

Supplementary File Table 4: Quality assessment for included studies based on JBI's critical appraisal tools

S.NO	Study name	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?	Decision
1.	Esamai et al (2001)	Yes	Yes	yes	Yes	No	No	Yes	Yes	High
2.	Halay et al (2018)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
3.	Hailu et al (2002)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
4.	Mavale et al (2007)	Yes	Yes	Yes	Yes	Not clear	Not clear	No	Yes	Medium
5.	Maval et al (2007)	Yes	No	Yes	No	Yes	Yes	Yes	Yes	High
6.	Mavale et al (2004)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
7.	Melaku (1991)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
8.	Mugusi et al (2004)	Yes	Yes	Not clear	Yes	Not clear	Not clear	Yes	Yes	Medium
9.	Nantanda et al (2013)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
10.	Odhiambo et al (1998)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
11.	Woldetsadik et al (2018)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High