

Table S2. PT intervention effectiveness in subgroups.

Pathology	Outcome	T0 Mean (SD)	T1 Mean (SD)	Improvement Mean (SD)	MCID
PwST	2MWT	N= 105	N= 103	N= 99	Improved = 68
		41.5 (43.7)	73.4 (46.4)	33.6 (34.9)	Not improved = 31
	MDGI	N= 107	N= 101	N= 98	Improved = 70
		16.8 (16.9)	32 (19.9)	16.1 (14.2)	Not improved = 28
	BBT	N= 94	N= 89	N= 88	Improved = 37
		20.2 (16.7)	26.7 (18.1)	6.3 (9.4)	Not improved = 51
	MBI	N= 118	N= 109	N= 109	Improved = 72
		57.4 (23.9)	80.6 (19.1)	24 (22.5)	Not improved = 37
PwMS	2MWT	N= 44	N= 40	N= 39	Improved = 10
		59.4 (55.7)	65.5 (50.7)	2.4 (29.1)	Not improved = 29
	MDGI	N= 39	N= 35	N= 34	Improved = 7
		22.9 (19)	25.6 (21.5)	2.7 (6.1)	Not improved = 27
	BBT	N= 47	N= 40	N= 40	Improved = 13
		29.3 (12.7)	33.5 (13.1)	2.9 (6.3)	Not improved = 27
	MBI	N= 48	N= 43	N= 43	Improved = 4
		73.8 (23.8)	78.5 (22.6)	4.1 (7.5)	Not improved = 39
PwPD	2MWT	N= 27	N= 23	N= 22	Improved = 5
		92.2 (54.8)	98.7 (55.3)	5 (19.2)	Not improved = 17
	MDGI	N= 32	N= 28	N= 28	Improved = 6
		36.6 (18.1)	39.6 (18)	2.2 (5.31)	Not improved = 22
	BBT	N= 35	N= 30	N= 30	Improved = 6
		37.4 (11.4)	40.93 (10.7)	2.5 (7.6)	Not improved = 24
	MBI	N= 35	N= 30	N= 30	Improved = 3
		80.5 (28.2)	84.00 (21.6)	2.6 (14.2)	Not improved = 27

Abbreviations: PwST, People with Stroke; PwMS, People with Multiple Sclerosis; PwPD, People with Parkinson's Disease; N, Number of subjects; SD, Standard deviation; MCID, Minimally clinically important difference; 2MWT, 2 Minute Walking Test; MDGI, Modified Dynamic Gait Index; BBT, Box and Block Test (most affected side); MBI, Modified Barthel Index.