

# EARIGA01: Research Methods and Statistics

[View Online](#)

[1]

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

[2]

Boland, A. et al. 2014. Doing a systematic review: a student's guide. SAGE.

[3]

Braun, V. and Clarke, V. 2006. Using thematic analysis in psychology. Qualitative Research in Psychology. 3, 2 (2006), 77–101.

[4]

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

[5]

CASP Critical Appraisal Skills Programme: <http://www.casp-uk.net/>.

[6]

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

[7]

Centre for Evidence-Based Medicine Toronto: <http://www.icebmcanada.com/>.

[8]

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

[9]

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

[10]

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

[11]

Dawes, P. et al. 2011. The Placebo Effect and the Influence of Participant Expectation on Hearing Aid Trials. *Ear and Hearing*. 32, 6 (2011), 767–774.

[12]

Dickersin, K. et al. 2007. Evidence based medicine: increasing, not dictating, choice. *BMJ*. 334, suppl\_1 (2007), s10–s10. DOI:<https://doi.org/10.1136/bmj.39062.639444.94>.

[13]

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

[14]

Fraser, A.G. and Dunstan, F.D. 2010. On the impossibility of being expert. *BMJ*. 341, dec14

1 (2010), c6815–c6815. DOI:<https://doi.org/10.1136/bmj.c6815>.

[15]

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

[16]

Greenhalgh, T. et al. 2014. Evidence based medicine: a movement in crisis? *BMJ*. 348, jun13 4 (2014), g3725–g3725. DOI:<https://doi.org/10.1136/bmj.g3725>.

[17]

Greenhalgh, T. 2019. How to read a paper: the basics of evidence-based medicine and healthcare. John Wiley & Sons Ltd.

[18]

Howell, David C. 2013. Statistical methods for psychology. Wadsworth.

[19]

Howitt, Dennis et al. 2011. Introduction to SPSS statistics in psychology: for version 19 and earlier. Prentice Hall.

[20]

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

[21]

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

[22]

Rowntree, Derek 2004. Statistics without tears: a primer for non-mathematicians. Allyn and Bacon.

[23]

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

[24]

Sackett, D.L. 2000. Evidence-based medicine: how to practice and teach EBM. Churchill Livingstone.

[25]

Shin, J.J. et al. 2008. Evidence-based otolaryngology. Springer.

[26]

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 (2003), 1459–1461. DOI:<https://doi.org/10.1136/bmj.327.7429.1459>.

[27]

Strauss, A.L. and Corbin, J.M. 1998. Basics of qualitative research: techniques and procedures for developing grounded theory. Sage.

[28]

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

[29]

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

[30]

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 (2011), 603–605.

[31]

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