

Reconciliation of studies included

	Year	PMID	Current	Schuetz, 2017 PMID 29037960	Cochrane (Cochrane), 2017 PMID 29025194
Christ-Crain	2004	14987884	Yes	Yes	Yes
Christ-Crain	2006	16603606	Yes	Yes	Yes
Stolz	2007	19797133	Yes	Yes	Yes
Briel	2008	18852401	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Nobre	2008	18096708	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Schuetz	2009	19738090	Yes	Yes	Yes
Long	2009	25189222	Yes	Yes	Yes
Kristoffersen	2009	19416298	Yes	Yes	Yes
Schroeder	2009	19034493	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Stolz	2009	19797133	Yes	Yes	Yes
Hochreiter	2009	19493352	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes

Burkhardt	2010	20185423	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Bouadma	2010	20097417	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Long	2011	21507143	Yes	Yes	Yes
Maravić-Stojković	2011	22338468	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Layios	2012	22809906	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Tang	2013	24341820	Yes	Yes	Yes
Ding	2013	23781136	Yes	Yes	Yes
Anane	2013	23418298	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Deliberato	2013	23711530	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Oliveira	2013	23921272	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Long	2014	25189222	Yes	Yes	Yes
Ogasawara	2014	24636266	Yes	Yes	Yes
Shehabi	2014	25295709	No (less than 75% of subjects with lower respiratory tract	Yes	Yes

			infection)		
Branche	2015	25910632	Yes	Yes	Yes
Verduri	2015	25760346	Yes	Yes	Yes
Najafi	2015	26553084	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Corti	2016	27382274	Yes	Yes	Yes
Lima	2016	27118539	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Bloos	2016	27428731	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
Wang	2016	27155210	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes
De Jong	2016	26947523	No (less than 75% of subjects with lower respiratory tract infection)	Yes	Yes