

Risk of Bias for non-experimental studies

	Assessment questions	Non-experimental studies						
		Lamadah 2014	Boel 2009	Mabina 1997	Garry 2000	Parsons 1999	Neri 2017	Davis 1984
1	Is sample size justified?	No	No	No	No	No	No	No
2	Is there good response rate?	Not reported	Yes	Yes	Yes	Not reported	Yes	Yes
3	Is selection bias present?	Yes	No	No	No	Yes	No	No
4	Adequate control group?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Is there need to control extraneous variables? (Based on comparability of cases and controls)	Yes	No	No	No	Yes	No	No
6	Were extraneous variables controlled?	No	Yes	No	No	No	No	No
7	Is there social desirability bias?	Yes	No	Yes	No	Yes	Yes	No
8	Is exposure self-reported?	Yes	No	Yes	No	Yes	Yes	No
9	Are outcomes self-reported?	No	No	No	No	No	No	No
10	Is the conclusion definite?	No	Yes	Yes	Yes	No	Yes	Yes
	<b>Authors' judgement on risk of bias</b>	<b>II C</b>	<b>III B</b>	<b>III B</b>	<b>III B</b>	<b>III C</b>	<b>III B</b>	<b>III B</b>