

Appraisal Tools

Critical appraisal tools are used to evaluate the credibility and trustworthiness of qualitative studies. These are often checklists or frameworks that are an important part of evidence-based practice as they help the reader determine the quality and credibility of a study in a systematic and unbiased manner.

Peer reviewed articles

Chenail R. Learning to Appraise the Quality of Qualitative Research Articles: A Contextualized Learning Object for Constructing Knowledge. *The Qualitative Report*. 2014;16(1).

doi:<https://doi.org/10.46743/2160-3715/2011.1049>

Kuper A, Lingard L, Levinson W. Qualitative Research: Critically Appraising Qualitative Research. *BMJ: British Medical Journal*. 2008;337(7671):687-689. <https://www.jstor.org/stable/20510884>

Kuper A, Reeves S, Levinson W. Qualitative Research: An Introduction to Reading and Appraising Qualitative Research. *BMJ: British Medical Journal*. 2008;337(7666):404-407.

<https://www.jstor.org/stable/20510591>

Tovin MM, Wormley ME. Systematic Development of Standards for Mixed Methods Reporting in Rehabilitation Health Sciences Research. *Phys Ther*. 2023;103(11):pzad084.

<https://doi.org/10.1093/ptj/pzad084>

Link to tool:

<https://www.equator-network.org/reporting-guidelines/systematic-development-of-standards-for-mixed-methods-reporting-in-rehabilitation-health-sciences-research/>

Jeanfreau SG, Jack L. Appraising Qualitative Research in Health Education: Guidelines for Public Health Educators. *Health Promotion Practice*. 2010; 11(5): 612-617.

<https://doi.org/10.1177/1524839910363537>

Majid U, Vanstone M. Appraising Qualitative Research for Evidence Synthesis: A Compendium of Quality Appraisal Tools. *Qualitative Health Research*. 2018; 28(13): 2115-2131.

<https://doi.org/10.1177/1049732318785358>

Websites (Links to Tools)

CASP. Critical Appraisal Checklists: CASP Qualitative Studies Checklist. *Critical Appraisal Skills Programme*. Published 2018. Accessed July 19th, 2024.

<https://casp-uk.net/casp-tools-checklists/qualitative-studies-checklist/>

Critical Appraisal of Qualitative Studies: Critical Appraisal Tools *Centre for Evidence-Based Medicine University of Oxford*. Updated 2024. Accessed July 19th, 2024.

<https://www.cebm.ox.ac.uk/resources/ebm-tools/critical-appraisal-tools>

Qualitative Research Resources: Assessing Qualitative Research. *University of North Carolina Health Libraries*. Updated July 2024. Accessed July 19 2024.

<https://guides.lib.unc.edu/qual/assess>

Hong QN, Pluye P, Fabregues S, et al. Mixed Methods Appraisal Tool (MMAT) User Guide. *McGill University*. Updated 2018. Accessed July 19, 2024.

http://mixedmethodsappraisaltoolpublic.pbworks.com/w/file/fetch/127916259/MMAT_2018_criteria-manual_2018-08-01_ENG.pdf

Appendix H: Quality Appraisal Checklist Qualitative Studies. Methods for the development of NICE public health guidance (3rd ed). *National Institute for Health and Care Excellence (NICE)*. Published 2012. Accessed July 19, 2024.

<https://www.nice.org.uk/process/pmg4/chapter/appendix-h-quality-appraisal-checklist-qualitative-studies>

Texts

Saini M, Shlonsky A. Chapter 7 Appraising the Evidence of Qualitative Studies in *Systematic Synthesis of Qualitative Research*. Oxford Academic; 2012: 112-140.

<https://doi.org/10.1093/acprof:oso/9780195387216.003.0007>