Endodontics III

Year 5 — Bachelor of Dental Surgery

Reference and Resource List — Chapters 1 to 23

Supporting the MCQ, SBA, SAQ and flashcard question bank

BM Education FZE

Disclaimer
Questions in this bank were generated with the assistance of artificial intelligence and reviewed against the references listed. They are provided for educational revision only, are not a substitute for prescribed textbooks, clinical guidelines or supervised clinical training, and no warranty is given as to their accuracy or completeness.

References are presented in Vancouver style. Part 1 lists the core sources that apply across the whole subject; Part 2 lists, for each chapter, the relevant sections of those core texts together with sources specific to that chapter. Numbers in square brackets in Part 2 refer to the core list in Part 1.

PART 1 — CORE REFERENCES (ALL CHAPTERS)

1.1 Principal endodontic textbooks

1. Berman LH, Hargreaves KM, editors. Cohen's Pathways of the Pulp. 12th ed. St Louis: Elsevier; 2021.
2. Torabinejad M, Fouad AF, Shabahang S, editors. Endodontics: Principles and Practice. 6th ed. St Louis: Elsevier; 2020.
3. Rotstein I, Ingle JI, editors. Ingle's Endodontics 7. 7th ed. Raleigh (NC): PMPH USA; 2019.

1.2 Supporting clinical texts

4. Andreasen JO, Andreasen FM, Andersson L, editors. Textbook and Color Atlas of Traumatic Injuries to the Teeth. 5th ed. Hoboken (NJ): Wiley Blackwell; 2018.
5. Mallya SM, Lam EWN, editors. White and Pharoah's Oral Radiology: Principles and Interpretation. 8th ed. St Louis: Elsevier; 2019.
6. Little JW, Miller CS, Rhodus NL. Little and Falace's Dental Management of the Medically Compromised Patient. 9th ed. St Louis: Elsevier; 2018.
7. Scully C. Scully's Medical Problems in Dentistry. 7th ed. Edinburgh: Elsevier; 2014.

1.3 Terminology

8. American Association of Endodontists. Glossary of Endodontic Terms. 10th ed. Chicago: AAE; 2020. Available from: https://www.aae.org

1.4 Clinical practice guidelines and position statements

9. Duncan HF, Kirkevang LL, Peters OA, El-Karim I, Krastl G, Del Fabbro M, et al. Treatment of pulpal and apical disease: the European Society of Endodontology (ESE) S3-level clinical practice guideline. Int Endod J. 2023;56(Suppl 3):238–95.
10. European Society of Endodontology. Quality guidelines for endodontic treatment: consensus report of the European Society of Endodontology. Int Endod J. 2006;39(12):921–30.
11. Segura-Egea JJ, Gould K, Şen BH, Jonasson P, Cotti E, Mazzoni A, et al. European Society of Endodontology position statement: the use of antibiotics in endodontics. Int Endod J. 2018;51(1):20–5.
12. Patel S, Brown J, Semper M, Abella F, Mannocci F. European Society of Endodontology position statement: use of cone beam computed tomography in endodontics. Int Endod J. 2019;52(12):1675–8.
13. American Association of Endodontists. Endodontic Case Difficulty Assessment Form and Guidelines. Chicago: AAE; 2022. Available from: https://www.aae.org
14. Scottish Dental Clinical Effectiveness Programme. Drug Prescribing for Dentistry: Dental Clinical Guidance. 3rd ed. Dundee: SDCEP; 2016 (updated 2021). Available from: https://www.sdcep.org.uk

1.5 Regulatory and professional sources

15. General Dental Council. Standards for the Dental Team. London: GDC; 2013. Available from: https://www.gdc-uk.org
16. General Dental Council. Preparing for practice: dental team learning outcomes for registration. London: GDC; 2015. Available from: https://www.gdc-uk.org
17. Dental Council of India. Bachelor of Dental Surgery (BDS) Course Regulations, 2007 (as amended). New Delhi: DCI.

