

	Sample size	Diagnostic certainty	Representativeness of sample	Response rate	Statement of loss to follow-up	Duration of follow-up	Study attrition	Definition of PFs	Measurement of PFs	Completeness of data	Definition of MSA onset	Confounding	Statistical analysis	Selective reporting
Ben-Shlomo 1997	3	3	1	1	1		1	2	1	1	1	3	3	3
Bensimon 2009/Payan 2011	3	3	2	3	3	2	3	3	3	3	3	3	3	3
Birdi 2002	1	3	2	1	1		1	3	3	2		3	3	3
Bower 1997	1	2	3	3	3						2	1	3	3
Chiu 2010	3	2	2	1	1	2	1	3	3	3		3	3	3
Coon 2015	3	2	2	1	1	2	2	3	2	1	3	3	3	3
Dell'Aquila 2013	1	2	2	1	1	3	2	2	2	2		3	3	1
Figuroa 2014	1	3	1	1	3		3	3	1	1	3	3	3	3
Golbe 2007	2	2	2	1	3	2	3	3	3	3		2	2	3
Goldstein 2015	1	2	2	1	3		3	2	3	2	2	3	3	3
Hellwig 2015	1	1	2	3	3	3	3				1	3	3	3
Jecmenica.-Lukic 2014	2	2	2	2	1	3	2	3	3	3	1	3	3	3
Kaat 2007	2	2	2	1	3	3	3	3	3	3		3	3	1
Kim 2011	3	2	2	1	1	3	3	3	1	1	3	1	1	3
Klockgether 1998	1	2	1	1	1	1	1	3	3	3	1	3	3	3
Krim 2007	1	2	2	3	3	2	2	2	3	3	3	3	2	3
Lalich 2013	1	1	1	2	1	1	1	2	2	1	1	1	2	3
Litvan 1996	1	3	2	1	1		1	3	1	1		1	2	3
Litvan 2001	1	2	2	2	1	1	1	1	3	3		1	1	3
Low 2015	2	2	2	3	3	3	2	2	3	3	3	3	3	3
Maher 1986	1	1	2	1	3	1	3	2	1	1		1	2	3
Nath 2003	2	2	3	1	1	3	1	3	2	1		3	3	3
O'Sullivan 2008	2	3	1	1	3		2	3	1	2	3	3	3	3
Respondek 2014	2	3	1	2	3		2	3	1	1		1	3	3
Roncevic 2014	2	2	2	1	3		3	3	1	1	3	1	3	3
Saito 1994	1	1	2	1	3	3	3	3	1	1	1	1	3	3
Sakushima 2015	3	1	3	3	3	2	2	3	2	2	3	3	3	3
Santacruz 1998	3	1	3	1	1	1	1	3	1	1		1	1	3
Schulz 1994	1	2	3	2	3	2	2	2	1	2	2	1	3	3
Silber 2000	1	2	1	1	3	1	2	3	2	2	1	1	3	3
Tada 2007	1	3	1	1	3		1	3	1	1	3	3	3	3
Testa 1996	1	2	2	2	1	2	2	2	1	1	2	1	1	3
Testa 2001	2	2	2	2	3	1	2	1	1	1	2	1	1	3
Watanabe 2002	3	2	2	3	1	3	2	3	2	2	3	1	2	3
Wenning 1994/Schrag 2008	2	2	2	2	3	3	3	2	2	2	3	3	3	3
Wenning 2013	2	2	2	3	3	2	2	2	3	3	3	3	3	2
Yamaguchi 2003	2	2	2	1	3	2	3	2	3	2	1	3	3	3

**Supplementary Table 3.** Risk of bias assessment of included studies. 1 = high risk of bias; 2 = moderate risk of bias; 3 = low risk of bias; no number = not rated. PFs = prognostic factors