Quality Assessment Table – JBI Critical Appraisal Checklist for Prevalence Studies

This table is adapted from the Joanna Briggs Institute (JBI) Critical Appraisal Checklist for Studies Reporting Prevalence Data.

Author and year of publication	Were the criteria for inclusion in the sample clearly defined?	Were the study subjects and the setting described in detail?	Was the exposure measured in a valid and reliable way?	Were objective, standard criteria used for measurement of the condition?	Were confounding factors identified?	Were strategies to deal with confounding factors stated?	Were the outcomes measured in a valid and reliable way?	Was appropriate statistical analysis used?	Overall Risk of Bias	JBL score
Antwi & Galanza (2024)	Y	Y	N/A	Y	N	N	Y	Y	low	5
Beyaffers et al. (2020)	N	Y	N/A	Y	N	N	Y	Y	Moderate	4
Chipps et al. (2025)	Y	Y	N/A	Y	N	N	Y	Y	Low	5
Emmamally & Chiyangwa (2020)	Y	Y	N/A	Y	N	N	Y	Y	Low	5
Desalegn (2023)	Y	Y	N/A	Y	N	N	Y	Y	Low	5
Berhie et al. (2020)	N	Y	N/A	Y	N	N	Y	Y	Moderate	4
Getahun et al. (2024)	Y	Y	N/A	Y	N	N	Y	Y	Low	5

* G= Good, F=Fair, P=Poor
* Y= Yes, N=No
* N/A= Not applicable