



Introduction to Evidence-Based Practice

Bachelor of Dental Surgery

Reference and Resource List — Chapters 1 to 10

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 references specific to that chapter.

PART 1 — CORE REFERENCES (ALL CHAPTERS)

1.1 Principal evidence-based practice texts

1. Straus SE, Doust J, Watt JA, Rochwerg B, Richardson WS. Evidence-Based Medicine: How to Practice and Teach EBM. 6th ed. Edinburgh: Elsevier; 2026.
2. Greenhalgh T, Dijkstra P. How to Read a Paper: The Basics of Evidence-Based Healthcare. 7th ed. Chichester: Wiley Blackwell; 2025.
3. Guyatt G, Rennie D, Meade MO, Cook DJ, editors. Users' Guides to the Medical Literature: A Manual for Evidence-Based Clinical Practice. 3rd ed. New York: McGraw-Hill Education; 2015.
4. Glasziou P, Del Mar C, Salisbury J. Evidence-Based Practice Workbook. 2nd ed. Oxford: Blackwell Publishing/BMJ Books; 2007.
5. Greenhalgh T. How to Implement Evidence-Based Healthcare. Chichester: Wiley Blackwell; 2018.

1.2 Evidence-based dentistry texts and evidence sources

6. Forrest JL, Miller SA, Overman PR, Newman MG. Evidence-Based Decision Making: A Translational Guide for Dental Professionals. Philadelphia: Lippincott Williams & Wilkins; 2009.
7. Carrasco-Labra A, Brignardello-Petersen R, Glick M, Guyatt GH, Azarpazhooh A, editors. How to Use Evidence-Based Dental Practices to Improve Clinical Decision-Making. Chicago: American Dental Association; 2019.
8. Clarkson JE, Harrison JE, Ismail AI, Needleman I, Worthington H, editors. Evidence-Based Dentistry for Effective Practice. London: Martin Dunitz; 2003.
9. Richards D, Clarkson J, Matthews D, Niederman R. Evidence-Based Dentistry: Managing Information for Better Practice. London: Quintessence Publishing; 2008.
10. Cochrane Oral Health. Systematic reviews and evidence summaries in oral health. Manchester: Cochrane Oral Health. Available from: <https://oralhealth.cochrane.org>
11. American Dental Association. Center for Evidence-Based Dentistry: clinical practice guidelines and systematic reviews. Chicago: ADA. Available from: <https://www.ada.org>

1.3 Research methods, appraisal tools and statistics

12. Higgins JPT, Thomas J, Chandler J, Cumpston M, Li T, Page MJ, Welch VA, editors. Cochrane Handbook for Systematic Reviews of Interventions. Version 6.5 (updated August 2024). London: Cochrane; 2024. Available from: <https://www.cochrane.org/handbook>
13. Petrie A, Sabin C. Medical Statistics at a Glance. 4th ed. Chichester: Wiley Blackwell; 2020.
14. Bland M. An Introduction to Medical Statistics. 4th ed. Oxford: Oxford University Press; 2015.
15. Critical Appraisal Skills Programme. CASP critical appraisal checklists. Oxford: CASP UK. Available from: <https://casp-uk.net>
16. JBI. JBI critical appraisal tools. Adelaide: Joanna Briggs Institute. Available from: <https://jbi.global>
17. Sterne JAC, Savovic J, Page MJ, et al. RoB 2: a revised tool for assessing risk of bias in randomised trials. BMJ. 2019;366:l4898.
18. Shea BJ, Reeves BC, Wells G, et al. AMSTAR 2: a critical appraisal tool for systematic reviews that include randomised or non-randomised studies of healthcare interventions, or both. BMJ. 2017;358:j4008.
19. Whiting PF, Rutjes AWS, Westwood ME, et al. QUADAS-2: a revised tool for the quality assessment of diagnostic accuracy studies. Ann Intern Med. 2011;155(8):529-36.

