

TABLE E-1. Data on Physical Activities

Group (N = 55)	Physical Activity	Difficulty*				P Value**
		None	Some	Considerable	Extreme	
Orthotic	Climbing stairs	46 (84%)	8 (15%)	0 (0%)	1 (2%)	0.822
Control		49 (89%)	2 (4%)	4 (7%)	0 (0%)	
Orthotic	Lifting objects	30 (54%)	17 (31%)	7 (13%)	1 (2%)	0.634
Control		37 (67%)	13 (24%)	4 (7%)	1 (2%)	
Orthotic	Carrying objects	30 (54%)	14 (25%)	10 (18%)	1 (2%)	0.071
Control		40 (73%)	8 (15%)	6 (11%)	1 (2%)	
Orthotic	Walking	39 (71%)	12 (22%)	3 (5%)	1 (2%)	0.272
Control		46 (84%)	7 (13%)	2 (4%)	0 (0%)	
Overall						0.909

*The values are given as the number of subjects, with the percentage, based on fifty-five patients, in parentheses.

**The p value represents the significance of the difference between the treated and control groups.

TABLE E-2. Data on Functional Activities

Group (N = 55)	Functional Activity	Difficulty*				P Value**
		None	Some	Considerable	Extreme	
Orthotic	Making beds	48 (87%)	4 (7%)	3 (5%)	0 (0%)	0.362
Control		44 (80%)	11 (20%)	0 (0%)	0 (0%)	
Orthotic	Vacuuming	39 (71%)	14 (25%)	2 (4%)	0 (0%)	0.108
Control		47 (85%)	8 (15%)	0 (0%)	0 (0%)	
Orthotic	Bending	35 (64%)	16 (29%)	4 (7%)	0 (0%)	0.436
Control		40 (73%)	10 (18%)	4 (7%)	1 (2%)	
Orthotic	Sweeping	44 (80%)	9 (16%)	1 (2%)	1 (2%)	0.479
Control		47 (85%)	7 (13%)	1 (2%)	0 (0%)	
Orthotic	Ironing	44 (80%)	10 (18%)	0 (0%)	1 (2%)	0.973
Control		50 (91%)	5 (9%)	0 (0%)	0 (0%)	
Orthotic	Reaching up	49 (89%)	6 (11%)	0 (0%)	0 (0%)	0.062
Control		51 (93%)	4 (7%)	0 (0%)	0 (0%)	
Orthotic	Shopping	38 (69%)	14 (25%)	3 (5%)	0 (0%)	0.012
Control		49 (89%)	5 (9%)	1 (2%)	0 (0%)	
Orthotic	Cooking	47 (85%)	7 (13%)	1 (2%)	0 (0%)	0.117
Control		52 (95%)	3 (5%)	0 (0%)	0 (0%)	
Orthotic	Laundry	42 (76%)	11 (20%)	2 (4%)	0 (0%)	0.240
Control		46 (84%)	8 (15%)	1 (2%)	0 (0%)	
Orthotic	Mopping	39 (71%)	14 (25%)	1 (2%)	1 (2%)	0.074
Control		47 (85%)	7 (13%)	1 (2%)	0 (0%)	
Orthotic	Picking up objects	31 (56%)	22 (40%)	2 (4%)	0 (0%)	0.213
Control		39 (71%)	12 (22%)	2 (4%)	2 (4%)	
Orthotic	Washing dishes	47 (85%)	8 (15%)	0 (0%)	0 (0%)	0.228
Control		44 (80%)	6 (11%)	4 (7%)	1 (2%)	
Overall						0.128

*The values are given as the number of subjects, with the percentage, based on fifty-five patients, in parentheses.

**The p value represents the significance of the difference between the treated and control groups.

TABLE E-3. Data on Self-Care Activities

Group (N = 55)	Self-Care Activity	Difficulty*				P Value**
		None	Some	Considerable	Extreme	
Orthotic	Using toilet	55 (100%)	0 (0%)	0 (0%)	0 (0%)	0.313
Control		54 (98%)	1 (2%)	0 (0%)	0 (0%)	
Orthotic	Dressing	53 (96%)	2 (4%)	0 (0%)	0 (0%)	0.159
Control		55 (100%)	0 (0%)	0 (0%)	0 (0%)	
Orthotic	Grasping objects	53 (96%)	2 (4%)	0 (0%)	0 (0%)	0.634
Control		52 (95%)	3 (5%)	0 (0%)	0 (0%)	
Orthotic	Putting on socks and shoes	47 (85%)	7 (13%)	1 (2%)	0 (0%)	0.228
Control		51 (93%)	4 (7%)	0 (0%)	0 (0%)	
Overall						0.012

*The values are given as the number of subjects, with the percentage, based on fifty-five patients, in parentheses.

**The p value represents the significance of the difference between the treated and control groups.