

Supplemental Material

Table 4 Percentages of participants achieving the three motor milestones after the two-week intervention and the two-week follow-up after intervention in each group.

Time	Milestone		TENS+SR(1) number (%)	NMES+SR(2) number (%)	SR(3) number (%)	P-value	1 vs 3	2 vs 3	1 vs 2
two-week post intervention	sitting >5mins	able	12 (92.3%)	11 (84.6%)	9 (64.3%)	0.222 ^a	0.013 [*]	0.033 [*]	0.695
		unable	1 (7.7%)	2 (15.4%)	5 (35.7%)				
	standing >1min	able	9 (69.2%)	6 (46.2%)	5 (35.7%)	0.242 ^b			
		unable	4 (30.8%)	7 (53.8%)	9 (64.3%)				
	walking ≥50m	able	7 (53.8%)	6 (46.2%)	1 (7.1%)	0.018 ^{a*}			
		unable	6 (46.2%)	7 (53.8%)	13 (92.9%)				
two-week follow-up after intervention	sitting >5mins	able	13 (100%)	13 (100%)	12 (85.7%)	0.317 ^a			
		unable	0 (0%)	0 (0%)	2 (14.3%)				
	standing >1min	able	13 (100%)	10 (76.9%)	10 (71.4%)	0.155 ^a			
		unable	0 (0%)	3 (23.1%)	4 (28.6%)				
	walking ≥50m	able	11 (84.6%)	8 (61.5%)	5 (35.7%)	0.034 ^{b*}			
		unable	2 (15.4%)	5 (38.5%)	9 (64.3%)				

TENS: transcutaneous nerve stimulation; NMES: neuromuscular electrical stimulation

SR: standard rehabilitation;

a: using a Fisher's exact test

b: using a Pearson's chi-square test

“*” indicates $p < 0.05$.