

AMSTAR 2 - Assessing the Methodological Quality of Systematic Reviews	Chrvala, 2016	Rush, 2018	De Jongh, 2012	Inglis, 2015	Flodgren, 2016	McCabe, 2017	Ma, 2018	Allida, 2020
Overall	Critically Low- quality review	Critically Low- quality review	High quality review	High quality review	High quality review	High quality review	High quality review	High quality review
Did the research questions and inclusion criteria for the review include the components of PICO?	Y	Y	Y	Y	Y	Y	Y	Y
Did the report of the review contain an explicit statement that the review methods were established prior to the conduct of the review and did the report justify any significant deviations from the protocol?	N	N	Y	Y	Y	Y	Y	Y

Did the review authors explain their selection of the study designs for inclusion in the review?	N	N	Y	Y	Y	Y	Y	Y
Did the review authors use a comprehensive literature search strategy?	PY	PY	Y	Y	Y	Y	Y	Y
Did the review authors perform study selection in duplicate?	N	Y	Y	Y	Y	Y	Y	Y
Did the review authors perform data extraction in duplicate?	N	Y	Y	Y	Y	Y	Y	Y

Did the review authors provide a list of excluded studies and justify the exclusions?	N	N	Y	Y	Y	Y	Y	Y
Did the review authors describe the included studies in adequate detail?	Y	Y	Y	Y	Y	Y	Y	Y
Did the review authors use a satisfactory technique for assessing the risk of bias (RoB) in individual studies that were included in the review?	N	N	Y	Y	Y	Y	Y	Y
Did the review authors report on the sources of funding for the studies included in the review?	N	N	Y	Y	Y	Y	Y	Y
If meta-analysis was performed did the review authors use appropriate methods for statistical combination of results?	NA	NA	Y	Y	Y	Y	Y	Y

If meta-analysis was performed, did the review authors assess the potential impact of RoB in individual studies on the results of the meta-analysis or other evidence synthesis?	NA	NA	Y	Y	Y	Y	Y	Y
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Did the review authors account for RoB in individual studies when interpreting/ discussing the results of the review?	N	N	Y	Y	Y	Y	Y	Y
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Did the review authors provide a satisfactory explanation for, and discussion of, any heterogeneity observed in the results of the review?	N	N	Y	Y	Y	Y	Y	Y
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NA	NA	Y	Y	Y	Y	Y	Y
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N                    Y                    Y                    Y                    Y                    Y                    N                    Y

Y = Yes
N = No
PY = Partial Yes
NA = Not available