1.7 Key journals for currency

International Endodontic Journal · Journal of Endodontics · Australian Endodontic Journal · Dental Traumatology · European Endodontic Journal · Journal of Dental Research · Journal of Clinical

Periodontology · British Dental Journal · International Dental Journal · Cochrane Database of Systematic Reviews (Oral Health)

PART 2 — CHAPTER-SPECIFIC REFERENCES

Chapter 1 — Advanced Endodontic Diagnosis and Case Assessment

1.1 Diagnostic principles in endodontics · 1.2 Pulpal diagnosis · 1.3 Periapical diagnosis · 1.4 Diagnostic tests · 1.5 Diagnostic challenges

Core texts: [1] Ch. on diagnosis · [2] Ch. on diagnosis and differential diagnosis of pulpal and periapical disease · [8] · [9]

Additional

- Glickman GN. AAE consensus conference on diagnostic terminology: background and perspectives. J Endod. 2009;35(12):1619–20.
- Levin LG, Law AS, Holland GR, Abbott PV, Roda RS. Identify and define all diagnostic terms for pulpal health and disease states. J Endod. 2009;35(12):1645–57.

Chapter 2 — Radiographic and CBCT Assessment in Endodontics

2.1 Intraoral radiography · 2.2 Radiographic interpretation · 2.3 CBCT in endodontics · 2.4 CBCT applications

Core texts: [1] Ch. on radiographic interpretation · [5] Chs. on intraoral projections, CBCT and periapical disease · [12]

Additional

- Patel S, Durack C, Abella F, Shemesh H, Roig M, Lemberg K. European Society of Endodontology position statement: the use of CBCT in endodontics. Int Endod J. 2014;47(6):502–4.
- Patel S, Brown J, Pimentel T, Kelly RD, Abella F, Durack C. Cone beam computed tomography in endodontics – a review of the literature. Int Endod J. 2019;52(8):1138–52.
- European Commission. Radiation Protection No 172: Cone Beam CT for Dental and Maxillofacial Radiology. Evidence-based Guidelines. Luxembourg: Publications Office of the European Union; 2012.

Chapter 3 — Endodontic Treatment Planning and Prognosis

3.1 Case difficulty assessment · 3.2 Treatment options · 3.3 Prognostic factors · 3.4 Consent and communication

Core texts: [1] Ch. on case assessment and treatment planning · [2] · [9] · [13]

Additional

- Ng YL, Mann V, Gulabivala K. Tooth survival following non-surgical root canal treatment: a systematic review of the literature. Int Endod J. 2010;43(3):171–89.
- Ng YL, Mann V, Rahbaran S, Lewsey J, Gulabivala K. Outcome of primary root canal treatment: systematic review of the literature – part 1. Effects of study characteristics on probability of success. Int Endod J. 2007;40(12):921–39.
- Friedman S, Mor C. The success of endodontic therapy – healing and functionality. J Calif Dent Assoc. 2004;32(6):493–503.

Chapter 4 — Endodontic Anatomy and Complex Canal Morphology

4.1 Root canal system anatomy · 4.2 Canal configuration systems · 4.3 Tooth-specific anatomical variations · 4.4 Advanced anatomical challenges

Core texts: [1] Ch. on tooth morphology and access cavity preparation · [3]

Additional

- Vertucci FJ. Root canal anatomy of the human permanent teeth. Oral Surg Oral Med Oral Pathol. 1984;58(5):589–99.
- Ahmed HMA, Versiani MA, De-Deus G, Dummer PMH. A new system for classifying root and root canal morphology. Int Endod J. 2017;50(8):761–70.

- Cleghorn BM, Christie WH, Dong CCS. Root and root canal morphology of the human permanent maxillary first molar: a literature review. J Endod. 2006;32(9):813–21.
- Cleghorn BM, Christie WH, Dong CCS. Root and root canal morphology of the human permanent mandibular first molar: a literature review. J Endod. 2007;33(5):509–16.
- Peters OA. Current challenges and concepts in the preparation of root canal systems: a review. J Endod. 2004;30(8):559–67.

