openMetaAnalysi

Studies of interventions

Study

Table. Risk of bias for included studies. 5-1.cochrane.org/chapter_8/table_8_5

Subjects a

summary

Total: 1125

160

49

250

Low risk

Low risk

High risk (non-

(Delete this yellow text box of instructions when done)

- Select the table desired (rx or dx) and delete the table not needed.
- Enter assessment for each cell for the domains (columns). For criteria, use the link in the header of the table.
- Fill cell color red if high risk and pink if unclear.
- Color the "Subjects and summary risk" column. If for a study, any domain (cell) is red, make the summary cell red. If none are red, but at least one is pink, make summary cell pink.
- Add up the number of subjects from studies of low, unclear, and high risk and put the sums in the cell to the right of "Summary). If
 - If > 50% of subjects from studies with high risk of bias, then color summary cell red for 'very serious risk of bias'.
 - Else, if > 25% of subjects from studies with high risk of bias, color summary cell pink for 'Serious risk of bias'.

Unclear risk

Unclear risk

High risk

ligh risk

Low risk

High risk

(non-blinded)

non-blinded)(noi

Table 8.5.d. Available at http://handbook-

	tion ıs	Attrition bias	Reporting bias	Other biases	
If for mary	ng of ome ment	Incomplete outcome data	Selective reporting	E.g. imbalanced compliance, co-	
low, cell to	incire	uata		intervention s, or other.	
risk of					
high rious	risk	Unclear risk	High risk†	Unclear risk	
	ζ.	Unclear risk	High risk†	Unclear risk	
High ris (non-bl		Unclear risk	High risk†	Unclear risk	
Low risk		Unclear risk	High risk†	Unclear risk	
Unclear risk		Unclear risk	High risk†	Unclear risk	

Summary	Low risk 0% Unclear risk: High risk: 10
Perruzi, 1993 PMID <u>8472567</u>	100
Thorpe 2000 PMID <u>10594430</u>	100

MacIsaac, 2003

PMID 14719427

PMID 16913337

Mukhopadhyay, 2010

Harber, 2006

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	reporting	E.g. imbalanced compliance, co- intervention s, or other.
		Selection	bias	Performance bias	Detection bias	Attrition bias	Reporting bias	Other biases

Notes:

Studies of interventions

Based on QUADAS-2.

Study	PMID	Patient selection	Index test	Reference standard	Flow and timing

^{*} 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

[†] Trial was not prospectively registered.

Study	PMID	Patient selection	Index test	Reference standard	Flow and timing
Marik	25572383	? risk	? risk	? risk	? risk
Duus	25262530	? risk	? risk	? risk	? risk
Tong	25907844	? risk	? risk	? risk	? risk
Benomar	20665001	? risk	? risk	? risk	? risk
Monnet	16540963	? risk	? risk	? risk	? risk
Monnet	19237902	? risk	? risk	? risk	? risk
Preau	20016380	? risk	? risk	? risk	? risk
Monge Garica	22449292	? risk	? risk	? risk	? risk
Kupersztych-Hagege	23985531	? risk	? risk	? risk	? risk
Lanspa	23084132	? risk	? risk	? risk	? risk
Michard	11534577	? risk	? risk	? risk	? risk

Footnotes: * +