

# 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](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	Selective reporting	E.g. imbalanced compliance, co-interventions, or other.
<b>Summary</b>	Total: 1125 Low risk 0% Unclear risk: 0% High risk: 100%							
Perruzzi, 1993 PMID <a href="#">8472567</a>	100	Low risk	Low risk	Low risk	Unclear risk	Unclear risk	High risk†	Unclear risk
Thorpe 2000 PMID <a href="#">10594430</a>	100	Low risk	Low risk	Low risk	Low risk	Unclear risk	High risk†	Unclear risk
MacIsaac, 2003 PMID <a href="#">14719427</a>	160	Low risk	Unclear risk	High risk (non-blinded)	High risk (non-blinded)	Unclear risk	High risk†	Unclear risk
Harber, 2006 PMID <a href="#">16913337</a>	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 [Robert Ba1]:** Seems Harber is not blinded and so should be red?

PMID <a href="#">20105285</a>		randomized)		(non-blinded)				
Rezende, 2010 PMID <a href="#">25303693</a>	127	Unclear risk	Unclear risk	Low risk (blinded)	Unclear risk	Unclear risk	High risk†	Unclear risk
Riessen, 2015 PMID <a href="#">24635773</a>	91	High risk (non-randomized)	High risk	Unclear risk	Unclear risk	Unclear risk	High risk†	Low risk
Dolman, 2015 PMID <a href="#">26164619</a>	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	Selective reporting	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](http://handbook-5-1.cochrane.org/chapter_8/table_8_5_d_criteria_for_judging_risk_of_bias_in_the_risk_of.htm)

† Trial was not prospectively registered.