Chapter 5 — Access Cavity Design and Canal Location

5.1 Principles of access cavity preparation · 5.2 Access designs by tooth type · 5.3 Canal location strategies · 5.4 Access-related complications

Core texts: [1] Ch. on tooth morphology and access cavity preparation · [2]

Additional

- Clark D, Khademi J. Modern molar endodontic access and directed dentin conservation. Dent Clin North Am. 2010;54(2):249–73.
- Ruddle CJ. Endodontic access preparation: an opening for success. Dent Today. 2007;26(2):114–9.
- Plotino G, Grande NM, Isufi A, Ioppolo P, Pedullà E, Bedini R, et al. Fracture strength of endodontically treated teeth with different access cavity designs. J Endod. 2017;43(6):995–1000.
- Neelakantan P, Khan K, Hei Ng GP, Yip CY, Zhang C, Pan Cheung GS. Does the orifice-directed dentin conservation access design debride pulp chamber and mesial root canal systems of mandibular molars similar to a traditional access design? J Endod. 2018;44(2):274–9.

Chapter 6 — Working Length Determination and Glide Path

6.1 Working length concepts · 6.2 Working length methods · 6.3 Glide path preparation · 6.4 Errors in working length and glide path

Core texts: [1] Ch. on cleaning and shaping the root canal system · [2]

Additional

- Gordon MPJ, Chandler NP. Electronic apex locators. Int Endod J. 2004;37(7):425–37.
- Nekoofar MH, Ghandi MM, Hayes SJ, Dummer PMH. The fundamental operating principles of electronic root canal length measurement devices. Int Endod J. 2006;39(8):595–609.
- Kim E, Lee SJ. Electronic apex locator. Dent Clin North Am. 2004;48(1):35–54.
- West JD. The endodontic glidepath: secret to rotary safety. Dent Today. 2010;29(9):86–93.
- Plotino G, Nagendrababu V, Bukiet F, Grande NM, Veettil SK, De-Deus G, et al. Influence of negotiation, glide path, and preflaring procedures on root canal shaping – terminology, basic concepts, and a systematic review. J Endod. 2020;46(6):707–29.

Chapter 7 — Cleaning and Shaping of the Root Canal System

7.1 Objectives of canal preparation · 7.2 Manual instrumentation · 7.3 Rotary and reciprocating systems · 7.4 Shaping strategies · 7.5 Shaping complications

Core texts: [1] Ch. on cleaning and shaping the root canal system · [3]

Additional

- Peters OA. Current challenges and concepts in the preparation of root canal systems: a review. J Endod. 2004;30(8):559–67.
- Hülsmann M, Peters OA, Dummer PMH. Mechanical preparation of root canals: shaping goals, techniques and means. Endod Topics. 2005;10(1):30–76.
- Siqueira JF Jr, Rôças IN. Clinical implications and microbiology of bacterial persistence after treatment procedures. J Endod. 2008;34(11):1291–1301.e3.

- Peters OA, Paqué F. Root canal preparation of maxillary molars with the self-adjusting file: a micro-computed tomography study. J Endod. 2011;37(1):53–7.

Chapter 8 — Irrigation and Intracanal Disinfection

8.1 Principles of irrigation · 8.2 Common irrigants · 8.3 Irrigation delivery · 8.4 Irrigant activation · 8.5 Irrigation complications

Core texts: [1] Ch. on cleaning and shaping the root canal system (disinfection) · [2]

Additional

- Zehnder M. Root canal irrigants. J Endod. 2006;32(5):389–98.
- Haapasalo M, Shen Y, Wang Z, Gao Y. Irrigation in endodontics. Br Dent J. 2014;216(6):299–303.
- Haapasalo M, Endal U, Zandi H, Coil JM. Eradication of endodontic infection by instrumentation and irrigation solutions. Endod Topics. 2005;10(1):77–102.
- Mohammadi Z, Abbott PV. The properties and applications of chlorhexidine in endodontics. Int Endod J. 2009;42(4):288–302.
- Plotino G, Cortese T, Grande NM, Leonardi DP, Di Giorgio G, Testarelli L, et al. New technologies to improve root canal disinfection. Braz Dent J. 2016;27(1):3–8.