1.4 Reporting standards and frameworks for grading evidence

20. Hopewell S, Chan AW, Collins GS, et al. CONSORT 2025 statement: updated guideline for reporting randomised trials. BMJ. 2025;389:e081123.
21. Chan AW, Boutron I, Hopewell S, et al. SPIRIT 2025 statement: updated guideline for protocols of randomised trials. BMJ. 2025;389:e081477.
22. Page MJ, McKenzie JE, Bossuyt PM, et al. The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. BMJ. 2021;372:n71.
23. von Elm E, Altman DG, Egger M, Pocock SJ, Gotsche PC, Vandenbroucke JP. The Strengthening the Reporting of Observational Studies in Epidemiology (STROBE) statement: guidelines for reporting observational studies. Lancet. 2007;370(9596):1453-7.
24. Bossuyt PM, Reitsma JB, Bruns DE, et al. STARD 2015: an updated list of essential items for reporting diagnostic accuracy studies. BMJ. 2015;351:h5527.
25. Guyatt GH, Oxman AD, Vist GE, et al. GRADE: an emerging consensus on rating quality of evidence and strength of recommendations. BMJ. 2008;336(7650):924-6.
26. Brouwers MC, Kho ME, Browman GP, et al. AGREE II: advancing guideline development, reporting and evaluation in health care. CMAJ. 2010;182(18):E839-42.
27. EQUATOR Network. Reporting guidelines for main study types. Oxford: UK EQUATOR Centre. Available from: <https://www.equator-network.org>

1.5 Guidelines, professional standards and research governance

28. National Institute for Health and Care Excellence. NICE guidance and quality standards. London: NICE. Available from: <https://www.nice.org.uk>
29. Scottish Dental Clinical Effectiveness Programme. Clinical guidance in dentistry. Dundee: SDCEP. Available from: <https://www.sdcep.org.uk>
30. Office for Health Improvement and Disparities. Delivering better oral health: an evidence-based toolkit for prevention. London: OHID. Available from: <https://www.gov.uk/government/publications/delivering-better-oral-health-an-evidence-based-toolkit-for-prevention>
31. General Dental Council. Standards for the Dental Team. London: GDC; 2013. Available from: <https://standards.gdc-uk.org>
32. General Dental Council. Enhanced continuing professional development: guidance for dental professionals. London: GDC. Available from: <https://www.gdc-uk.org>

33. World Health Organization. Global oral health status report: towards universal health coverage for oral health by 2030. Geneva: WHO; 2022. Available from: <https://www.who.int/publications/i/item/9789240061484>
34. World Medical Association. WMA Declaration of Helsinki: ethical principles for medical research involving human participants. 2024 revision. Ferney-Voltaire: WMA; 2024. Available from: <https://www.wma.net/policies-post/wma-declaration-of-helsinki/>
35. International Committee of Medical Journal Editors. Recommendations for the conduct, reporting, editing and publication of scholarly work in medical journals. Updated January 2026. Available from: <https://www.icmje.org/recommendations/>
36. Committee on Publication Ethics. COPE core practices and guidance for editors and authors. Eastleigh: COPE. Available from: <https://publicationethics.org>

1.6 Key journals for currency

Evidence-Based Dentistry • Journal of Evidence-Based Dental Practice • Cochrane Database of Systematic Reviews • BMJ Evidence-Based Medicine • Journal of Clinical Epidemiology • Journal of Dental Research • Journal of Dentistry • British Dental Journal • Journal of the American Dental Association • Community Dentistry and Oral Epidemiology • Journal of Clinical Periodontology • International Endodontic Journal

PART 2 — CHAPTER-SPECIFIC REFERENCES

Chapter 1 — Foundations and Concepts of Evidence-Based Practice

1.1 Why evidence-based practice? • 1.2 Key definitions • 1.3 The EBP/EBD model and the five steps • 1.4 Evidence-based dentistry compared with evidence-based medicine

Core texts: [1] Introduction • [2] Ch. 1 (What is evidence-based healthcare?) • [3] Introductory sections • [6] Chs. on the EBDM process • [8] Introductory chapters

Additional

- 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.
- Haynes RB, Devereaux PJ, Guyatt GH. Physicians' and patients' choices in evidence based practice. *BMJ*. 2002;324(7350):1350.
- Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. *Lancet*. 2017;390(10092):415-23.
- Greenhalgh T, Howick J, Maskrey N. Evidence based medicine: a movement in crisis? *BMJ*. 2014;348:g3725.
- Ismail AI, Bader JD. Evidence-based dentistry in clinical practice. *J Am Dent Assoc*. 2004;135(1):78-83.
- Sutherland SE. Evidence-based dentistry: part I. Getting started. *J Can Dent Assoc*. 2001;67(4):204-6.
- Guyatt GH; Evidence-Based Medicine Working Group. Evidence-based medicine: a new approach to teaching the practice of medicine. *JAMA*. 1992;268(17):2420-5.

