

Table S1 Methodological items for non-randomized studies (MINORS) score

Author	Year	1. A clearly stated aim	2. Inclusion of consecutive patients	3. Prospective collection of data	4. Endpoints appropriate to the aim of the study	5. Unbiased assesment of the study endpoint	6. Follow-up period appropriate to the aim of the study	7. Loss to follow up less than 5%	8. Prospective calculation of the study size	9. An adequate control group	10. Contemporary groups	11. Baseline equivalence of groups	12. Adequate statistical analyses	Total score
Ahmad M	2020	2	2	0	2	1	2	2	0	1	2	2	2	18
Choi J	2015	2	0	0	2	1	1	2	0	–	–	–	–	8
Ethun C	2017	2	2	0	2	1	2	2	0	2	2	2	2	19
Griffin J	2017	2	2	0	2	1	2	1	0	2	1	2	2	17
Gurzu S	2019	2	2	0	2	1	1	2	0	–	–	–	–	10
Hui L	2018	2	2	0	2	1	2	2	0	2	1	2	2	18
Liang H	2021	2	2	0	2	1	2	2	0	2	2	2	2	19
Ohtsuka T	2020	2	2	0	2	1	2	2	0	2	1	2	2	18
Park J	2014	2	2	0	2	1	2	2	0	2	1	2	2	18
Postlewait L	2017	2	2	0	2	1	1	2	0	2	1	2	2	17
Revoredo-Rego F	2019	2	2	0	2	1	1	2	0	–	–	–	–	10
Tomishima K	2020	2	0	0	2	1	1	2	0	0	2	0	0	10

The items are scored 0 (not reported), 1 (reported but inadequate) or 2 (reported and adequate). The global ideal score being 16 for non-comparative studies (8 items) and 24 for comparative studies (12 items).