

Table 2 Critical appraisal checklist for analytical cross sectional studies

Item	Ay et al., 2016 (14)	Al-Fahoum et al., 2015 (15)	Basheti et al., 2015 (16)	Doocy et al., 2016 (17)	Doocy et al., 2015 (18)	Gammouh et al., 2015 (19)	Handicap & HelpAge II, 2014 (20)	UNHCR, 2015 (21)
Were the criteria for inclusion in the sample clearly defined?	Y	Y	Y	Y	Y	Y	Y	Y
Were the study subjects and the setting described in detail?	Y	Y	Y	Y	Y	Y	Y	Y
Was the exposure measured in a valid and reliable way?	Y	UN	Y	Y	Y	Y	Y	Y
Were objective, standard criteria used for measurement of the condition?	Y	Y	Y	Y	Y	Y	Y	Y
Were confounding factors identified?	Y	Y	Y	Y	Y	Y	Y	Y
Were strategies to deal with confounding factors stated?	Y	Y	Y	Y	Y	Y	Y	Y
Were the outcomes measured in a valid and reliable way?	Y	Y	Y	Y	Y	Y	Y	Y
Was appropriate statistical analysis used?	Y	Y	Y	Y	Y	Y	Y	Y
Overall appraisal: Include(√), Exclude (X), or seek further info(?)	√	√	√	√	√	√	√	√

Legends: Y=Yes; N= No; UN= Unclear; NA= Not applicable.