Chapter 2 — Asking Answerable Clinical Questions

2.1 From information need to clinical question • 2.2 PICO and other frameworks • 2.3 Types of clinical question • 2.4 Worked examples in dentistry

Core texts: [1] Asking answerable clinical questions • [2] Formulating the problem • [3] Ch. on framing clinical questions • [4] Step 1 exercises • [6] Ch. on converting information needs into questions

Additional

- Richardson WS, Wilson MC, Nishikawa J, Hayward RS. The well-built clinical question: a key to evidence-based decisions. *ACP J Club*. 1995;123(3):A12-13.
- Schardt C, Adams MB, Owens T, Keitz S, Fontelo P. Utilization of the PICO framework to improve searching PubMed for clinical questions. *BMC Med Inform Decis Mak*. 2007;7:16.

- Huang X, Lin J, Demner-Fushman D. Evaluation of PICO as a knowledge representation for clinical questions. *AMIA Annu Symp Proc.* 2006;2006:359-63.
- Booth A. Clear and present questions: formulating questions for evidence based practice. *Libr Hi Tech.* 2006;24(3):355-68.
- Cooke A, Smith D, Booth A. Beyond PICO: the SPIDER tool for qualitative evidence synthesis. *Qual Health Res.* 2012;22(10):1435-43.
- Methley AM, Campbell S, Chew-Graham C, McNally R, Cheraghi-Sohi S. PICO, PICOS and SPIDER: a comparison study of specificity and sensitivity in three search tools for qualitative systematic reviews. *BMC Health Serv Res.* 2014;14:579.

Chapter 3 — Sources and Types of Evidence

3.1 Primary and secondary evidence · 3.2 Study designs in outline · 3.3 Hierarchy of evidence · 3.4 Key evidence sources in dentistry

Core texts: [1] Acquiring the evidence · [2] Chs. on study design, systematic reviews and qualitative research · [3] Ch. on the hierarchy of evidence · [10] Cochrane Oral Health · [12] Chs. 1-4 · [21] PRISMA 2020

Additional

- Murad MH, Asi N, Alsawas M, Alahdab F. New evidence pyramid. *Evid Based Med.* 2016;21(4):125-7.
- Grimes DA, Schulz KF. An overview of clinical research: the lay of the land. *Lancet.* 2002;359(9300):57-61.
- Concato J, Shah N, Horwitz RJ. Randomized, controlled trials, observational studies, and the hierarchy of research designs. *N Engl J Med.* 2000;342(25):1887-92.
- Song JW, Chung KC. Observational studies: cohort and case-control studies. *Plast Reconstr Surg.* 2010;126(6):2234-42.
- Lesaffre E, Philstrom B, Needleman I, Worthington H. The design and analysis of split-mouth studies: what statisticians and clinicians should know. *Stat Med.* 2009;28(28):3470-82.
- Ioannidis JPA. The mass production of redundant, misleading, and conflicted systematic reviews and meta-analyses. *Milbank Q.* 2016;94(3):485-514.
- Pope C, Mays N. Qualitative research: reaching the parts other methods cannot reach. *BMJ.* 1995;311(6996):42-5.

Chapter 4 — Searching the Literature

4.1 Databases and information sources · 4.2 Basic search skills · 4.3 Search operators and filters · 4.4 Managing search results · 4.5 Hands-on search exercises

Core texts: [1] Acquiring the evidence · [2] Ch. 2 (Searching the literature) · [4] Step 2 exercises · [12] Ch. 4 (Searching for and selecting studies)

Additional

- National Library of Medicine. PubMed user guide. Bethesda (MD): NLM. Available from: <https://pubmed.ncbi.nlm.nih.gov/help/>
- National Library of Medicine. Medical Subject Headings (MeSH). Bethesda (MD): NLM. Available from: <https://www.nlm.nih.gov/mesh/>
- Lefebvre C, Glanville J, Briscoe S, et al. Chapter 4: Searching for and selecting studies. In: Higgins JPT, Thomas J, Chandler J, et al., editors. *Cochrane Handbook for Systematic Reviews of Interventions*. Version 6.5. London: Cochrane; 2024.
- McGowan J, Sampson M, Salzwedel DM, Cogo E, Foerster V, Lefebvre C. PRESS Peer Review of Electronic Search Strategies: 2015 guideline statement. *J Clin Epidemiol.* 2016;75:40-6.
- Rethlefsen ML, Kirtley S, Waffenschmidt S, et al. PRISMA-S: an extension to the PRISMA statement for reporting literature searches in systematic reviews. *Syst Rev.* 2021;10(1):39.
- Bramer WM, Rethlefsen ML, Kleijnen J, Franco OH. Optimal database combinations for literature searches in systematic reviews: a prospective exploratory study. *Syst Rev.* 2017;6(1):245.

