

Reconciliation of studies included

	Current	Volbeda, 2015 (Analysis 3.1.2) PMID 26100123	Annane (Cochrane), 2015 (Analysis 1.5) PMID 26633262
Schumer, 1976 PMID 786190	No (high dose)	Yes	Yes
Sprung, 1984 PMID 6384785	No (high dose)	Yes	Yes
Luce, 1998 PMID 3202402	No (high dose)	Yes	Yes (sepsis, not shock)
Bollaert, 1999 PMID 9559600	Yes	Yes	Yes
Briegel, 1999 PMID 10321661	Yes	Yes	Yes
Bone, 1978 PMID 3306374	No (high dose; did not separately report sepsis and septic shock)	Yes	Yes
Chawla, 1999 PMID NA. Link	Yes	No (stated no mortality data)	Yes
Annane (Ger-Inf-05), 2002 PMID 12186604	Yes	Yes	Yes
Confalonieri, 2005 PMID 15557131	No (most patients did not have sepsis or septic shock)	Yes	Yes
Oppert, 2005 PMID 16276166	Yes	Yes	Yes
Meijvis. 2011 PMID 21636122	No (most patients did not	No	Yes (sepsis)

	septic shock)		
Sabry, 2011	No (most patients did not septic shock)	No	Yes (sepsis)
Snijders, 2010 PMID 20133929	No (most patients did not septic shock)	No (see footnote in their Table 2)	Yes (sepsis)
Tandam, 2005 PMID NA	Yes	No	Yes
Rinaldi, 2006 PMID 16850006	Yes	Yes (severe sepsis)	Yes (sepsis, not shock)
Cicarelli, 2007 PMID 17992396	Yes	Yes (septic shock)	No (however, included in analysis 1.4 but not in 1.5)
Sprung (CORTICUS), 2008 PMID 18184957	Yes	Yes	Yes
Hu, 2009 PMID NA	Yes	Yes	Yes
Meduri, 2009 PMID 17426195	No (most patients did not septic shock)	Yes (severe sepsis)	Yes (severe sepsis with ARDS)
Arabi, 2010 PMID 21059778	Yes	Yes	Yes
Gordon, 2014 PMID 24557425	Yes	Yes	Yes
Liu, 2012 PMID 23158856	No (most patients did not septic shock)	No	Yes
Rezk, 2014 PMID NA	No (most patients did not septic shock)	No	Yes
Tongyoo, 2016	Yes	NA	NA

PMID 27741949			
Torres, 2014	No (most patients did not septic shock)	No	Yes
Key (HYPRESS), 2016 PMID 27695824	Yes (severe sepsis)	NA	NA
Lv, 2017 PMID 28615145	Yes	NA	NA
Ventatesh (ADRENAL), 2018 PMID 29347874	Yes	NA	NA
Annane (APROCCHSS), 2018 PMID 29490185	Yes	NA	NA