Chapter 9 — Intracanal Medicaments and Interappointment Care

9.1 Role of intracanal medicaments · 9.2 Calcium hydroxide · 9.3 Other medicaments · 9.4 Temporary restorations

Core texts: [1] · [2] Ch. on intracanal medicaments and temporary restorations · [11]

Additional

- Siqueira JF Jr, Lopes HP. Mechanisms of antimicrobial activity of calcium hydroxide: a critical review. Int Endod J. 1999;32(5):361–9.
- Mohammadi Z, Dummer PMH. Properties and applications of calcium hydroxide in endodontics and dental traumatology. Int Endod J. 2011;44(8):697–730.
- Law A, Messer H. An evidence-based analysis of the antibacterial effectiveness of intracanal medicaments. J Endod. 2004;30(10):689–94.
- Sjögren U, Figdor D, Spångberg L, Sundqvist G. The antimicrobial effect of calcium hydroxide as a short-term intracanal dressing. Int Endod J. 1991;24(3):119–25.

Chapter 10 — Obturation of the Root Canal System

10.1 Objectives of obturation · 10.2 Obturation materials · 10.3 Obturation techniques · 10.4 Obturation quality assessment · 10.5 Obturation complications

Core texts: [1] Ch. on obturation of the cleaned and shaped root canal system · [2] · [10]

Additional

- Schilder H. Filling root canals in three dimensions. Dent Clin North Am. 1967;11:723–44.
- Li GH, Niu LN, Zhang W, Olsen M, De-Deus G, Eid AA, et al. Ability of new obturation materials to improve the seal of the root canal system: a review. Acta Biomater. 2014;10(3):1050–63.
- Zhang W, Li Z, Peng B. Assessment of a new root canal sealer's apical sealing ability. Oral Surg Oral Med Oral Pathol Oral Radiol Endod. 2009;107(6):e79–82.
- Whitworth J. Methods of filling root canals: principles and practices. Endod Topics. 2005;12(1):2–24.

Chapter 11 — Endodontic Treatment of Teeth with Open Apices

11.1 Immature permanent teeth · 11.2 Apexogenesis · 11.3 Apexification · 11.4 Regenerative endodontic procedures

Core texts: [1] Ch. on regenerative endodontics · [4] · [9]

Additional

- Galler KM, Krastl G, Simon S, Van Gorp G, Meschi N, Vahedi B, et al. European Society of Endodontology position statement: revitalization procedures. Int Endod J. 2016;49(8):717–23.
- American Association of Endodontists. Clinical Considerations for a Regenerative Procedure. Chicago: AAE; 2021. Available from: https://www.aae.org
- Andreasen JO, Farik B, Munksgaard EC. Long-term calcium hydroxide as a root canal dressing may increase risk of root fracture. Dent Traumatol. 2002;18(3):134–7.
- Torabinejad M, Chivian N. Clinical applications of mineral trioxide aggregate. J Endod. 1999;25(3):197–205.
- Hargreaves KM, Diogenes A, Teixeira FB. Treatment options: biological basis of regenerative endodontic procedures. J Endod. 2013;39(3 Suppl):S30–43.

Chapter 12 — Vital Pulp Therapy in Permanent Teeth

12.1 Biological basis of vital pulp therapy · 12.2 Indirect and direct pulp capping · 12.3 Partial and full pulpotomy · 12.4 Bioactive materials

Core texts: [1] Ch. on vital pulp therapy · [2] · [9]

Additional

- Duncan HF, Galler KM, Tomson PL, Simon S, El-Karim I, Kundzina R, et al. European Society of Endodontology position statement: management of deep caries and the exposed pulp. Int Endod J. 2019;52(7):923–34.
- Taha NA, About I, Sedgley CM, Messer HH. Conservative management of mature permanent teeth with carious pulp exposure. J Endod. 2020;46(9 Suppl):S33–41.
- Aguilar P, Linsuwanont P. Vital pulp therapy in vital permanent teeth with cariously exposed pulp: a systematic review. J Endod. 2011;37(5):581–7.
- Bogen G, Kim JS, Bakland LK. Direct pulp capping with mineral trioxide aggregate: an observational study. J Am Dent Assoc. 2008;139(3):305–15.
- American Association of Endodontists. AAE position statement on vital pulp therapy. J Endod. 2021;47(9):1340–4.

