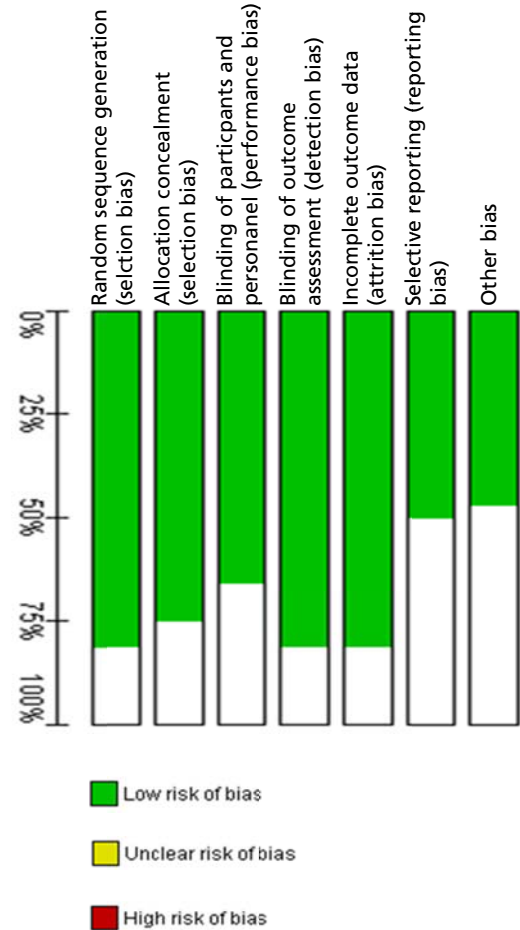


Appendix 3 (as supplied by authors): Risk of bias

A Individual studies

	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Other bias
Burke 1991 ¹	L	L	L	L	L	L	L
Gottfarb 1994 ²			L	L	L	L	L
Heikkinen 1995 ³							
Hoberman 2011 ⁴		L	L	L	L	L	L
Jorgensen 1992 ⁵			L	L	L	L	L
Kaiser 1996 ⁶			L	L		L	L
Leach 2008 ⁷							
Little 2013 ⁸							
Mandel 1991 ⁹			L	L	L	L	L
Mandel 1996 ¹⁰			L	L	L	L	L
Marchant 2012 ¹¹							
Meltzer 2005 ¹²	L	L	L	L	L	L	L
Merenstein 2005 ¹³		L	L	L	L	L	L
Nduba 2008 ¹⁴	L	L	L	L		L	L
Ruohola 2003 ¹⁵	L	L	L	L	L	L	L
Rwalah 2011 ¹⁶							
Taylor 1977 ¹⁷			L	L	L	L	L
Wald 1986 ¹⁸			L	L	L		L
Williamson 2007 ¹⁹	L	L	L	L	L	L	L
Duff 1991 ²⁰	L	L	L	L		L	L
Glupczynski 1988 ²¹							
Huizinga 1986 ²²		L	L	L	L	L	L
Nelson 1980 ²³	L	L	L	L	L	L	L
Sclafani 1998 ²⁴	L	L	L	L		L	L
Albu 2010 ²⁵							
Baecher 2008 ²⁶	L	L	L	L	L	L	L
Balme 2013 ²⁷							
Brakenbury 1989 ²⁸	L	L	L	L	H	L	L
Kumana 1986 ²⁹							
Liang 2011 ³⁰							
Shapiro 1992 ³¹	L	L	L	L	L	L	L
Yip 2006 ³²							
Arteagoitia 2011 ³³							
Bulut 2001 ³⁴							
Esposito 2008 ³⁵	L	L	L	L	L	L	L
Esposito 2010 ³⁶	L	L	L	L	L	L	L
Hafferjee 1995 ³⁷							
Lockhart 2008 ³⁸							
Rooney 2002 ³⁹			L	L	L	L	L
Winkel 1999 ⁴⁰							
Almeida 1996 ⁴¹							
Peters 1995 ⁴²			L	L	L	L	L
Chantelau 1996 ⁴³	L	L	L	L	L	L	L
Khin 1990 ⁴⁴							
Trehan 2013 ⁴⁵							

B Aggregated studies



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