

**Table S1.** Further characteristics.

<b>Characteristic</b>	<b>Frequency (in %)</b>	
Number of medication	No medication	13.2%
	1 to 4	44.7%
	≥5	42.1%
Medication Groups	Analgetic	7.9%
	Antihypertensive	55.3%
	Antiplatelets/Anticoagualtes	71.1%
	Statins	42.1%
	Anti-diabetic	7.9%
	Anti-depressants	26.3%
	Anti-inflammatory	7.9%
	Cholesterol-lowering medication	2.6%
	Thyroid medication	5.3%
	Proton pump inhibitors	21.1%
	Anti-rheumatic	2.6%
	Anti-epileptic	5.3%
	Muscle relaxant	15.8%
	Immunsuppressiva	2.6%
	Other	26.3%
	Comorbidities	No comorbidities
Diabetes		18.5 %
Peripheral vascular		14.8 %
Cerebrovascular disease		18.5 %
Congestive heart failure		11.1 %
Respiratory disease		7.4 %
Tumor		11.1 %
Rheumatologic disease		18.5 %
Musculoskeletal problems		18.5 %
Renal disease		7.4 %
Psychiatric problems		11.1 %
Other		18.5 %
Affected areas		missing <i>n</i> = 11
	Gait	78.9%
	Hand and arm function	71.1%
	Concentration and/or memory	57.9%
	Pain	36.8%
	Mood	39.5%
	Speaking	34.2%
	Vision	31.6%
Other	15.8%	

Legend: Self-reported information. Multiple responses were possible.

**Table S2.** Analysis of SF-36 pre- and post-intervention results ( $n = 38$ ).

	pre	post	Statistics			
	M $\pm$ SD	M $\pm$ SD	df	t-Test	Wilcoxon signed-rank	p-value
Bodily Pain	61.8 $\pm$ 26.6	68.0 $\pm$ 23.2	37	NA	W = 83.5, z = -1.900	0.059
Physical Functioning	51.7 $\pm$ 25.9	60.8 $\pm$ 26.6	35	NA	W = 91.5, z = -2.725	0.006
Mental Health	59.9 $\pm$ 23.6	71.9 $\pm$ 18.6	36	t = -4.249	NA	<0.001
Role limitations due to emotional health	57.9 $\pm$ 45.0	63.6 $\pm$ 46.2	37	NA	W = 91.0, z = -0.523	0.607
Vitality	44.4 $\pm$ 21.9	57.0 $\pm$ 20.5	37	t = -5.572	NA	<0.001
Social functioning	66.7 $\pm$ 31.1	73.6 $\pm$ 26.7	35	NA	W = 93.0, z = -1.088	0.265
General health	52.8 $\pm$ 15.4	53.1 $\pm$ 18.4	37	NA	W = 270.5, z = -0.729	0.468
Role limitations due to physical health	37.5 $\pm$ 35.7	45.6 $\pm$ 42.6	37	-1.107	NA	0.275

Legend: Bold are statistically significant results; df = degrees of freedom, t-test or Wilcoxon signed-rank test.

**Table S3.** General health questions results pre- and post-intervention ( $n = 38$ ).

[0–10]	Pre	post	Statistics (Wilcoxon Signed Rank-Test)			
	Md [IQR]	Md [IQR]	df	W	z	p
Walking	6 [3]	7 [4]	36	89.0	-2.197	0.027
Speaking	9 [1]	9 [3]	36	107.0	-0.295	0.769
Mood	8 [4]	8 [3]	36	104.5	-1.803	0.066
Vision	8 [3]	8 [3]	36	151.0	-0.913	0.358
concentration	7 [4.25]	8 [3]	35	90.5	-1.937	0.048
Sleep	8 [4]	8 [2]	36	193.0	-1.078	0.267

Current health	6 [3]	7 [2]	36	141.0	-1.882	0.052
memory	7 [4]	8 [4]	35	142.0	-0.851	0.394

Legend: df = degrees of freedom; Md = Median; IQR = interquartile range.

**Table 4.** Pre- and post-intervention results of the Timed Up and Go test and walking speed.

		Total (n = 38)	MRS 1 (n = 11)	MRS 2 (n = 23)	MRS 3, 4 (n = 4)
		M ± SD	M ± SD	M ± SD	M ± SD
Timed Up and Go (in s)	pre	13.3 ± 4.9	11.4 ± 4.9	13.0 ± 3.8	20.1 ± 5.7
	post	14.2 ± 9.9	9.4 ± 2.3	13.6 ± 5.5	30.8 ± 22.5
	Statistics (Wilcoxon signed-rank test)	W = 303.5, p = 0.857	W = 35, p = 0.476	W = 107, p = 0.781	NA
Gait speed (in m/s)	pre	0.67 ± 0.27	0.86 ± 0.32	0.65 ± 0.19	0.36 ± 0.11
	post	0.69 ± 0.40	0.94 ± 0.60	0.60 ± 0.24	0.49 ± 0.30
	Statistics (t-test)	t = -0.310, df = 31, p = 0.759	T = -0.63, df = 8, p = 0.546	t = 1.060, df = 18, p = 0.303	t = -1.326, df = 3, p = 0.277

Legend: Gait speed was measured with the 4m gait test. M = mean, SD = standard deviation, df = degrees of freedom.