- Haddaway NR, Collins AM, Coughlin D, Kirk S. The role of Google Scholar in evidence reviews and its applicability to grey literature searching. PLoS One. 2015;10(9):e0138237.

Chapter 5 — Introduction to Critical Appraisal

5.1 Core appraisal concepts · 5.2 Critical appraisal frameworks · 5.3 Appraising different study types · 5.4 Judging applicability

Core texts: [1] Appraising the evidence; Therapy; Diagnosis; Prognosis; Harm · [2] Chs. 3-15 · [3] Chs. on therapy, harm and diagnosis · [15] CASP checklists · [16] JBI tools · [17] RoB 2 · [18] AMSTAR 2 · [19] QUADAS-2 · [20] CONSORT 2025 · [22] STROBE · [23] STARD 2015 · [25] EQUATOR Network

Additional

- Higgins JPT, Altman DG, Gotzsche PC, et al. The Cochrane Collaboration's tool for assessing risk of bias in randomised trials. BMJ. 2011;343:d5928.
- Sterne JA, Hernan MA, Reeves BC, et al. ROBINS-I: a tool for assessing risk of bias in non-randomised studies of interventions. BMJ. 2016;355:i4919.
- Schulz KF, Chalmers I, Hayes RJ, Altman DG. Empirical evidence of bias: dimensions of methodological quality associated with estimates of treatment effects in controlled trials. JAMA. 1995;273(5):408-12.
- Schulz KF, Grimes DA. Allocation concealment in randomised trials: defending against deciphering. Lancet. 2002;359(9306):614-8.
- Hollis S, Campbell F. What is meant by intention to treat analysis? Survey of published randomised controlled trials. BMJ. 1999;319(7211):670-4.
- Rothwell PM. External validity of randomised controlled trials: to whom do the results of this trial apply? Lancet. 2005;365(9453):82-93.
- Moher D, Hopewell S, Schulz KF, et al. CONSORT 2010 explanation and elaboration: updated guidelines for reporting parallel group randomised trials. BMJ. 2010;340:c869.

Chapter 6 — Understanding Basic Results and Statistics

6.1 Describing data and outcomes · 6.2 Measures of effect · 6.3 Diagnostic test concepts · 6.4 Uncertainty in results · 6.5 Reading evidence tables and forest plots

Core texts: [1] Therapy; Diagnosis and screening · [2] Chs. on statistics and on papers that report diagnostic tests · [3] Chs. on interpreting results · [13] Parts 1-5 · [14] Chs. on estimation and significance tests

Additional

- Cook RJ, Sackett DL. The number needed to treat: a clinically useful measure of treatment effect. BMJ. 1995;310(6977):452-4.
- Altman DG, Bland JM. Diagnostic tests 1: sensitivity and specificity. BMJ. 1994;308(6943):1552.
- Altman DG, Bland JM. Diagnostic tests 2: predictive values. BMJ. 1994;309(6947):102.
- Deeks JJ, Altman DG. Diagnostic tests 4: likelihood ratios. BMJ. 2004;329(7458):168-9.
- Altman DG, Bland JM. Absence of evidence is not evidence of absence. BMJ. 1995;311(7003):485.
- Wasserstein RL, Lazar NA. The ASA statement on p-values: context, process, and purpose. Am Stat. 2016;70(2):129-33.
- Greenland S, Senn SJ, Rothman KJ, et al. Statistical tests, P values, confidence intervals, and power: a guide to misinterpretations. Eur J Epidemiol. 2016;31(4):337-50.
- Lewis S, Clarke M. Forest plots: trying to see the wood and the trees. BMJ. 2001;322(7300):1479-80.
- Gigerenzer G, Edwards A. Simple tools for understanding risks: from innumeracy to insight. BMJ. 2003;327(7417):741-4.

