

Western Sydney Nursing and Midwifery Research Centre (WSNMRC) – Online Resource List

Evidence-Based Practice

1. Evidence-Based Practice, Step by Step: Asking the Clinical Question: A Key Step in Evidence-Based Practice.

Stillwell SB, Fineout-Overholt E, Melnyk BM, Williamson KM. Evidence-Based Practice, Step by Step: Asking the Clinical Question: A Key Step in Evidence-Based Practice. *AJN The American Journal of Nursing*. 2010;110(3):58-61.

URL:

https://journals.lww.com/ajnonline/Fulltext/2010/03000/Evidence_Based_Practice_Step_by_Step_Asking_the.28.aspx

2. Evidence-Based Practice, Step by Step: Searching for the Evidence.

Stillwell SB, Fineout-Overholt E, Melnyk BM, Williamson KM. Evidence-Based Practice, Step by Step: Searching for the Evidence. *AJN The American Journal of Nursing*. 2010;110(5):41-47.

URL:

https://journals.lww.com/ajnonline/Fulltext/2010/05000/Evidence_Based_Practice_Step_by_Step_Searching.24.aspx

3. Effective implementation of research into practice: an overview of systematic reviews of the health literature.

Boaz A, Baeza J, Fraser A. Effective implementation of research into practice: an overview of systematic reviews of the health literature. *BMC research notes*. 2011;4(1):212.

URL: <https://bmcresearchnotes.biomedcentral.com/articles/10.1186/1756-0500-4-212>

4. What drives change? Barriers to and incentives for achieving evidence-based practice.

Grol R, Wensing M. What drives change? Barriers to and incentives for achieving evidence-based practice. *Medical Journal of Australia*. 2004;180(6 Suppl):S57.

URL: <https://search.proquest.com/docview/235742936?pg-origsite=gscholar>

5. Barriers and facilitators to implementing shared decision-making in clinical practice: a systematic review of health professionals' perceptions.

Gravel K, Légaré F, Graham ID. Barriers and facilitators to implementing shared decision-making in clinical practice: a systematic review of health professionals' perceptions. *Implementation Science*. 2006;1(1):16.

URL: [http://www.pec-journal.com/article/S0738-3991\(08\)00350-9/abstract](http://www.pec-journal.com/article/S0738-3991(08)00350-9/abstract)

6. Nurses and Twitter: The good, the bad, and the reluctant.

Wilson R, Ranse J, Cashin A, McNamara P. Nurses and Twitter: The good, the bad, and the reluctant. *Collegian*. 2014;21(2):111-119.

URL: [http://www.collegianjournal.com/article/S1322-7696\(13\)00090-5/abstract](http://www.collegianjournal.com/article/S1322-7696(13)00090-5/abstract)

Qualitative Research and Randomized Control Trials (RCTs)

1. Understanding quantitative research: Part 1.

Hoe J, Hoare Z. Understanding quantitative research: Part 1. *Nursing Standard (through 2013)*. 2012;27(15-17):52.

URL: <https://search.proquest.com/docview/1242111533?pq-origsite=gscholar>

2. Understanding quantitative research: Part 2.

Hoare Z, Hoe J. Understanding quantitative research: Part 2. *Nursing Standard (through 2013)*. 2013;27(18):48.

URL: <https://search.proquest.com/docview/1270001654?pq-origsite=gscholar>

3. Designing a research project: randomised controlled trials and their principles.

Kendall J. Designing a research project: randomised controlled trials and their principles. *Emergency Medicine Journal*. 2003;20(2):164-168.

URL: <http://emj.bmj.com/content/20/2/164>

4. Generation of allocation sequences in randomised trials: chance, not choice.

Schulz KF, Grimes DA. Generation of allocation sequences in randomised trials: chance, not choice. *The Lancet*. 2002;359(9305):515-519.

URL: <https://www.sciencedirect.com/science/article/pii/S0140673602076833>

5. Odds ratio, relative risk, absolute risk reduction, and the number needed to treat—which of these should we use?

Schechtman E. Odds ratio, relative risk, absolute risk reduction, and the number needed to treat—which of these should we use? *Value in health*. 2002;5(5):431-436.

URL: <https://onlinelibrary.wiley.com/doi/full/10.1046/j.1524-4733.2002.55150.x>

6. Unequal group sizes in randomised trials: guarding against guessing.

Schulz KF, Grimes DA. Unequal group sizes in randomised trials: guarding against guessing. *The Lancet*. 2002;359(9310):966-970.

URL: <https://www.sciencedirect.com/science/article/pii/S0140673602080297>

Systemic Reviews

1. A typology of reviews: an analysis of 14 review types and associated methodologies.

Grant MJ, Booth A. A typology of reviews: an analysis of 14 review types and associated methodologies. *Health Information & Libraries Journal*. 2009;26(2):91-108.

URL: <https://onlinelibrary.wiley.com/doi/full/10.1111/j.1471-1842.2009.00848.x>

2. Systematic reviews: synthesis of best evidence for clinical decisions.

Cook DJ, Mulrow CD, Haynes RB. Systematic reviews: synthesis of best evidence for clinical decisions. *Annals of internal medicine*. 1997;126(5):376-380.

URL: <http://annals.org/aim/article-abstract/710356/systematic-reviews-synthesis-best-evidence-clinical-decisions>

3. The Cochrane Database of Systematic Reviews (CDSR)

Is the leading resource for systematic reviews in health-care. The CDSR includes Cochrane Reviews (the systematic reviews) and protocols for Cochrane Reviews as well as editorials.

URL: <http://www.cochranelibrary.com/cochrane-database-of-systematic-reviews/index.html>

Cochrane Systemic Review Toolbox: <http://community.cochrane.org/help/tools-and-software/systematic-review-toolbox>

4. AMSTAR Checklist – Assessing the Methodological Quality of Reviews

URL: https://amstar.ca/Amstar_Checklist.php

5. AGREE Reporting Checklist

The AGREE Reporting Checklist is intended to assist practice guideline developers to improve the completeness and transparency of reporting in practice guidelines. The checklist can also provide guidance to peer reviewers, journal editors, and guideline users about the essential components of a high quality practice guideline.

URL: <https://www.agreetrust.org/resource-centre/agree-reporting-checklist/>

6. CASP checklists

Set of eight critical appraisal tools are designed to be used when reading research, these include tools for Systematic Reviews, Randomised Controlled Trials, Cohort Studies, Case Control Studies, Economic Evaluations, Diagnostic Studies, Qualitative studies and Clinical Prediction Rule.

URL: <https://casp-uk.net/casp-tools-checklists/>

7. Equator network checklists for different types of studies

URL: <http://www.equator-network.org/>