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	Selective reporting	E.g. imbalanced compliance, co-interventions, or other.
Summary	Total (with pressors): 6013 Low risk 81% Unclear risk:19% High risk: 0%							
Schumer , 1976 PMID 786190	172	Low risk	Unclear risk	Low risk	Low risk	Low risk	Unclear risk†	Low risk
Sprung, 1984 PMID 6384785	59	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Luce, 1998 PMID 3202402	75	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Bollaert, 1999 PMID 9559600	41	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment

Briegel, 1999 PMID 10321661	40	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Chawla, 1999 PMID NA. Link	44	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Annane (Ger-Inf-05), 2002 PMID 12186604	299	Low risk	Low risk	Low risk	Low risk	Low risk	Unclear risk†	Low risk
Oppert, 2005 PMID 16276166	48	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Tandan, 2005 PMID NA	28	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Rinaldi, 2006 PMID 16850006	52	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Cicarelli, 2007 PMID 17992396	29	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Sprung (CORTICUS), 2008 PMID 18184957 NCT00147004	499	Low risk	Low risk	Low risk	Low risk	Low risk	Unclear risk†	Low risk
Hu, 2009 PMID NA	77	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Meduri, 2009 PMID 17426195	61	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Arabi, 2010 PMID 21059778 ISRCTN99675218	75	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Low risk	Pending assessment
Gordon, 2014 PMID 24557425	61	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment

		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.
Key (HYPRESS), 2016 PMID 27695824 NCT00670254	341	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
Lv, 2017 PMID 28615145 NCT02580240	118	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Pending assessment	Unclear risk†	Pending assessment
Ventatesh (ADRENAL), 2018 PMID 29347874 NCT01448109	3681	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
Annane ((APROCCHSS), 2018 PMID 29490185 NCT00625209	1241	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
		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

† Trial was not prospectively registered.