

Validation of the Work-Related Quality of Life Scale in Rehabilitation Health Workers: A Cross-Sectional Study

Table S1. Cross-cultural analyses. The table shows all the differences found between the analyzed groups, the number of observations, the mean score for each domain and for the total score, and the standard deviation; also, t and F values are indicated with the statistical significance level and p value.

WRQoL	Socio-demographic variables	Groups	N	Mean	±SD	t or F values		
CaW	Age (range)	22-30	134	12.87	3.25	F=0.293		
		31-49	118	13.17	4.085			
		>50	32	13.28	3.752			
	Gender	Male	69	13.59	3.349	t=1,450		
		Female	215	12.86	3.752			
	Profession	Physiotherapist	121	13.37	3.576	F=3.753**		
		Occupational therapist	54	13.28	3.328			
		Speech therapist	47	11.72	3.910			
		Neuro and psychomotricity therapist	22	10.73	3.869			
		Orthoptist	6	13.67	4.367			
		Professional educator	18	13.94	2.689			
		Podiatrist	10	13.70	2.830			
		Psychiatric rehabilitation technician	6	15.17	2.927			
		Type of structure	Outpatient clinic	44	11.25		4.087	F=5.462**
			Nursing home	16	13.25		4.171	
	Private studio		50	15.18	3.243			
	Home service (cooperative/ASL)		33	12.61	2.968			
	Daycare center		13	13.92	2.9			
	Rehabilitation center		72	12.58	3.275			
	Type of patients	Hospital	56	13.11	3.721	F=2,943*		
		Pediatric	80	11.90	3.919			
		Geriatric	43	13.47	4.067			
		Neurological	88	13.08	3.163			
		Orthopedic	61	13.87	3.524			
	Area	Cardio-respiratory	10	14.20	2.658	F=2,896		
		Pelvic floor rehabilitation	2	16.50	4.950			
		North	28	14.46	4.185			
Center		234	12.81	3.602				
South		22	13.64	3.303				

WRQoL	Socio-demographic variables	Groups	N	Mean	±SD	t or F values		
GWB	Age (range)	22-30	134	16.86	4.457	F=2.949		
		31-49	118	17.75	3.911			
		>50	32	18.66	4.171			
	Gender	Male	69	17.62	4.624	t=0,428		
		Female	215	17.37	4.112			
	Profession	Physiotherapist	121	17.56	4.274	F=1.674		
		Occupational therapist	54	18.67	3.737			
		Speech therapist	47	16.72	3.955			
		Neuro and psychomotricity therapist	22	15.73	5.426			
		Orthoptist	6	16.33	3.386			
		Professional educator	18	17.06	3.918			
		Podiatrist	10	16.60	4.502			
		Psychiatric rehabilitation technician	6	19.17	4.446			
		Type of structure	Outpatient clinic	44	16.07		4.976	F=1.531
			Nursing home	16	17.31		3.260	
	Private studio		50	17.44	4.554			
	Home service (cooperative/ASL)		33	17.12	3.689			
	Daycare center		13	18.54	3.821			
	Rehabilitation center		72	17.42	4.188			
	Type of patients	Hospital	56	18.48	3.852	F=1,135		
		Pediatric	80	16.99	4.877			
		Geriatric	43	16.81	3.911			
		Neurological	88	17.85	3.792			
		Orthopedic	61	17.44	4.311			
		Cardio-respiratory	10	19.30	3.020			
	Area	Pelvic floor rehabilitation	2	20.50	2.121	F=0,106		
		North	28	17.75	4.070			
Center		234	17.41	4.289				
HWI	Age (range)	South	22	17.23	4.011	F=1.471		
		22-30	134	10.36	3.017			
		31-49	118	10.22	2.962			
	Gender	>50	32	11.22	2.524	t=0,166		
		Male	69	10.45	3.179			
	Profession	Female	215	10.38	2.878	F=1.121		
		Physiotherapist	121	10.37	3.006			
		Occupational therapist	54	10.83	2.697			
		Speech therapist	47	10.04	2.949			
		Neuro and psychomotricity therapist	22	9.50	3.622			