Chapter 13 — Management of Endodontic Emergencies

13.1 Acute pulpitis · 13.2 Acute apical abscess · 13.3 Flare-ups · 13.4 Analgesics and antibiotics

Core texts: [1] Ch. on management of endodontic emergencies · [2] · [11] · [14]

Additional

- Nusstein JM, Reader A, Drum M. Local anesthesia strategies for the patient with a 'hot' tooth. Dent Clin North Am. 2010;54(2):237–47.
- Rosenberg PA, Babick PJ, Schertzer L, Leung A. The effect of occlusal reduction on pain after endodontic instrumentation. J Endod. 1998;24(7):492–6.

Chapter 14 — Endodontic Retreatment

14.1 Causes of endodontic failure · 14.2 Retreatment assessment · 14.3 Removal of previous root filling materials · 14.4 Management of missed canals · 14.5 Retreatment prognosis

Core texts: [1] Ch. on nonsurgical retreatment · [2] · [9]

Additional

- Ng YL, Mann V, Gulabivala K. A prospective study of the factors affecting outcomes of non-surgical root canal treatment: part 2: tooth survival. Int Endod J. 2011;44(7):610–25.
- Torabinejad M, Corr R, Handysides R, Shabahang S. Outcomes of nonsurgical retreatment and endodontic surgery: a systematic review. J Endod. 2009;35(7):930–7.
- Stabholz A, Friedman S. Endodontic retreatment – case selection and technique. Part 2: treatment planning for retreatment. J Endod. 1988;14(12):607–14.
- Siqueira JF Jr. Aetiology of root canal treatment failure: why well-treated teeth can fail. Int Endod J. 2001;34(1):1–10.
- Gorni FGM, Gagliani MM. The outcome of endodontic retreatment: a 2-yr follow-up. J Endod. 2004;30(1):1–4.

Chapter 15 — Management of Procedural Errors

15.1 Ledges and blockages · 15.2 Instrument separation · 15.3 Perforations · 15.4 Overfills and underfills

Core texts: [1] Chs. on cleaning and shaping and nonsurgical retreatment · [2]

Additional

- Souter NJ, Messer HH. Complications associated with fractured file removal using an ultrasonic technique. J Endod. 2005;31(6):450–2.
- Madarati AA, Hunter MJ, Dummer PMH. Management of intracanal separated instruments. J Endod. 2013;39(5):569–81.
- Fuss Z, Trope M. Root perforations: classification and treatment choices based on prognostic factors. Endod Dent Traumatol. 1996;12(6):255–64.
- Tsesis I, Fuss Z. Diagnosis and treatment of accidental root perforations. Endod Topics. 2006;13(1):95–107.
- Torabinejad M, Chivian N. Clinical applications of mineral trioxide aggregate. J Endod. 1999;25(3):197–205.

Chapter 16 — Cracked Tooth, Vertical Root Fracture and Resorption

16.1 Cracked tooth syndrome · 16.2 Types of cracks and fractures · 16.3 Vertical root fracture · 16.4 Root resorption

Core texts: [1] Chs. on cracked teeth and root resorption · [4] Ch. on root resorption

Additional

- American Association of Endodontists. Cracking the cracked tooth code: detection and treatment of various longitudinal tooth fractures. Endodontics: Colleagues for Excellence. Chicago: AAE; 2008.
- Rivera EM, Williamson A. Diagnosis and treatment planning: cracked tooth. Tex Dent J. 2003;120(3):278–83.
- Tamse A. Vertical root fractures in endodontically treated teeth: diagnostic signs and clinical management. Endod Topics. 2006;13(1):84–94.
- Patel S, Mavridou AM, Lambrechts P, Saberi N. External cervical resorption – part 1: histopathology, distribution and presentation. Int Endod J. 2018;51(11):1205–23.
- Patel S, Foschi F, Condon R, Pimentel T, Bhuva B. External cervical resorption: part 2 – management. Int Endod J. 2018;51(11):1224–38.
- Heithersay GS. Invasive cervical resorption. Endod Topics. 2004;7(1):73–92.

