

**Influence of a multidimensional music-based exercise program on selected
cognitive and motor skills in dementia patients.**

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Sample characteristic

Table 1

Sample characteristics

Baseline characteristics	intervention group (n=32)	control group (n=17)	p-value
age (years, mean \pm SD)	83.91 \pm 5.73	83.06 \pm 6.76	.789
Size (m, mean \pm SD)	1.61 \pm 0.1	1.60 \pm 2.88	.305
Weight (kg, mean \pm SD)	70.77 \pm 16.35	72.17 \pm 12.82	.320
BMI (kg/m ² , mean \pm SD)	27.07 \pm 5.71	28.08 \pm 4.68	.433
Sex (%)	m: 15.2 % w: 84.8 %	m: 12.5 % w: 87.5 %	.804
Years in a nursing home (mean \pm SD)	1.88 \pm 2,8	3.50 \pm 2.07	.041
MMSE (score, mean \pm SD)	16.66 \pm 6.73	18.25 \pm 6.90	.380
Degree of dementia			
no dementia (%)	1 (3.1 %)	1 (5.9 %)	.157
mild dementia (%)	14 (43.8 %)	7 (41.2 %)	.397
moderate dementia (%)	15 (46.9 %)	7 (41.2 %)	.400
severe dementia (%)	2 (6.3 %)	2 (11.8 %)	.261
Forms of dementia			
Alzheimer's dementia (%)	17 (53.1 %)	8 (47 %)	.408
Vascular dementia (%)	4 (12.5 %)	1 (6 %)	.287
Other type of dementia (%)	11 (34.4 %)	8 (47 %)	.382
Attendance at practice sessions in %	93 %	/	
Education years (mean \pm SD)	10.72 \pm 3.1	9.53 \pm 2.88	.583