WRQoL	Socio-demographic variables	Groups	N	Mean	±SD	t or F values	
JCS	Type of structure	Orthoptist	6	10.83	1.329	F=1.392	
		Professional educator	18	11.61	2.304		
		Podiatrist	10	9.60	3.134		
		Psychiatric rehabilitation technician	6	11.33	3.445		
		Outpatient clinic	44	9.95	3.242		
		Nursing home	16	11.56	2.732		
		Private studio	50	9.94	3.067		
		Home service (cooperative/ASL)	33	11.09	2.602		
		Daycare center	13	10.85	2.824		
		Rehabilitation center	72	10.08	2.987		
	Type of patients	Hospital	56	10.71	2.755	F=0,704	
		Pediatric	80	10.41	3.088		
		Geriatric	43	10.79	2.891		
		Neurological	88	10.25	2.933		
		Orthopedic	61	10.11	3.017		
		Cardio-respiratory	10	11.70	1.767		
		Pelvic floor rehabilitation	2	10	1.414		
	Area	North	28	10.89	3.370	F=0,954	
		Center	234	10.29	2.950		
		South	22	10.95	2.278		
	Age (range)	22-30	134	12.40	3.892	F=1.423	
		31-49	118	12.46	4.065		
		>50	32	13.69	4.067		
	Gender	Male	69	12.36	4.044	t=-0,497	
		Female	215	12.64	3.980		
	Profession	Physiotherapist	121	12.80	4.057	F=1.721	
		Occupational therapist	54	12.70	3.785		
		Speech therapist	47	11.53	4.413		
		Neuro and psychomotricity therapist	22	10.95	3.970		
		Orthoptist	6	11.67	3.141		
Professional educator		18	13.28	2.886			
Podiatrist		10	13.80	3.994			
Psychiatric rehabilitation technician		6	14.50	2.074			
Type of structure		Outpatient clinic	44	11.30	4.568		F=4.302**
		Nursing home	16	12.06	4.793		
	Private studio	50	14.34	3.566			
	Home service (cooperative/ASL)	33	11.73	3.044			
	Daycare center	13	13.85	2.609			
	Rehabilitation center	72	11.67	3.768			
	Hospital	56	13.50	3.995			

WRQoL	Socio-demographic variables	Groups	N	Mean	±SD	t or F values
SaW	Type of patients	Pediatric	80	11.78	4.109	F=2,014
		Geriatric	43	12.26	4.446	
		Neurological	88	12.67	3.654	
		Orthopedic	61	13.20	3.881	
		Cardio-respiratory	10	14.90	3.107	
		Pelvic floor rehabilitation	2	16	5.657	
	Area	North	28	14.07	4.189	F=2,273
		Center	234	12.43	3.966	
		South	22	12.14	3.745	
	Age (range)	22-30	134	5.82	1.931	F=1.752
		31-49	118	6.28	2.382	
		>50	32	6.38	2.282	
	Gender	Male	69	5.67	2.140	t=-1,796
		Female	215	6.20	2.174	
	Profession	Physiotherapist	121	6.06	2.267	F=0.534
		Occupational therapist	54	6.26	1.935	
		Speech therapist	47	6.28	2.123	
		Neuro and psychomotricity therapist	22	5.73	2.334	
		Orthoptist	6	5.17	1.169	
		Professional educator	18	6.33	2.029	
		Podiatrist	10	5.50	2.677	
		Psychiatric rehabilitation technician	6	5.50	2.881	
		Type of structure	Outpatient clinic	44	6.32	
	Nursing home		16	5.88	1.962	
	Private studio		50	6.42	2.167	
	Home service (cooperative/ASL)		33	5.64	1.917	
	Daycare center		13	5.62	1.895	
	Rehabilitation center		72	5.78	2.196	
	Hospital		56	6.38	2.212	
Type of patients	Pediatric	80	6.18	2.175	F=0,343	
	Geriatric	43	5.93	2.324		
	Neurological	88	6.08	2.129		
	Orthopedic	61	6.16	2.267		
	Cardio-respiratory	10	5.30	1.418		
	Pelvic floor rehabilitation	2	6	2.828		
Area	North	28	6.50	1.915	F=0,596	
	Center	234	6.03	2.231		
	South	22	6.05	1.864		

