2):154-69.
  11. Huang GJ, Roloff-Chiang B, Mills BE, Shalchi S, Spiekerman C, Korpak AM, et al. Effectiveness of MI Paste Plus and PreviDent fluoride varnish for treatment of white spot lesions: a randomized controlled trial. *Am J Orthod Dentofacial Orthop.* 2013;143(1):31-41.
  12. Kokich VG. Surgical and orthodontic management of impacted maxillary canines. *Am J Orthod Dentofacial Orthop.* 2004;126(3):278-83.
  13. Krusi M, Eliades T, Papageorgiou SN. Are there benefits from using bone- borne maxillary expansion instead of tooth-borne maxillary expansion? A systematic review with meta-analysis. *Prog Orthod.* 2019;20(1):9.
  14. Kusy RP. A review of contemporary archwires: their properties and characteristics. *Angle Orthod.* 1997;67(3):197-207.
  15. Little RM, Riedel RA, Artun J. An evaluation of changes in mandibular anterior alignment from 10 to 20 years postretention. *Am J Orthod Dentofacial Orthop.* 1988;93(5):423-8.
  16. Littlewood SJ, Millett DT, Doubleday B, Bearn DR, Worthington HV. Retention procedures for stabilising tooth position after treatment with orthodontic braces. *Cochrane Database Syst Rev.* 2016(1):CD002283.
  17. Mandall N, Cousley R, DiBiase A, Dyer F, Littlewood S, Mattick R, et al. Early class III protraction facemask treatment reduces the need for orthognathic surgery: a multi-centre, two-arm parallel randomized, controlled trial. *J Orthod.* 2016;43(3):164-75.
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  22. Okeson JP. Evolution of occlusion and temporomandibular disorder in orthodontics: Past, present, and future. *Am J Orthod Dentofacial Orthop.* 2015;147(5 Suppl):S216-23.
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25. Schmidt AD, Kokich VG. Periodontal response to early uncovering, autonomous eruption, and orthodontic alignment of palatally impacted maxillary canines. *Am J Orthod Dentofacial Orthop.* 2007;131(4):449-55.
26. Sunnak R, Johal A, Fleming PS. Is orthodontics prior to 11 years of age evidence-based? A systematic review and meta-analysis. *J Dent.* 2015;43(5):477- 86.
27. Tasios T, Papageorgiou SN, Papadopoulos MA, Tsapas A, Haidich AB. Prevention of orthodontic enamel demineralization: A systematic review with meta-analyses. *Orthod Craniofac Res.* 2019;22(4):225-35.
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29. van Steenbergen E, Nanda R. Biomechanics of orthodontic correction of dental asymmetries. *Am J Orthod Dentofacial Orthop.* 1995;107(6):618-24.
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34. Westerlund A, Oikonomou C, Ransjo M, Ekestubbe A, Bresin A, Lund H. Cone-beam computed tomographic evaluation of the long-term effects of orthodontic retainers on marginal bone levels. *Am J Orthod Dentofacial Orthop.* 2017;151(1):74-81.
35. Woon SC, Thiruvenkatachari B. Early orthodontic treatment for Class III malocclusion: A systematic review and meta-analysis. *Am J Orthod Dentofacial Orthop.* 2017;151(1):28-52.
36. Yi J, Xiao J, Li H, Li Y, Li X, Zhao Z. Effectiveness of adjunctive interventions for accelerating orthodontic tooth movement: a systematic review of systematic reviews. *J Oral Rehabil.* 2017;44(8):636-54.