

## Appendix 4: AMSTAR (A Measurement Tool to Asses Systematic Reviews) assessment of the included systematic reviews

Observer	Citation	Was meta-analysis performed for the relevant outcomes?	1. Was an 'a priori' design provided?	2. Was there duplicate study selection and data extraction?	3. Was a comprehensive literature search performed?	4. Was the status of publication (i.e. grey literature) used as an inclusion criterion?	5. Was a list of studies (included and excluded) provided?	6. Were the characteristics of the included studies provided?	7. Was the scientific quality of the included studies assessed and documented?	8. Was the scientific quality of the included studies used appropriately in formulating conclusions?	9. Were the methods used to combine the findings of studies appropriate?	10. Was the likelihood of publication bias assessed?	11. Was the conflict of interest included?	<b>Total score</b>
consensus	O'Shea 2009	Yes	Can't answer	Yes	Yes	Can't answer	No	Yes	Yes	Yes	Yes	No	Yes	<b>7</b>
consensus	Puhan 2005	Yes	Can't answer	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	Yes	<b>8</b>