Chapter 17 — Dental Trauma and Endodontic Management

17.1 Trauma assessment · 17.2 Crown and root fractures · 17.3 Luxation injuries · 17.4 Avulsion of permanent teeth · 17.5 Trauma sequelae

Core texts: [1] Ch. on management of traumatic dental injuries · [4]

Additional

- Levin L, Day PF, Hicks L, O'Connell A, Fouad AF, Bourguignon C, et al. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: general introduction. Dent Traumatol. 2020;36(4):309–13.
- Bourguignon C, Cohenca N, Lauridsen E, Flores MT, O'Connell AC, Day PF, et al. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 1. Fractures and luxations. Dent Traumatol. 2020;36(4):314–30.
- Fouad AF, Abbott PV, Tsilingaridis G, Cohenca N, Lauridsen E, Bourguignon C, et al. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 2. Avulsion of permanent teeth. Dent Traumatol. 2020;36(4):331–42.
- Kahler B, Rossi-Fedele G. A review of tooth discoloration after regenerative endodontic therapy. J Endod. 2016;42(4):563–9.
- Dental Trauma Guide. Evidence-based treatment guidelines for traumatic dental injuries [Internet]. Copenhagen: Dental Trauma Guide. Available from: https://dentaltraumaguide.org

Chapter 18 — Endodontic Microsurgery

18.1 Indications for surgical endodontics · 18.2 Surgical planning · 18.3 Surgical technique · 18.4 Materials in endodontic surgery · 18.5 Healing and review

Core texts: [1] Ch. on periradicular surgery · [2] · [9]

Additional

- Kim S, Kratchman S. Modern endodontic surgery concepts and practice: a review. J Endod. 2006;32(7):601–23.
- Setzer FC, Shah SB, Kohli MR, Karabucak B, Kim S. Outcome of endodontic surgery: a meta-analysis of the literature – part 1: comparison of traditional root-end surgery and endodontic microsurgery. J Endod. 2010;36(11):1757–65.
- Tsesis I, Rosen E, Schwartz-Arad D, Fuss Z. Retrospective evaluation of surgical endodontic treatment: traditional versus modern technique. J Endod. 2006;32(5):412–6.
- von Arx T. Apical surgery: a review of current techniques and outcome. Saudi Dent J. 2011;23(1):9–15.
- Rubinstein RA, Kim S. Long-term follow-up of cases considered healed one year after apical microsurgery. J Endod. 2002;28(5):378–83.

Chapter 19 — Restoration of Endodontically Treated Teeth

19.1 Restorability assessment · 19.2 Post and core principles · 19.3 Coronal restoration options · 19.4 Coronal leakage and failure prevention

Core texts: [1] Ch. on restoration of the endodontically treated tooth · [2]

Additional

- Schwartz RS, Robbins JW. Post placement and restoration of endodontically treated teeth: a literature review. J Endod. 2004;30(5):289–301.
- Dietschi D, Duc O, Krejci I, Sadan A. Biomechanical considerations for the restoration of endodontically treated teeth: a systematic review of the literature – part 1. Composition and micro- and macrostructure alterations. Quintessence Int. 2007;38(9):733–43.
- Mannocci F, Cowie J. Restoration of endodontically treated teeth. Br Dent J. 2014;216(6):341–6.

- Aquilino SA, Caplan DJ. Relationship between crown placement and the survival of endodontically treated teeth. J Prosthet Dent. 2002;87(3):256–63.
- Ng YL, Mann V, Gulabivala K. Tooth survival following non-surgical root canal treatment: a systematic review of the literature. Int Endod J. 2010;43(3):171–89.

