

Table S7. Subgroup analyses of different treatment modalities on functional outcomes, by type of DRF.

Comparisons	Type of DRF	Number studies	Grip Strength MD (95% CI)	I ² (%)	p-value	Number studies	DASH MD (95% CI)	I ² (%)	p-value	Number studies	PRWE MD (95% CI)	I ² (%)	p-value
VLP / CI	IA	1	9 (-2.9, 20.9)	NA	0.140	3	-7.2 (-11.3, -2.9)	22.3	0.001	1	-13 (-20.9, -5.1)	NA	0.001
VLP / CI	EA/IA	13	9.8 (6, 13.6)	90	0.000	10	-2.3 (-4.2, -0.4)	72	0.016	10	-4.3 (-7.1, -1.5)	78.8	0.003
VLP / PKW	EA/IA	7	5.9 (1.3, 10.5)	2.4	0.012	3	-4.7 (-10.4, 0.9)	0	0.103	NA	NA	NA	NA

EA: Extra-articular; IA: Intra-articular; CI: Confidence interval; MD: Mean difference; NA: Not available; DASH: Disabilities of the Arm, Shoulder and Hand questionnaire; PRWE: Patient-Rated Wrist Evaluation questionnaire. MD in **bold**: statistically significant.