**Appendix B. Quality assessment with modified AMSTAR 2**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Author | 2 Prior established method  | 3 Reported selection of study design# | 4 Literature search strategy used | 5 Duplicate selection | 7 List of excluded papers and justification | 8 Adequate details | 13 RoB accounts | 14 Heterogeneity handling | 16 Conflict of interest reported | Quality assessment tools used in the included reviews  |
| Autier et al | ? | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | AMSTAR |
| Theodoratou et al | ? | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | Yes, but actual tools not clear |
| Maretzke et al | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | AMASTAR |
| Sluter et al | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | AMSTAR |
| Rejnmark et al | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | AMSTAR |
| Aghahafari et al | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | AMSTAR |
| Mateussi et al | ? | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | GRADE |
| Bialy et al | ? | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | AMSTAR/GRADE |
|  |  |  |  |  |  |  |  |  |  |  |

0=no; 1=yes; ?= uncertain; # Reported and/or justified selection (modified from AMSTAR 2)

Critical methodological weaknesses: No 4 is mandatory