Chapter 20 — Endodontics in Medically Compromised Patients

20.1 Cardiovascular disease · 20.2 Diabetes mellitus · 20.3 Immunocompromised patients · 20.4 Special patient groups

Core texts: [6] · [7] · [11] · [14]

Additional

- Scottish Dental Clinical Effectiveness Programme. Management of Dental Patients Taking Anticoagulants or Antiplatelet Drugs: Dental Clinical Guidance. 2nd ed. Dundee: SDCEP; 2022. Available from: https://www.sdcep.org.uk
- National Institute for Health and Care Excellence. Prophylaxis against infective endocarditis: antimicrobial prophylaxis against infective endocarditis in adults and children undergoing interventional procedures. Clinical guideline CG64. London: NICE; 2008 (updated 2016). Available from: https://www.nice.org.uk/guidance/cg64

Chapter 21 — Endodontic–Periodontal Lesions

21.1 Overview of endodontic–periodontal lesions · 21.2 Lesions with root damage · 21.3 Lesions without root damage · 21.4 Diagnosis and classification · 21.5 Prognosis · 21.6 Management principles

Core texts: [1] Ch. on the endodontic–periodontal interrelationship · [3]

Additional

- Herrera D, Retamal-Valdes B, Alonso B, Feres M. Acute periodontal lesions (periodontal abscesses and necrotizing periodontal diseases) and endo-periodontal lesions. J Clin Periodontol. 2018;45(Suppl 20):S78–94.
- Papapanou PN, Sanz M, Buduneli N, Dietrich T, Feres M, Fine DH, et al. Periodontitis: consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. J Periodontol. 2018;89(Suppl 1):S173–82.
- Caton JG, Armitage G, Berglundh T, Chapple ILC, Jepsen S, Kornman KS, et al. A new classification scheme for periodontal and peri-implant diseases and conditions – introduction and key changes from the 1999 classification. J Periodontol. 2018;89(Suppl 1):S1–8.
- Rotstein I, Simon JHS. Diagnosis, prognosis and decision-making in the treatment of combined periodontal-endodontic lesions. Periodontol 2000. 2004;34:165–203.
- Simon JHS, Glick DH, Frank AL. The relationship of endodontic-periodontic lesions. J Periodontol. 1972;43(4):202–8.

Chapter 22 — Endodontic Outcomes, Recall and Evidence-Based Practice

22.1 Endodontic outcome measures · 22.2 Recall and review · 22.3 Evidence-based endodontics · 22.4 Audit and quality improvement

Core texts: [1] Ch. on evaluation of outcomes · [9] · [10]

Additional

- Ng YL, Mann V, Rahbaran S, Lewsey J, Gulabivala K. Outcome of primary root canal treatment: systematic review of the literature – part 1. Effects of study characteristics on probability of success. Int Endod J. 2007;40(12):921–39.
- Ng YL, Mann V, Gulabivala K. Tooth survival following non-surgical root canal treatment: a systematic review of the literature. Int Endod J. 2010;43(3):171–89.

- Sackett DL, Rosenberg WMC, Gray JAM, Haynes RB, Richardson WS. Evidence based medicine: what it is and what it isn't. BMJ. 1996;312(7023):71–2.
- OCEBM Levels of Evidence Working Group. The Oxford 2011 Levels of Evidence. Oxford: Oxford Centre for Evidence-Based Medicine; 2011. Available from: https://www.cebm.ox.ac.uk

Chapter 23 — Ethics, Consent and Professionalism in Endodontics

23.1 Consent in endodontics · 23.2 Working within competence · 23.3 Ethical decision-making · 23.4 Communication and complaints

Core texts: [13] · [15] · [16]

Additional

- General Dental Council. Focus on standards: Principle 3 – obtain valid consent [Internet]. London: GDC. Available from: https://www.gdc-uk.org
- Montgomery v Lanarkshire Health Board [2015] UKSC 11.
- Beauchamp TL, Childress JF. Principles of Biomedical Ethics. 8th ed. New York: Oxford University Press; 2019.
- D'Cruz L, Kaney H. Consent – a new era begins. Br Dent J. 2015;219(2):57–9.

Compiled for BM Education FZE. Editions were current at the time of compilation; readers should consult the most recent edition of each text and the current version of each guideline.