

References from Systematic Review Methodology Workshop
KU Libraries
September 13, 2019

Grant, M. J., & Booth, A. (2009). A typology of reviews: An analysis of 14 review types and associated methodologies. *Health Information & Libraries Journal*, 26(2), 91–108.

<https://doi.org/10.1111/j.1471-1842.2009.00848.x>

Link accessible to KU faculty, staff, and students:

<http://www2.lib.ku.edu/login?URL=http://search.ebscohost.com.www2.lib.ku.edu/login.aspx?direct=true&db=aph&AN=40307111&site=ehost-live>

This article describes and disambiguates 14 different types of review articles. This can be a helpful paper to review the differences between a scoping review, systematic review, or rapid review, for example. This article contains a helpful chart that contains all 14 types and characteristics of the search, synthesis, analysis, etc. of each type.

Khan, K. S., Kunz, R., Kleijnen, J., & Antes, G. (2003). Five steps to conducting a systematic review. *Journal of the Royal Society of Medicine*, 96(3), 118–121.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC539417/>

As the title suggests, this article takes the reader through the entire process of conducting a systematic review from framing the question to interpreting findings. This article is helpful to understanding the work involved in completing a review project and ensuring that the basic steps are completed.

PICO Planning Tool from King's College London guide to systematic reviews:

<https://libguides.kcl.ac.uk/systematicreview/define>

The worksheet in this guide provides an exercise to walk through the process of identifying the key components of a research question based on the PICO framework to help identify main concepts and the corresponding search terms.

Framing a Research Question from the University of Maryland guide to systematic reviews:

https://lib.guides.umd.edu/SR/research_question

The table on this page, adapted from the practical guide, Foster, M. J., Medical Library Association, & sponsoring body. (2017). *Assembling the pieces of a systematic review: Guide for librarians* / Jewell, Sarah T.,; 1981-; editor. Rowman & Littlefield, provides a long list of potential frameworks, such as PICO, to guide the creation of a research question and subsequent search terms.