Chapter 7 — Applying Evidence to Patient Care

7.1 From paper to patient · 7.2 Shared decision-making · 7.3 Clinical guidelines and pathways · 7.4 Barriers and facilitators to EBP in dentistry

Core texts: [1] Applying the evidence with patients · [2] Ch. on applying evidence with patients · [5] Implementation chapters · [26] GRADE · [27] AGREE II · [28] NICE · [29] SDCEP

Additional

- Elwyn G, Frosch D, Thomson R, et al. Shared decision making: a model for clinical practice. *J Gen Intern Med.* 2012;27(10):1361-7.
- Stacey D, Lewis KB, Smith M, et al. Decision aids for people facing health treatment or screening decisions. *Cochrane Database Syst Rev.* 2024;1:CD001431.
- Guyatt GH, Oxman AD, Kunz R, et al. Going from evidence to recommendations. *BMJ.* 2008;336(7652):1049-51.
- Andrews JC, Schunemann HJ, Oxman AD, et al. GRADE guidelines: 15. Going from evidence to recommendation - determinants of a recommendation's direction and strength. *J Clin Epidemiol.* 2013;66(7):726-35.
- Schunemann HJ, Wiercioch W, Brozek J, et al. GRADE Evidence to Decision (EtD) frameworks for adoption, adaptation, and de novo development of trustworthy recommendations: GRADE-ADOLOPMENT. *J Clin Epidemiol.* 2017;81:101-10.
- Cabana MD, Rand CS, Powe NR, et al. Why don't physicians follow clinical practice guidelines? A framework for improvement. *JAMA.* 1999;282(15):1458-65.
- Grol R, Grimshaw J. From best evidence to best practice: effective implementation of change in patients' care. *Lancet.* 2003;362(9391):1225-30.
- Straus SE, Tetroe J, Graham I. Defining knowledge translation. *CMAJ.* 2009;181(3-4):165-8.

Chapter 8 — Evidence-Based Dentistry in Common Clinical Scenarios

8.1 Examples from core dental disciplines · 8.2 Preventive and community dentistry examples · 8.3 Local and regional evidence

Core texts: [6] Applied EBDM cases · [7] Worked dental examples · [9] Chs. on managing information in practice · [10] Cochrane Oral Health reviews · [11] ADA Center for Evidence-Based Dentistry · [29] SDCEP · [30] Delivering better oral health · [33] WHO global oral health status report

Additional

- Innes NP, Frencken JE, Bjørndal L, et al. Managing carious lesions: consensus recommendations on terminology. *Adv Dent Res.* 2016;28(2):49-57.
- Schwendicke F, Frencken JE, Bjørndal L, et al. Managing carious lesions: consensus recommendations on carious tissue removal. *Adv Dent Res.* 2016;28(2):58-67.
- Iheozor-Ejiofor Z, Walsh T, Lewis SR, et al. Water fluoridation for the prevention of dental caries. *Cochrane Database Syst Rev.* 2024;10:CD010856.
- Marinho VCC, Worthington HV, Walsh T, Clarkson JE. Fluoride varnishes for preventing dental caries in children and adolescents. *Cochrane Database Syst Rev.* 2013;(7):CD002279.
- Ahovuo-Saloranta A, Forss H, Walsh T, Nordblad A, Makela M, Worthington HV. Pit and fissure sealants for preventing dental decay in permanent teeth. *Cochrane Database Syst Rev.* 2017;7:CD001830.
- Manfredi M, Figini L, Gagliani M, Lodi G. Single versus multiple visits for endodontic treatment of permanent teeth. *Cochrane Database Syst Rev.* 2016;12:CD005296.
- Sanz M, Herrera D, Kebschull M, et al. Treatment of stage I-III periodontitis: the EFP S3 level clinical practice guideline. *J Clin Periodontol.* 2020;47(Suppl 22):4-60.
- Herrera D, Sanz M, Kebschull M, et al. Treatment of stage IV periodontitis: the EFP S3 level clinical practice guideline. *J Clin Periodontol.* 2022;49(Suppl 24):4-71.
- Frencken JE, Leal SC, Navarro MF. Twenty-five-year atraumatic restorative treatment (ART) approach: a comprehensive overview. *Clin Oral Investig.* 2012;16(5):1337-46.
- Clarkson JE, Pitts NB, Goulao B, et al. Risk-based, 6-monthly and 24-monthly dental check-ups for adults: the INTERVAL three-arm RCT. *Health Technol Assess.* 2020;24(60):1-138.

