

	Random sequence generation	Allocation concealment	Blinding of outcome assessment	Incomplete outcome data	Selective reporting	Other bias
Mahmoodpoor et al. 2017	●	●	●	●	●	●
Deem et al. 2016	●	●	●	●	●	●
Jena et al. 2016	●	●	●	●	●	●
Gopal et al. 2015	●	●	●	●	●	●
Damas et al. 2015	●	●	●	●	●	●
Tao et al. 2014	●	●	●	●	●	●
Seyfi et al. 2013	●	●	●	●	●	●
Lacherade et al. 2010	●	●	●	●	●	●
Zheng et al. 2008	●	●	●	●	●	●
Yang et al. 2008	●	●	●	●	●	●
Bouza et al. 2008	●	●	●	●	●	●
Lorente et al. 2007	●	●	●	●	●	●
Liu QH et al. 2006	●	●	●	●	●	●
Liu SH et al. 2006	●	●	●	●	●	●
Girou et al. 2004	●	●	●	●	●	●
Smulders et al. 2002	●	●	●	●	●	●
Bo et al. 2000	●	●	●	●	●	●
Kollef et al. 1999	●	●	●	●	●	●
Valles et al. 1995	●	●	●	●	●	●
Mahul et al. 1992	●	●	●	●	●	●

● Low risk of bias
 ● Unclear risk of bias
 ● High risk of bias

Figure S2. Risk of bias assessments for included randomized controlled trials