

**Table S3: Scores using Newcastle Ottawa Quality Assessment Scale (NOQAS) for cohort studies<sup>a</sup> (maximum score of 6)**

<b>Study</b>	<b>Representativeness of exposed cohort</b>	<b>Selection of non-exposed cohort</b>	<b>Design &amp; analysis</b>	<b>Assessment of outcome</b>	<b>Longitudinal FU</b>	<b>Adequacy of FU</b>	<b>Total score</b>
Businelle et al. 2013 [1] <sup>b</sup>	C	A*	A*	A*	A*	B	4
Correa-Fernandez et al 2012 [2] <sup>b</sup>	B*	A*	A*	A*	A*	B	5
Curry et al. 2001 [3] <sup>b</sup>	B*	A*	C	B	A*	A*	4
Harmer et al. 2013 [4]	A*	A*	A*	B	A*	A*	5
Hauge et al. 2012 [5]	D	A*	A*	B	A*	B	3
Kahn et al. 2002 [6]	A*	A*	A*	B	A*	B	4
Kong et al. 2008 [7]	B*	A*	B	B	A*	B	3
Lelong et al. 2001 [8]	B*	A*	B	B	A*	A*	4
Lemola et al. 2008 [9]	A*	A*	C	B	A*	B	3
Letourneau et al. 2007 [10]	B*	A*	B	A*	B	B	3
Levine et al. 2010 [11]	B*	A*	A*	A*	A*	B	5

McBride et al. 1992 [12]	B*	A*	A*	A*	A*	A*	6
Mullen et al. 1997 [13] <sup>b</sup>	B*	A*	A*	B	A*	B	4
O'Campo et al. 1992 [14]	B*	A*	A*	B	A*	B	4
Park et al. 2009 [15]	B*	A*	C	B	A*	B	3
Park et al. 2009 [16]	B*	A*	C	B	A*	B	3
Polanska et al. 2005 [17]	B*	A*	A*	B	A*	A*	5
Polanska et al. 2011 [18]	A*	A*	A*	A*	A*	A*	6
Ratner et al. 1999 [19] <sup>b</sup>	C	A*	A*	A*	A*	A*	5
Roske et al. 2006 [20] <sup>b</sup>	B*	A*	A*	B	A*	A*	5
Simmons et al. 2014 [21] <sup>b</sup>	B*	A*	A*	B	A*	B	4
Simonelli et al. 2012 [22]	C	A*	A*	B	A*	A*	4
Solomon et al. 2007[23]	B*	A*	A*	A*	A*	B	5

Stotts et al. 2000 [24]	B*	A*	A*	B	A*	A*	5
Thyrian et al. 2006 [25] <sup>b</sup>	B*	A*	A*	B	A*	A*	5
Yoon et al. 2007 [26]	B*	A*	C	A*	A*	A*	5

<sup>a</sup>Randomised control trials have treated the data as a cohort study and therefore are rated as cohort studies.

<sup>b</sup>= data from a randomised control trial

**Table S4: Scores using modified Newcastle Ottawa Quality Assessment Scale (MNOQAS) for cross-sectional studies (maximum score of 5)**

Study	Representativeness of sample	Sample size	Non-respondents	Design & analysis	Assessment of outcome	Total score
Allen et al. 2009 [27]	A*	A*	C	C	B	2
Carmichael et al. 2000 [28]	A*	A*	C	A*	B	3
Colman et al. 2003 [29]	A*	A*	C	A*	B	3
Gaffney et al. 2008 [30]	B*	A*	C	C	A*	3
Gilbert et al. 2015 [31]	B*	A*	C	A*	B	3
Gyllstrom et al. 2012 [32]	A*	A*	C	A*	B	3
Kaneko et al. 2008[33]	A*	A*	C	A*	B	3
Ko et al. 1998[34]	A*	A*	A*	B	B	3
McBride et al. 1990[35]	A*	B	B	B	B	1
Prady et al. 2012 [36]	A*			A*	B	3
Rockhill et al. 2016[37]	A*	A*	C	A*	B	3
Tran et al. 2013 [38]	A*	A*	C	A*	B	3

Yasuda et al. 2013[39]	B*	A*	C	A*	B	3
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