

Additional file 2. Summary of the assessment of the methodological quality of the reviews using the AMSTAR (Assessment of Multiple Systematic Reviews) tool.

AMSTAR items	Ashford 2008	Baker 2011	Connell 2012	Croakin 2004	Gebrues 2010	Hillier 2010	Lemmens 2012	Platz 2005	Simpson 2013	Sivan 2011	Tse 2013	Peppen 2007	Velstra 2011	n
1. Was a priori design provided?	-	-	-	-	-	-	-	-	-	-	-	-	-	
2. Duplicate study selection and data extraction?	√	-	√	?	?	?	?	√	-	√	-	√	?	5
3. Was a comprehensive literature search performed?	√	√	√	√	√	√	√	√	√	√	√	√	√	13
4. Was the status of publication (i.e. grey literature) used as an inclusion criterion?	√	-	?	?	-	-	?	√	√	?	-	√	√	5
5. Was a list of studies (included and excluded) provided?	-	-	-	-	-	-	-	-	-	-	-	-	-	0
6. Were the characteristics of the included studies provided?	-	-	-	-	√	-	-	-	-	√	-	-	-	2
7. Was the scientific quality of the included studies assessed and documented?	-	-	-	-	-	-	-	-	-	-	-	-	-	1
8. Was the scientific quality of the included studies used appropriately in formulating conclusions?	-	-	-	-	-	-	-	-	-	-	-	-	-	1
9. Were the methods used to combine the findings of studies appropriate?	-	-	-	-	-	-	-	-	√	-	-	-	-	1
10. Was the likelihood of publication bias assessed?	-	-	-	-	-	-	-	-	-	-	-	-	-	0
11. Was the conflict of interest included?	-	√	√	-	√	-	√	-	√	-	-	-	√	6
Total AMSTAR score	3	2	3	1	3	1	2	3	4	3	1	3	3	