

EARIGA01: Research Methods and Statistics

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Berlin, J.A. and Golub, R.M. (2014) 'Meta-analysis as Evidence', *JAMA*, 312(6). Available at: <https://doi.org/10.1001/jama.2014.8167>.

Boland, A., Cherry, M.G. and Dickson, R. (2014) Doing a systematic review: a student's guide. Los Angeles: SAGE.

Braun, V. and Clarke, V. (2006) 'Using thematic analysis in psychology', *Qualitative Research in Psychology*, 3(2), pp. 77–101. Available at: <http://www.tandfonline.com/doi/abs/10.1191/1478088706qp063oa#.VheNFSv7484>.

Burton, M.J. (2007) 'Systematic reviews, Cochrane and evidence-based medicine ? why I prize prudent scepticism above indefensible certainty', *Clinical Otolaryngology*, 32(1), pp. 60–63. Available at: <https://doi.org/10.1111/j.1365-2273.2007.01386.x>.

CASP Critical Appraisal Skills Programme (no date). Available at: <http://www.casp-uk.net/>. Centre for Evidence-Based Medicine (no date). Available at: <http://www.cebm.net/index.aspx?o=1001>.

Centre for Evidence-Based Medicine Toronto (no date). Available at: <http://www.icebmcana.com/>.

Centre for Reviews and Dissemination - Home page (no date). Available at: <http://www.york.ac.uk/inst/crd/index.htm>.

Cochrane Handbook for Systematic Reviews of Interventions | The Cochrane Collaboration (no date). Available at: <http://www.cochrane.org/handbook>.

Cox, R.M. (2005) 'Evidence-Based Practice in Provision of Amplification', *Journal of the American Academy of Audiology*, 16(7), pp. 419–438. Available at: <https://doi.org/10.3766/jaaa.16.7.3>.

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

Dickersin, K., Straus, S.E. and Bero, L.A. (2007) 'Evidence based medicine: increasing, not dictating, choice', *BMJ*, 334(suppl_1), pp. s10–s10. Available at: <https://doi.org/10.1136/bmj.39062.639444.94>.

Evidence for Policy and Practice Information and Co-ordinating Centre (no date). Available at: <http://eppi.ioe.ac.uk/cms/>.

Fraser, A.G. and Dunstan, F.D. (2010) 'On the impossibility of being expert', *BMJ*, 341(dec14 1), pp. c6815–c6815. Available at: <https://doi.org/10.1136/bmj.c6815>.

Glasziou, P. et al. (2007) 'When are randomised trials unnecessary? Picking signal from noise', *BMJ*, 334(7589), pp. 349–351. Available at: <https://doi.org/10.1136/bmj.39070.527986.68>.

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

Greenhalgh, T., Howick, J. and Maskrey, N. (2014) 'Evidence based medicine: a movement in crisis?', *BMJ*, 348(jun13 4), pp. g3725–g3725. Available at: <https://doi.org/10.1136/bmj.g3725>.

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

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

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

Morris, S.M. (2001) 'Joint and Individual Interviewing in the Context of Cancer', *Qualitative Health Research*, 11(4), pp. 553–567. Available at: <https://doi.org/10.1177/104973201129119208>.

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

Ryan, G.W. and Bernard, H.R. (2003) 'Techniques to Identify Themes', *Field Methods*, 15(1), pp. 85–109. Available at: <https://doi.org/10.1177/1525822X02239569>.

Sackett, D.L. (2000) Evidence-based medicine: how to practice and teach EBM. 2nd ed. London: Churchill Livingstone. Available at: <http://hiru.mcmaster.ca/ebm.htm>.

Shin, J.J., Hartnick, C.J. and Randolph, G. (2008) Evidence-based otolaryngology. New York: Springer.

Smith, G.C.S. (2003) 'Parachute use to prevent death and major trauma related to gravitational challenge: systematic review of randomised controlled trials', *BMJ*, 327(7429), pp. 1459–1461. Available at: <https://doi.org/10.1136/bmj.327.7429.1459>.

Strauss, A.L. and Corbin, J.M. (1998) Basics of qualitative research: techniques and procedures for developing grounded theory. 2nd ed. Thousand Oaks: Sage.

Thomas, L. and Wilson, J.A. (2006) 'Systematic reviews ? triumph of form over substance?', *Clinical Otolaryngology*, 31(6), pp. 492–495. Available at: <https://doi.org/10.1111/j.1365-2273.2006.01342.x>.

Walker, D. (2006) 'Grounded Theory: An Exploration of Process and Procedure', Qualitative Health Research, 16(4), pp. 547–559. Available at:
<https://doi.org/10.1177/1049732305285972>.

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

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