

Supplementary Material

Analysis of the distribution of the results of the ICF questionnaire – *Activities and Participation* domain

Table S3. Characteristics of *Activities and Participation* domain codes – *Performance* qualifier assessment results in the study sample by sex.

Characteristic	N	Sex		<i>p</i> ^b
		Female, <i>n</i> ₁ = 23 ^a	Male, <i>n</i> ₂ = 27 ^a	
Carrying out daily routine (d230)	50			0,109
no difficulty		2,00 (8,70%)	8,00 (29,63%)	
mild difficulty		20,00 (86,96%)	16,00 (59,26%)	
moderate difficulty		1,00 (4,35%)	3,00 (11,11%)	
Handling stress and other psychological demands (d240)	50			0,475
no difficulty		1,00 (4,35%)	3,00 (11,11%)	
mild difficulty		12,00 (52,17%)	12,00 (44,44%)	
complete difficulty		3,00 (13,04%)	1,00 (3,70%)	
moderate difficulty		7,00 (30,43%)	11,00 (40,74%)	
Speaking (d330)	50			0,561
no difficulty		19,00 (82,61%)	21,00 (77,78%)	
mild difficulty		4,00 (17,39%)	3,00 (11,11%)	
complete difficulty		0,00 (0,00%)	1,00 (3,70%)	
moderate difficulty		0,00 (0,00%)	2,00 (7,41%)	
Changing basic body position (d410)	50			0,711
no difficulty		20,00 (86,96%)	22,00 (81,48%)	
mild difficulty		3,00 (13,04%)	5,00 (18,52%)	
Lifting and carrying objects (d430)	50			1,000
no difficulty		6,00 (26,09%)	8,00 (29,63%)	
mild difficulty		14,00 (60,87%)	16,00 (59,26%)	
moderate difficulty		3,00 (13,04%)	3,00 (11,11%)	
Hand and arm use (d445)	50			0,687
no difficulty		15,00 (65,22%)	14,00 (51,85%)	
mild difficulty		7,00 (30,43%)	12,00 (44,44%)	
moderate difficulty		1,00 (4,35%)	1,00 (3,70%)	
Walking (d450)	50			1,000
no difficulty		23,00 (100,00%)	25,00 (92,59%)	
mild difficulty		0,00 (0,00%)	1,00 (3,70%)	
moderate difficulty		0,00 (0,00%)	1,00 (3,70%)	
Moving around (d455)	50			
not applicable		23,00 (100,00%)	27,00 (100,00%)	
Moving around in different locations (d460)	50			0,123 ^c
no difficulty		19,00 (82,61%)	17,00 (62,96%)	
mild difficulty		4,00 (17,39%)	10,00 (37,04%)	
Using transportation (d470)	50			0,871
no difficulty		5,00 (21,74%)	8,00 (29,63%)	
mild difficulty		17,00 (73,91%)	18,00 (66,67%)	
moderate difficulty		1,00 (4,35%)	1,00 (3,70%)	

Driving (d475)	50		0,928
no difficulty		0,00 (0,00%)	1,00 (3,70%)
mild difficulty		12,00 (52,17%)	13,00 (48,15%)
moderate difficulty		7,00 (30,43%)	7,00 (25,93%)
not applicable		4,00 (17,39%)	6,00 (22,22%)
Driving human-powered transportation (d4750)	50		0,768
no difficulty		1,00 (4,35%)	1,00 (3,70%)
mild difficulty		16,00 (69,57%)	15,00 (55,56%)
complete difficulty		0,00 (0,00%)	1,00 (3,70%)
moderate difficulty		6,00 (26,09%)	10,00 (37,04%)
Washing oneself (d510)	50		0,606
no difficulty		0,00 (0,00%)	2,00 (7,41%)
mild difficulty		20,00 (86,96%)	21,00 (77,78%)
moderate difficulty		3,00 (13,04%)	4,00 (14,81%)
Dressing (d540)	50		1,000
no difficulty		1,00 (4,35%)	1,00 (3,70%)
mild difficulty		18,00 (78,26%)	22,00 (81,48%)
moderate difficulty		4,00 (17,39%)	4,00 (14,81%)
Looking after one's health (d570)	50		0,538
mild difficulty		3,00 (13,04%)	7,00 (25,93%)
complete difficulty		9,00 (39,13%)	8,00 (29,63%)
moderate difficulty		11,00 (47,83%)	12,00 (44,44%)
Managing diet and fitness (d5701)	50		0,895
no difficulty		0,00 (0,00%)	1,00 (3,70%)
mild difficulty		6,00 (26,09%)	6,00 (22,22%)
moderate difficulty		14,00 (60,87%)	18,00 (66,67%)
severe difficulty		2,00 (8,70%)	2,00 (7,41%)
complete difficulty		1,00 (4,35%)	0,00 (0,00%)
Acquisition of goods and services (d620)	50		0,834
no difficulty		19,00 (82,61%)	23,00 (85,19%)
mild difficulty		3,00 (13,04%)	4,00 (14,81%)
moderate difficulty		1,00 (4,35%)	0,00 (0,00%)
Doing housework (d640)	50		0,327
no difficulty		5,00 (21,74%)	3,00 (11,11%)
mild difficulty		13,00 (56,52%)	20,00 (74,07%)
moderate difficulty		5,00 (21,74%)	3,00 (11,11%)
severe difficulty		0,00 (0,00%)	1,00 (3,70%)
Caring for household objects (d650)	50		1,000
no difficulty		6,00 (26,09%)	6,00 (22,22%)
mild difficulty		15,00 (65,22%)	18,00 (66,67%)
moderate difficulty		2,00 (8,70%)	3,00 (11,11%)
Complex interpersonal interactions (d720)	50		
no difficulty		23,00 (100,00%)	27,00 (100,00%)
Family relationships (d760)	50		
no difficulty		23,00 (100,00%)	27,00 (100,00%)
Intimate relationships (d770)	50		0,128
no difficulty		20,00 (86,96%)	17,00 (62,96%)
mild difficulty		2,00 (8,70%)	8,00 (29,63%)
moderate difficulty		1,00 (4,35%)	2,00 (7,41%)

