

EARIGA01: Research Methods and Statistics

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1.

Howell, David C. Statistical methods for psychology. 8th ed., International ed. [Belmont, Calif.]: Wadsworth; 2013.

2.

Howitt, Dennis, Cramer, Duncan, Howitt, Dennis. Introduction to SPSS statistics in psychology: for version 19 and earlier. 5th ed. Harlow: Prentice Hall; 2011.

3.

Rowntree, Derek. Statistics without tears: a primer for non-mathematicians. Classic ed. Boston [Mass.]: Allyn and Bacon; 2004.

4.

Jackson, Chris J., Furnham, Adrian. The pilot study (chapter 10). Designing and analysing questionnaires and surveys: a manual for health professionals and administrators. London: Whurr; 2000. p. 137-150.

5.

Greenhalgh T. How to read a paper: the basics of evidence-based medicine and healthcare [Internet]. Sixth edition. Hoboken, NJ: John Wiley & Sons Ltd; 2019. Available from: <http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=nlebk&AN=2098134&site=ehost-live&scope=site>

6.

Sackett DL. Evidence-based medicine: how to practice and teach EBM [Internet]. 2nd ed. London: Churchill Livingstone; 2000. Available from: <http://hiru.mcmaster.ca/ebm.htm>

7.

Centre for Evidence-Based Medicine [Internet]. Available from: <http://www.cebm.net/index.aspx?o=1001>

8.

Evidence for Policy and Practice Information and Co-ordinating Centre [Internet]. Available from: <http://eppi.ioe.ac.uk/cms/>

9.

Centre for Evidence-Based Medicine Toronto [Internet]. Available from: <http://www.icebmcanada.com/>

10.

Burton MJ. Systematic reviews, Cochrane and evidence-based medicine? why I prize prudent scepticism above indefensible certainty. *Clinical Otolaryngology*. 2007;32(1):60-63.

11.

Dickersin K, Straus SE, Bero LA. Evidence based medicine: increasing, not dictating, choice. *BMJ*. 2007;334(suppl_1):s10-s10.

12.

Fraser AG, Dunstan FD. On the impossibility of being expert. *BMJ*. 2010;341(dec14 1):c6815-c6815.

13.

Glasziou P, Chalmers I, Rawlins M, McCulloch P. When are randomised trials unnecessary? Picking signal from noise. *BMJ*. 2007;334(7589):349-351.

14.

Greenhalgh T, Howick J, Maskrey N. Evidence based medicine: a movement in crisis? BMJ. 2014;348(jun13 4):g3725–g3725.

15.

Smith GCS. Parachute use to prevent death and major trauma related to gravitational challenge: systematic review of randomised controlled trials. BMJ. 2003;327(7429):1459–1461.

16.

White CJ. The Need for Randomized Trials to Prove the Safety and Efficacy of Parachutes, Bulletproof Vests, and Percutaneous Renal Intervention. Mayo Clinic Proceedings [Internet]. 2011;86(7):603–605. Available from: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3127555/>

17.

Thomas L, Wilson JA. Systematic reviews ? triumph of form over substance? Clinical Otolaryngology. 2006;31(6):492–495.

18.

Cox RM. Evidence-Based Practice in Provision of Amplification. Journal of the American Academy of Audiology. 2005;16(7):419–438.

19.

Dawes P, Powell S, Munro K. The Placebo Effect and the Influence of Participant Expectation on Hearing Aid Trials. Ear and Hearing. 2011;32(6):767–774.

20.

Shin JJ, Hartnick CJ, Randolph G. Evidence-based otolaryngology. New York: Springer; 2008.

21.

Wong, Lena, Hickson, Louise M. Evidence-based practice in audiology: evaluating interventions for children and adults with hearing impairment. San Diego: Plural Pub; 2012.

22.

Centre for Reviews and Dissemination - Home page [Internet]. Available from: <http://www.york.ac.uk/inst/crd/index.htm>

23.

Cochrane Handbook for Systematic Reviews of Interventions | The Cochrane Collaboration [Internet]. Available from: <http://www.cochrane.org/handbook>

24.

Boland A, Cherry MG, Dickson R. Doing a systematic review: a student's guide. Los Angeles: SAGE; 2014.

25.

CASP Critical Appraisal Skills Programme [Internet]. Available from: <http://www.casp-uk.net/>

26.

Berlin JA, Golub RM. Meta-analysis as Evidence. JAMA. 2014;312(6).

27.

Braun V, Clarke V. Using thematic analysis in psychology. Qualitative Research in Psychology [Internet]. Taylor & Francis Group; 2006;3(2):77–101. Available from: <http://www.tandfonline.com/doi/abs/10.1191/1478088706qp0630a#.VheNFSv7484>

28.

Ryan GW, Bernard HR. Techniques to Identify Themes. *Field Methods*. 2003;15(1):85–109.

29.

Walker D. Grounded Theory: An Exploration of Process and Procedure. *Qualitative Health Research*. 2006;16(4):547–559.

30.

Strauss AL, Corbin JM. *Basics of qualitative research: techniques and procedures for developing grounded theory*. 2nd ed. Thousand Oaks: Sage; 1998.

31.

Morris SM. Joint and Individual Interviewing in the Context of Cancer. *Qualitative Health Research*. 2001;11(4):553–567.