- National Institute for Health and Care Excellence. Dental checks: intervals between oral health reviews. Clinical guideline CG19. London: NICE; 2004. Available from: <https://www.nice.org.uk/guidance/cg19>

Chapter 9 — Ethics, Integrity and Professionalism in Evidence-Based Practice

9.1 Research ethics basics • 9.2 Publication and academic integrity • 9.3 Conflicts of interest and industry influence • 9.4 Equity, diversity and global evidence

Core texts: [24] SPIRIT 2025 • [31] GDC Standards for the Dental Team • [34] Declaration of Helsinki • [35] ICMJE Recommendations • [36] COPE core practices

Additional

- Council for International Organizations of Medical Sciences. International ethical guidelines for health-related research involving humans. 4th ed. Geneva: CIOMS; 2016.
- Emanuel EJ, Wendler D, Grady C. What makes clinical research ethical? *JAMA*. 2000;283(20):2701-11.
- De Angelis C, Drazen JM, Frizelle FA, et al. Clinical trial registration: a statement from the International Committee of Medical Journal Editors. *N Engl J Med*. 2004;351(12):1250-1.
- Lundh A, Lexchin J, Mintzes B, Schroll JB, Bero L. Industry sponsorship and research outcome. *Cochrane Database Syst Rev*. 2017;2:MR000033.
- Chalmers I, Glasziou P. Avoidable waste in the production and reporting of research evidence. *Lancet*. 2009;374(9683):86-9.
- Dwan K, Gamble C, Williamson PR, Kirkham JJ. Systematic review of the empirical evidence of study publication bias and outcome reporting bias. *PLoS One*. 2013;8(7):e66844.
- Welch V, Petticrew M, Tugwell P, et al. PRISMA-Equity 2012 extension: reporting guidelines for systematic reviews with a focus on health equity. *PLoS Med*. 2012;9(10):e1001333.
- Wager E, Kleinert S. Responsible research publication: international standards for authors. In: Mayer T, Steneck N, editors. *Promoting Research Integrity in a Global Environment*. Singapore: Imperial College Press/World Scientific; 2011. p. 309-16.

Chapter 10 — Lifelong Learning and Quality Improvement

10.1 Developing as a lifelong learner • 10.2 Clinical audit and quality improvement • 10.3 Reflective practice

Core texts: [1] Evaluation; Teaching EBM • [5] Implementation and improvement chapters • [31] GDC Standards for the Dental Team • [32] GDC enhanced CPD guidance

Additional

- National Institute for Clinical Excellence. Principles for Best Practice in Clinical Audit. Abingdon: Radcliffe Medical Press; 2002.
- Healthcare Quality Improvement Partnership. Best practice in clinical audit. London: HQIP. Available from: <https://www.hqip.org.uk>
- Langley GJ, Moen RD, Nolan KM, Nolan TW, Norman CL, Provost LP. *The Improvement Guide: A Practical Approach to Enhancing Organizational Performance*. 2nd ed. San Francisco: Jossey-Bass; 2009.
- Ogrinc G, Davies L, Goodman D, Batalden P, Davidoff F, Stevens D. SQUIRE 2.0: revised publication guidelines from a detailed consensus process. *BMJ Qual Saf*. 2016;25(12):986-92.
- Ivers N, Jamtvedt G, Flottorp S, et al. Audit and feedback: effects on professional practice and healthcare outcomes. *Cochrane Database Syst Rev*. 2012;(6):CD000259.
- Schon DA. *The Reflective Practitioner: How Professionals Think in Action*. New York: Basic Books; 1983.
- Gibbs G. *Learning by Doing: A Guide to Teaching and Learning Methods*. Oxford: Further Education Unit, Oxford Polytechnic; 1988.
- Sandars J. The use of reflection in medical education: AMEE Guide No. 44. *Med Teach*. 2009;31(8):685-95.
- Davis DA, Mazmanian PE, Fordis M, Van Harrison R, Thorpe KE, Perrier L. Accuracy of physician self-assessment compared with observed measures of competence: a systematic review. *JAMA*. 2006;296(9):1094-102.
- Faculty of General Dental Practice (UK). *Clinical Examination and Record-Keeping: Good Practice Guidelines*. 3rd ed. London: FGDP(UK); 2016.