

## Appendix D: Risk of Bias Scores for screened articles

Author	Date	Overall Risk of Bias	External validity risk	Study pptn risk	Sampling frame risk	Selection method risk	Response rate risk	Internal validity risk	Data collection risk	Case definition risk	Valid instrument risk	Consistency of collection risk	Prevalence period risk	Consistency of numbers risk
<b>Included studies:</b>														
Aggarwal et al.	2006	Moderate	High	High	Low	Low	High	Moderate	Low	Low	Low	High	High	Low
Beasley et al.	2014	Moderate	High	Low	High	Low	High	Moderate	Low	Low	Low	Low	High	Low
Craig et al.	2013	Moderate	Moderate	Low	Low	Low	High	Low	Low	Low	Low	Low	Low	Low
Croft et al.	2003	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Croft et al.	1993	Moderate	High	High	High	High	High	Low	Low	Low	Low	Low	Low	Low
Elliott et al.	1999	Low	Moderate	High	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Gale et al.	2012	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Jones et al.	2007	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Jones et al.	2015	Moderate	High	Low	Low	High	High	Moderate	Low	Low	Low	High	Low	Low
Macfarlane et al.	1999	Moderate	Moderate	High	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Macfarlane et al.	2009	Moderate	Moderate	High	Low	Low	High	Moderate	Low	Low	Low	Low	Low	High
Macfarlane et al.	2010	Moderate	High	High	High	Low	High	Low	Low	Low	Low	Low	Low	Low
Mallen et al.	2005	Moderate	Moderate	High	Low	Low	High	Low	Low	Low	Low	Low	Low	Low
Parsons et al.	2007	Moderate	Low	Low	Low	Low	Low	Moderate	Low	Low	Low	Low	Low	High
Smith et al.	2001	Moderate	Moderate	High	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Smith et al.	2004	Moderate	Moderate	Low	High	Low	Low	Low	Low	Low	Low	Low	Low	Low
Torrance et al.	2013	Moderate	Moderate	Low	Low	Low	High	Moderate	Low	High	Low	Low	High	High
Torrance et al.	2006	Moderate	Moderate	Low	High	Low	High	Moderate	Low	High	Low	Low	Low	Low
Vandenkerkhof et al.	2011	Moderate	Moderate	Low	Low	Low	High	Low	Low	Low	Low	Low	Low	Low
<b>Excluded studies:</b>														
Bowsher et al.	1991	High	High	High	High	High	High	High	High	Low	Low	High	High	High

Gajria et al.	2011	High	Moderate	High	Low	Low	Low	High	High	High	High	Low	High	High
Gureje et al.	1998	High	High	High	High	High	High	Moderate	Low	High	Low	Low	High	Low
Macfarlane et al.	2009	High	High	High	High	High	High	Low	Low	Low	Low	Low	Low	Low
Martin et al.	2014	High	High	Low	Low	High	High	Moderate	Low	Low	Low	Low	High	Low
Nicholl et al.	2014	High	High	Low	Low	Low	High	Low	Low	Low	Low	Low	Low	Low