

Quality Assessment Use JBI Critical Appraisal Checklist

<https://jbi.global/critical-appraisal-tools>

Table 1. JBI Critical Appraisal Checklist for Cross-sectional Studies (n=7)

Authors	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Score (0-8)	Category
Muharram, Farizal Rizky., et al. (2025)	√	√	√	x	x	√	√	√	6/8	Moderate – Good
Laksono, Agung Dwi, et al. (2020)	√	√	√	x	x	√	√	√	6/8	Moderate – Good
Gofur, Nanda Rachmad Putra., et al. (2021)	√	√	√	x	x	√	√	√	6/8	Moderate – Good
Hermawan, Asep. (2019)	√	√	√	√	√	√	√	√	8/8	Good
Romadhona, Yuni Sari., & Siregar, Kemal N. (2018)	√	√	√	x	x	√	√	√	6/8	Moderate – Good
B, Hikmah Nurul., et al. (2016)	√	√	√	√	√	√	√	√	8/8	Good
B, Hikmah Nurul., et al. (2020)	√	√	√	√	√	√	√	√	8/8	Good
Q1 Were the criteria for inclusion in the sample clearly defined? Q2 Were the study subjects and the setting described in detail? Q3 Was the exposure measured in a valid and reliable way? Q4 Were objective, standard criteria used for measurement of the condition? Q5 Were confounding factors identified? Q6 Were strategies to deal with confounding factors stated? Q7 Were the outcomes measured in a valid and reliable way? Q8 Was appropriate statistical analysis used?										

Table 2. JBI Critical Appraisal Checklist for Qualitative Research (n=5)

Authors	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Score (0-10)	Category
Hutagalung, Simon Sumanjoyo., et al. (2020)	√	√	√	√	√	√	√	√	x	√	9/10	Moderate – Good
Rachmadi, Triyo., & Agustina, Resti. (2023)	√	√	√	√	√	√	√	√	x	√	9/10	Moderate – Good
Efendi, Ferry., et al. (2022)	√	√	√	√	√	√	√	√	√	√	10/10	Good
Lette, Arman Rifat. (2020)	√	√	√	√	√	√	√	√	x	√	9/10	Moderate – Good
Hidayanti, Henny. (2018)	√	√	√	√	√	√	√	√	x	√	9/10	Moderate – Good
Q1 Is there congruity between the stated philosophical perspective and the research methodology? Q2 Is there congruity between the research methodology and the research question or objectives? Q3 Is there congruity between the research methodology and the methods used to collect data? Q4 Is there congruity between the research methodology and the representation and analysis of data? Q5 Is there congruity between the research methodology and the interpretation of results? Q6 Is there a statement locating the researcher culturally or theoretically? Q7 Is the influence of the researcher on the research, and vice- versa, addressed? Q8 Are participants, and their voices, adequately represented? Q9 Is the research ethical according to current criteria or, for recent studies, and is there evidence of ethical approval by an appropriate body? Q10 Do the conclusions drawn in the research report flow from the analysis, or interpretation, of the data?												