openMetaAnalysis: Risk of bias

Studies of interventions

Table. Risk of bias for included studies. Criteria for determinations are from the Cochrane Handbook, Table 8.5.d. Available at http://handbook-5-1.cochrane.org/chapter-8/table-8-5 d criteria for judging risk of bias in the risk of.htm.

Study	Subjects and summary risk*	Selection bias		Performance bias	Detection bias	Attrition bias	Reporting bias	Other biases
		Random sequence generation	Allocation concealment	Blinding of participants and personnel	Blinding of outcome assessment	Incomplete outcome data	reporting	E.g. imbalanced compliance, co- intervention s, or other.
Summary	Total: 1125 Low risk 0% Unclear risk: 0% High risk: 100%							
Perruzi, 1993 PMID <u>8472567</u>	100	Low risk	Low risk	Low risk	Unclear risk	Unclear risk	High risk	Unclear risk
Thorpe 2000 PMID <u>10594430</u>	100	Low risk	Low risk	Low risk	Low risk	Unclear risk	High risk	Unclear risk
MacIsaac, 2003 PMID <u>14719427</u>	160	Low risk (randomized)	II Inciear risk	High risk (non-blinded)	High risk (non-blinded)	Unclear risk	High risk	Unclear risk
Harber, 2006 PMID <u>16913337</u>	49	Low risk	Unclear risk	Low risk (non-blinded)	Low risk	Unclear risk	High risk	Unclear risk
Mukhopadhyay, 2010	250	High risk (non-	High risk	High risk	Unclear risk	Unclear risk	High risk	Unclear risk

Comment [RGB1]: Seems Harber is not blinded and so should be red?

PMID <u>20105285</u>		randomized)		(non-blinded)				
Rezende, 2010 PMID <u>25303693</u>	127	Unclear risk	Unclear risk	Low risk (blinded)	Unclear risk	Unclear risk	High risk	Unclear risk
Riessen, 2015 PMID <u>24635773</u>	91	High risk (non-randomized)	High risk	Unclear risk	Unclear risk	Unclear risk	High risk	Low risk
Dolman, 2015 PMID <u>26164619</u>	248	High risk (non-randomized)	High risk	High risk	Unclear risk	Unclear risk	High risk	Low risk
		Random sequence generation	Allocation concealment	Blinding of participants and personnel	Blinding of outcome assessment	Incomplete outcome data		E.g. imbalanced compliance, co- intervention s, or other.
	Selection bias		Performance bias	Detection bias	Attrition bias	Reporting bias	Other biases	

Notes:

^{*} Summary determination based on Cochrane Handbook, Table 8.7. Available at http://handbook-5-1.cochrane.org/chapter-8/table-8-5 d criteria for judging risk of bias in the risk of.htm