

AMSTAR2 scores

Author, year	AMSTAR2 score	Rating of overall confidence in the results of the review*
Amarenco 2009	1	Critically low
Ara 2008	8	Critically low
Awad 2017	11	Critically low
Cheng 2016	6	Critically low
Gray 2010	5	Critically low
Gudzune 2014	9	Critically low
Lavigne 2013	3	Critically low
Mueller 2016	2	Critically low
Peng 2016	7	Critically low
Poolsup 2012	10	Critically low
Schmidt 2017	14	Low
Weng 2010	3	Critically low
Yee 2011	1	Critically low
Zhang 2015	9	Critically low

* Shea B J, Reeves B C, Wells G, Thuku M, Hamel C, Moran J et al. AMSTAR 2: a critical appraisal tool for systematic reviews that include randomised or non-randomised studies of healthcare interventions, or both. *BMJ* 2017;358:j4008 doi:10.1136/bmj.j4008

High

No or one non-critical weakness: the systematic review provides an accurate and comprehensive summary of the results of the available studies that address the question of interest

Moderate

*More than one non-critical weakness**: the systematic review has more than one weakness but no critical flaws. It may provide an accurate summary of the results of the available studies that were included in the review

Low

One critical flaw with or without non-critical weaknesses: the review has a critical flaw and may not provide an accurate and comprehensive summary of the available studies that address the question of interest

Critically low

More than one critical flaw with or without non-critical weaknesses: the review has more than one critical flaw and should not be relied on to provide an accurate and comprehensive summary of the available studies