

openMetaAnalysis: Risk of bias

Studies of interventions

Table. Risk of bias for included studies. Criteria for determinations are from the Cochrane Handbook 5-1.cochrane.org/chapter 8/table 8 5 d criteria for judging risk of bias in the risk of.b

Study	Subjects and summary risk*	Selection bias		Performance bias
		Random sequence generation	Allocation concealment	Blinding of participants and personnel
Summary	Total: 1125 Low risk 0% Unclear risk: 0% High risk: 100%			
Schumer , 1976 PMID 786190	59	? risk	? risk	? risk
Sprung, 1984 PMID 6384785		? risk	? risk	? risk
Luce, 1998 PMID 3202402		? risk	? risk	? risk
Bollaert, 1999 PMID 9559600		? risk	? risk	? risk
Briegel, 1999 PMID 10321661		? risk	? risk	? risk
Chawla, 1999 PMID NA. Link		? risk	? risk	? risk

(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’.

Annane (Ger-Inf-05), 2002 PMID 12186604		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Oppert, 2005 PMID 16276166		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Tandam, 2005 PMID NA		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Rinaldi, 2006 PMID 16850006		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Cicarelli, 2007 PMID 17992396		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Sprung (CORTICUS), 2008 PMID 18184957		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Hu, 2009 PMID NA		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Meduri, 2009 PMID 17426195		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Arabi, 2010 PMID 21059778		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Gordon, 2014 PMID 24557425		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Key (HYPRESS), 2016 PMID 27695824		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Lv, 2017 PMID 28615145		? risk	? risk	? risk	? risk	? risk	? risk	? risk
Ventatesh (ADRENAL), 2018 PMID 29347874		? risk	? risk	? risk	? risk	? risk	? risk	? 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.