

Quality assessment of articles (NOS for cross sectional study)

Studies	Selection				Comparability The subjects in different outcome groups are comparable, based on the study design or analysis. Confounding factors are controlled (2)	Outcome		Total score
	Representativeness (1)	Sample size (1)	Non-respondents (1)	Ascertainment of the exposure (risk factor) (2)		Assessment of the outcome (2)	Statistical test (1)	
Gizew Asres (26)	*	*	*	**	*	**	*	9
Getenet et al (27)	*	*	*	**	*	*	*	8
Temamo et al (28)	*	*	*	**	*	**	*	9
Edaso et al (29)	*	*	*	*	*	**	*	8
Gashaye et al (30)	*	*	*	**	*	**	*	9
Yarinbab et al (31)	*	*	*	**	*	**	*	9
Demas et al (32)	*	*	*	**	*	**	*	9
Bitew et al (33)	*	*	*	**	*	**	*	9
Kidane et al (34)	*	*	*	**	*	**	*	9
Melese et al (35)	*	*	*	**	*	**	*	9
Gonie et al (36)	*	*	*	*	*	*	*	7
Tayelign et al (37)	*	*	*	**	*	**	*	8
Dewana et al (38)	*	*	*	**	*	**	*	9
Tesfaye et al (39)	*	*	*	**	*	*	*	8
Mekonen et al (40)	*	*	*	*	*	**	*	8

Amdemichael et al (41)	*	*	*	**	*	*	*	8
Tadesse et al (42)	*	*	*	**	*	**	*	9
Assefa et al (43)	*	*	*	*	*	**	*	8
Demis et al (44)	*	*	*	**	*	**	*	9