

Supplementary Table SII. MINORS Score

Study	Aim	Consecutive patients	Prospective date collection	Appropriare endpoints	Unbiased endpoint assessment	Adequate Follow-up	Loss to Followup < 5%	Sample size Calculation	Total
Chiocca (2004)	2	1	2	2	1	1	0	0	9
Nassiri (2023)	2	1	2	2	1	2	1	2	13
Ning (2024)	2	1	2	2	1	2	1	0	11
Qian (2025)	2	1	2	2	1	2	1	0	10
Lang (2018)	2	2	2	2	2	2	1	0	12
Gállego (2022)	2	1	2	2	2	1	1	0	11
van Putten (2022)	2	1	2	2	2	2	1	0	12
Fares (2021)	2	1	2	2	1	2	1	0	11
Kieran (2019)	2	1	2	2	1	2	1	0	11
Markert (2000)	2	1	2	2	1	1	1	0	10
Markert (2009)	2	1	2	2	1	1	0	0	9
Markert (2014)	2	1	2	2	1	2	2	0	12

Friedman (2021)	2	1	2	2	2	1	1	0	11
Todo (2022)	2	1	2	2	1	2	1	2	13
Todo (2022)	2	1	2	2	2	2	1	0	12
Freeman (2006)	2	1	2	2	1	1	1	0	10
Geletneky (2017)	2	1	2	2	1	2	1	0	11
NCT03043391 (2024)	2	1	2	2	1	2	2	0	12
NCT02986178 (2025)	2	1	2	2	1	1	0	1	10
NCT04479241 (2025)	2	1	2	2	1	1	0	1	10
Galanis (2024)	2	1	2	2	1	2	1	0	11
Schuelke (2022)	2	1	2	2	2	2	2	0	13
Forsyth (2008)	2	1	2	2	1	1	0	0	9
Kicielinski (2014)	2	1	2	2	2	2	2	0	13

MINORS, Methodological item for non-randomized studies.