

Supplementary file 2: Quality assessment of the included individual studies

Author and year	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Score (%)	RoB	Decision
Appiah et al. ²¹	Y	N	U	Y	Y	Y	Y	Y	U	67	High	Included
Shownade et al. ²²	Y	N	Y	Y	Y	Y	Y	Y	U	78	Low	Included
Oyeniya et al. ²³	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Low	Included
Lalla-Edward et al. ²⁴	Y	N	Y	Y	Y	Y	Y	Y	U	78	Low	Included
Setorglo et al. ²⁵	Y	Y	Y	Y	Y	Y	Y	Y	U	89	Low	Included
Aban ²⁶	Y	Y	Y	Y	Y	Y	Y	Y	U	89	Low	Included
Anto et al. ⁹	Y	Y	Y	Y	Y	Y	Y	Y	U	89	Low	Included
Odeyinka et al. ¹³	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Low	Included
Yosef ²⁷	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Low	Included
Adedokun et al. ¹²	Y	Y	Y	Y	Y	Y	Y	Y	U	89	Low	Included
Amoran et al. ²⁸	Y	Y	Y	Y	Y	Y	Y	Y	U	89	Low	Included
Amadi et al. ²⁹	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Low	Included
Tobin et al. ³⁰	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Low	Included
Erhiano et al. ³¹	Y	Y	Y	Y	Y	Y	Y	Y	U	89	Low	Included

RoB=Risk of Bias, Y=Yes, N=No, U=Uncertain, Q=Question

Q1-Was the sample frame appropriate to address the target population?

Q2-Were study participants sampled in an appropriate way?

Q3-Was the sample size adequate?

Q4-Were the study subjects and the setting described in detail?

Q5-Was the data analysis conducted with sufficient coverage of the identified sample?

Q6-Were valid methods used for the identification of the condition?

Q7-Was the condition measured in a standard, reliable way for all participants?

Q8-Was there appropriate statistical analysis?

Q9-Was the response rate adequate, and if not, was the low response rate managed appropriately?