Acquiring, keeping and terminating a job (d845)	50			0,959
no difficulty		2,00 (8,70%)	4,00 (14,81%)	
mild difficulty		7,00 (30,43%)	6,00 (22,22%)	
moderate difficulty		3,00 (13,04%)	3,00 (11,11%)	
severe difficulty		0,00 (0,00%)	1,00 (3,70%)	
complete difficulty		1,00 (4,35%)	1,00 (3,70%)	
not applicable		10,00 (43,48%)	12,00 (44,44%)	
Remunerative employment (d850)	50			1,000
no difficulty		3,00 (13,04%)	3,00 (11,11%)	
mild difficulty		7,00 (30,43%)	7,00 (25,93%)	
moderate difficulty		2,00 (8,70%)	3,00 (11,11%)	
severe difficulty		0,00 (0,00%)	1,00 (3,70%)	
complete difficulty		1,00 (4,35%)	1,00 (3,70%)	
not applicable		10,00 (43,48%)	12,00 (44,44%)	
Recreation and leisure (d920)	50			0,287
no difficulty		11,00 (47,83%)	15,00 (55,56%)	
mild difficulty		11,00 (47,83%)	7,00 (25,93%)	
moderate difficulty		1,00 (4,35%)	3,00 (11,11%)	
severe difficulty		0,00 (0,00%)	2,00 (7,41%)	

^a n (%)

^b Fisher's exact test

^c Pearson's Chi-squared test

Table S4. Characteristics of *Activities and Participation* domain codes – *Capacity* qualifier assessment results in the study sample by sex.

Characteristic	N	Sex		<i>p</i> ^b
		Female, <i>n</i> ₁ = 23 ^a	Male, <i>n</i> ₂ = 27 ^a	
Carrying out daily routine (d230)	50			0,109
no difficulty		2,00 (8,70%)	8,00 (29,63%)	
mild difficulty		20,00 (86,96%)	16,00 (59,26%)	
moderate difficulty		1,00 (4,35%)	3,00 (11,11%)	
Handling stress and other psychological demands (d240)	50			0,618
no difficulty		1,00 (4,35%)	3,00 (11,11%)	
mild difficulty		14,00 (60,87%)	13,00 (48,15%)	
complete difficulty		2,00 (8,70%)	1,00 (3,70%)	
moderate difficulty		6,00 (26,09%)	10,00 (37,04%)	
Speaking (d330)	50			0,357
no difficulty		22,00 (95,65%)	22,00 (81,48%)	
mild difficulty		1,00 (4,35%)	4,00 (14,81%)	
moderate difficulty		0,00 (0,00%)	1,00 (3,70%)	
Changing basic body position (d410)	50			1,000
no difficulty		21,00 (91,30%)	25,00 (92,59%)	

