Table S1. Analysis of the physical parameters of the intervention program, taking into account the three evaluation times of the program and the EG and CG studied.

	Variable	EG (MOTOmed® + IVR) (n = 30) Media ± SD	CG (MOTOmed®) (n = 22) Media ± SD	Student's t Test
First Reading	Duration of active movement of the program/session (s)	597.00 ± 206.90	631.55 ± 197.56	t = −0.704; p = 0.244
	Duration of passive movement of the program/session (s)	880.55 ± 336.75	849.50 ± 355.13	t = 0.525; p = 0.301
	Total active distance/session (m)	4053.94 ± 1581.72	4140.85 ± 1482.74	t = −0.230; p = 0.410
	Total passive distance/session (m)	5448.38 ± 2495.99	5217.59 ± 2641.20	t = 0.527; p = 0.300
	Lower train symmetry (%)	49.14 ± 9.68	52.27 ± 11.71	t = −1.407; p = 0.086
	Resistance (n)	4.96 ± 0.92	4.65 ± 0.88	t = 2.005; p = 0.250
	Average active speed	81.82 ± 10.76	80.27 ± 14.40	t = 0.605; p = 0.275
	Average passive speed	55.60 ± 0.42	55.53 ± 0.50	t = 0.993; p = 0.163
	Average energy (W)	64.11 ± 16.91	61.55 ± 21.13	t = 0.638; p = 0.265
	Maximum energy (W)	98.79 ± 22.29	98.55 ± 25.06	t = 0.045; p = 0.482
	Work (KJ)	26.12 ± 11.52	26.38 ± 12.08	t =−0.093; p = 0.463
	Average initial tone	2.86 ± 2.94	2.38 ± 2.59	t = 0.931; p = 0.178
	Average final tone	2.86±3.13	2.48±2.85	t = 0.694; p = 0.245
	Spasms	0.00 ± 0.00	0.00 ± 0.00	-
	Perceived effort (Borg)	5.32 ± 1.97	4.05 ± 2.37	t = 2.077; p = 0.022
Second Reading at Two Weeks	Duration of active movement of the program/session (s)	621.31 ± 259.13	546.44 ± 282.46	t = 1.075; p = 0.146
	Duration of passive movement of the program/session (s)	885.23 ± 350.40	908.29 ± 346.73	t = −0.335; p = 0.370
	Total active distance/session (m)	4450.68 ± 1909.89	3899.09 ± 2082.22	t = 0.525; p = 0.147
	Total passive distance/session (m)	5507.51 ± 2606.13	5695.12 ± 2591.62	t = 1.075; p = 0.358
	Lower train symmetry (%)	52.58 ± 14.77	52.11 ± 7.93	t = −0.366; p = 0.455
	Resistance (n)	5.10 ± 0.72	5.00 ± 0.00	t = 0.115; p = 0.232
	Average active speed	89.65 ± 17.86	85.33 ± 5.77	t = 0.737; p = 0.190
	Average passive speed	55.79 ± 0.53	55.71 ± 0.00	t = 0.894; p = 0.232
	Average energy (W)	75.08 ± 22.01	69.78 ± 17.24	t = 0.737; p = 0.191
	Maximum energy (W)	111.96 ± 30.97	110.89 ± 29.24	t = 0.890; p = 0.450
	Work (KJ)	30.42 ± 14.55	25.57 ± 15.30	t = 0.126; p = 0.112
	Average initial tone	2.69 ± 3.32	1.47 ± 2.12	t = 1.250; p = 0.030
	Average final tone	2.59 ± 3.25	1.31 ± 1.42	t = 1.935; p = 0.301
	Spasms	0.00 ± 0.00	0.00 ± 0.00	-
	Perceived effort (Borg)	5.65 ± 1.91	4.70 ± 1.69	t = 1.805; p = 0.039
Final Reading	Duration of active movement of the program/session (s)	661.55 ± 313.13	460.00 ± 308.65	t = 0.019; p = 0.493
	Duration of passive movement of the program/session (s)	915.96 ± 338.26	889.53 ± 336.15	t = −0.049; p = 0.480
	Total active distance/session (m)	4695.81 ± 2345.91	3281.86 ± 2283.68	t = 0.022; p = 0.491
	Total passive distance/session (m)	5532.65 ± 2534.47	5566.85 ± 2515.10	t = −0.063;

			p = 0.475
Lower train symmetry (%)	50.74 ± 8.31	51.50 ± 6.75	t = −0.345; p = 0.366
Resistance (n)	5.00 ± 0.00	5.00 ± 0.00	-
Average active speed	85.16 ± 7.44	85.00 ± 6.78	t = 0.082; p = 0.352
Average passive speed	55.71 ± 0.00	55.71 ± 0.00	-
Average energy (W)	59.81 ± 17.14	59.10 ± 18.50	t = 0.156; p = 0.439
Maximum energy (W)	88.90 ± 24.70	87.40 ± 20.13	t = 0.230; p = 0.410
Work (KJ)	20.64 ± 15.67	20.13 ± 15.78	t = 0.125; p = 0.451
Average initial tone	2.55 ± 2.88	1.30 ± 1.40	t = 2.129; p = 0.019
Average final tone	2.45 ± 2.50	1.59 ± 1.42	t = 1.642; p = 0.054
Spasms	0.00 ± 0.00	0.00 ± 0.00	-
Perceived effort (Borg)	5.06 ± 2.31	5.20 ± 1.99	t = −0.216; p = 0.415