

Reader training materials

Along with a comprehensive review of the extraction process, the extraction form and items, and a thorough extraction testing process with sample articles, all readers carefully reviewed the following resources to gain an understanding of background material and relevant concepts.

- I. Systematic Review and Meta-Analysis
 - a. Egger M, Smith GD, Altman D. “Chapter 1: Rationale, potentials & promise of systematic reviews.” *Systematic reviews in health care: meta-analysis in context*. John Wiley & Sons; 2008.
- II. Relevant published reviews
 - a. Jadad AR, To MJ, Emara M, Jones J. Consideration of multiple chronic diseases in randomized controlled trials. *JAMA: the journal of the American Medical Association*. 2011;306(24):2670-2672.
 - b. Boyd CM, Vollenweider D, Puhan MA. Informing evidence-based decision-making for patients with comorbidity: availability of necessary information in clinical trials for chronic diseases. *PLoS One*. 2012;7(8):e41601.
 - c. Van Spall HG, Toren A, Kiss A, Fowler RA. Eligibility criteria of randomized controlled trials published in high-impact general medical journals: a systematic sampling review. *JAMA : the journal of the American Medical Association*. Mar 21 2007;297(11):1233-1240.
 - d. Kenning C, Coventry PA, Bower P. Self-management interventions in patients with long-term conditions: a structured review of approaches to reporting inclusion, assessment, and outcomes in multimorbidity. 2014. 2014-08-28 2014;4(1):9.
- III. Randomized Controlled Trials (RCT)
 - a. Overview
 - i. Stolberg HO, Norman G, Trop I. Randomized controlled trials. *American Journal of Roentgenology*. 2004;183(6):1539-1544.
 - ii. Stanley K. Design of randomized controlled trials. *Circulation*. 2007;115(9):1164-1169.
 - b. Reporting in RCT
 - i. Schulz KF, Altman DG, Moher D. CONSORT 2010 statement: updated guidelines for reporting parallel group randomised trials. *BMC medicine*. 2010;8(1):18.
 - ii. Sample Study
 1. <http://www.consort-statement.org/examples/sample>
 - iii. Jun M, Zoungas S, Perkovic V, Webster AC. How to read a report of a randomized controlled trial. *Nephrology*. 2010;15(2):153-157.
- IV. Quality of RCTs and risk of bias
 - i. Green S. *Cochrane handbook for systematic reviews of interventions version 5.1. 0*. 2008. Chapter 5- Assessing the quality of randomized controlled trials
 - ii. Green S. *Cochrane handbook for systematic reviews of interventions version 5.1. 0*. 2008. Chapter 8- Assessing risk of bias in included studies