	mild difficulty		2,00 (8,70%)	2,00 (7,41%)	
Lifting and carrying objects (d430)	50				1,000
	no difficulty		20,00 (86,96%)	24,00 (88,89%)	
	mild difficulty		3,00 (13,04%)	3,00 (11,11%)	
Hand and arm use (d445)	50				1,000
	no difficulty		22,00 (95,65%)	26,00 (96,30%)	
	mild difficulty		1,00 (4,35%)	1,00 (3,70%)	
Walking (d450)	50				0,713
	no difficulty		22,00 (95,65%)	26,00 (96,30%)	
	mild difficulty		0,00 (0,00%)	1,00 (3,70%)	
	moderate difficulty		1,00 (4,35%)	0,00 (0,00%)	
Moving around (d455)	50				
	not applicable		23,00 (100,00%)	27,00 (100,00%)	
Moving around in different locations (d460)	50				0,713
	no difficulty		22,00 (95,65%)	26,00 (96,30%)	
	mild difficulty		0,00 (0,00%)	1,00 (3,70%)	
	moderate difficulty		1,00 (4,35%)	0,00 (0,00%)	
Using transportation (d470)	50				0,276 ^c
	no difficulty		17,00 (73,91%)	16,00 (59,26%)	
	mild difficulty		6,00 (26,09%)	11,00 (40,74%)	
Driving (d475)	50				0,640
	no difficulty		9,00 (39,13%)	12,00 (44,44%)	
	mild difficulty		8,00 (34,78%)	5,00 (18,52%)	
	moderate difficulty		2,00 (8,70%)	4,00 (14,81%)	
	not applicable		4,00 (17,39%)	6,00 (22,22%)	
Driving human-powered transportation (d4750)	50				0,568
	no difficulty		15,00 (65,22%)	14,00 (51,85%)	
	mild difficulty		6,00 (26,09%)	11,00 (40,74%)	
	moderate difficulty		2,00 (8,70%)	2,00 (7,41%)	
Washing oneself (d510)	50				0,827 ^c
	no difficulty		16,00 (69,57%)	18,00 (66,67%)	
	mild difficulty		7,00 (30,43%)	9,00 (33,33%)	
Dressing (d540)	50				0,781 ^c
	no difficulty		17,00 (73,91%)	19,00 (70,37%)	
	mild difficulty		6,00 (26,09%)	8,00 (29,63%)	
Looking after one's health (d570)	50				0,507
	no difficulty		1,00 (4,35%)	3,00 (11,11%)	
	mild difficulty		6,00 (26,09%)	11,00 (40,74%)	
	complete difficulty		4,00 (17,39%)	3,00 (11,11%)	
	moderate difficulty		12,00 (52,17%)	10,00 (37,04%)	
Managing diet and fitness (d5701)	50				0,645
	no difficulty		7,00 (30,43%)	7,00 (25,93%)	
	mild difficulty		8,00 (34,78%)	14,00 (51,85%)	
	moderate difficulty		6,00 (26,09%)	5,00 (18,52%)	
	severe difficulty		2,00 (8,70%)	1,00 (3,70%)	
Acquisition of goods and services (d620)	50				0,725
	no difficulty		21,00 (91,30%)	26,00 (96,30%)	
	mild difficulty		1,00 (4,35%)	1,00 (3,70%)	
	moderate difficulty		1,00 (4,35%)	0,00 (0,00%)	

Doing housework (d640)	50			0,543
no difficulty		14,00 (60,87%)	17,00 (62,96%)	
mild difficulty		9,00 (39,13%)	8,00 (29,63%)	
moderate difficulty		0,00 (0,00%)	2,00 (7,41%)	
Caring for household objects (d650)	50			1,000
no difficulty		19,00 (82,61%)	22,00 (81,48%)	
mild difficulty		4,00 (17,39%)	5,00 (18,52%)	
Complex interpersonal interactions (d720)	50			
no difficulty		23,00 (100,00%)	27,00 (100,00%)	
Family relationships (d760)	50			
no difficulty		23,00 (100,00%)	27,00 (100,00%)	
Intimate relationships (d770)	50			0,315
no difficulty		21,00 (91,30%)	20,00 (74,07%)	
mild difficulty		2,00 (8,70%)	5,00 (18,52%)	
moderate difficulty		0,00 (0,00%)	2,00 (7,41%)	
Acquiring, keeping and terminating a job (d845)	50			1,000
no difficulty		9,00 (39,13%)	9,00 (33,33%)	
mild difficulty		3,00 (13,04%)	4,00 (14,81%)	
moderate difficulty		0,00 (0,00%)	1,00 (3,70%)	
complete difficulty		1,00 (4,35%)	1,00 (3,70%)	
not applicable		10,00 (43,48%)	12,00 (44,44%)	
Remunerative employment (d850)	50			0,676
no difficulty		11,00 (47,83%)	9,00 (33,33%)	
mild difficulty		1,00 (4,35%)	4,00 (14,81%)	
moderate difficulty		0,00 (0,00%)	1,00 (3,70%)	
complete difficulty		1,00 (4,35%)	1,00 (3,70%)	
not applicable		10,00 (43,48%)	12,00 (44,44%)	
Recreation and leisure (d920)	50			0,161
no difficulty		11,00 (47,83%)	15,00 (55,56%)	
mild difficulty		12,00 (52,17%)	8,00 (29,63%)	
moderate difficulty		0,00 (0,00%)	3,00 (11,11%)	
severe difficulty		0,00 (0,00%)	1,00 (3,70%)	

^a n (%)

^b Fisher's exact test

^c Pearson's Chi-squared test