WRQoL	Socio-demographic variables	Groups	N	Mean	±SD	t or F values		
WCs	Age (range)	22-30	134	13.6	3.559	F=1.572		
		31-49	118	12.85	4.248			
		>50	32	13.94	4.288			
	Gender	Male	69	14	3.750	t=1,639		
		Female	215	13.11	3.996			
	Profession	Physiotherapist	121	13.98	3.982	F=4.532**		
		Occupational therapist	54	13.43	3.087			
		Speech therapist	47	11.49	4.117			
		Neuro and psychomotricity therapist	22	10.73	4.233			
		Orthoptist	6	15.83	1.169			
		Professional educator	18	14.39	3.346			
		Podiatrist	10	14.9	3.814			
		Psychiatric rehabilitation technician	6	14.83	3.656			
		Type of structure	Outpatient clinic	44	10.91		4.136	F=6.351**
			Nursing home	16	14.19		4.151	
	Private studio		50	15.36	3.729			
	Home service (cooperative/ASL)		33	12.09	3.096			
	Daycare center		13	13.77	3.586			
	Rehabilitation center		72	13.56	3.688			
	Type of patients	Hospital	56	13.48	3.761	F=2,860*		
Pediatric		80	12.23	4.336				
Geriatric		43	13.70	3.655				
Neurological		88	13.15	3.496				
Orthopedic		61	14.39	3.997				
Cardio-respiratory		10	15.20	2.573				
Area	Pelvic floor rehabilitation	2	15	7.071	F=3,601*			
	North	28	15.18	4.199				
	Center	234	13.09	3.846				
EEEn	Age (range)	South	22	13.50	4.262	F=0.133		
		22-30	134	9.75	2.890			
		31-49	118	9.55	3.428			
	Gender	>50	32	9.66	2.890	t=0,947		
		Male	69	9.97	3.120			
		Female	215	9.56	3.115			

WRQoL	Socio-demographic variables	Groups	N	Mean	±SD	t or F values		
	Profession	Physiotherapist	121	9.85	3.122	F=1.911		
		Occupational therapist	54	9.72	3.043			
		Speech therapist	47	8.79	3.148			
		Neuro and psychomotricity therapist	22	8.5	3.556			
		Orthoptist	6	11.67	2.066			
		Professional educator	18	10.11	2.847			
		Podiatrist	10	10.6	2.547			
		Psychiatric rehabilitation technician	6	11.5	2.074			
		Type of structure	Outpatient clinic	44	8.59		3.392	F=2.935**
			Nursing home	16	9.25		2.978	
Private studio	50		10.92	3.043				
Home service (cooperative/ASL)	33		9.76	2.916				
Daycare center	13		10.62	2.599				
Rehabilitation center	72		9.17	2.917				
Hospital	56		9.86	3.147				
Type of patients	Pediatric	80	9.39	3.355	F=0,976			
	Geriatric	43	10	2.936				
	Neurological	88	9.35	3.081				
	Orthopedic	61	9.98	3.041				
	Cardio-respiratory	10	10.70	2.359				
	Pelvic floor rehabilitation	2	12	4.243				
	Area	North	28	11.04		3.636	F=3,370*	
Center		234	9.47	3.009				
South		22	10	3.207				
Total	Age (range)	22-30	134	85.06	17.330	1.202		
		31-49	118	85.67	19.766			
		>50	32	90.66	18.597			
	Gender	Male	69	87.16	19.479	t=0,626		
		Female	215	85.55	18.248			
	Profession	Physiotherapist	121	87.52	18.868	F=2.758**		
		Occupational therapist	54	88.43	15.807			
		Speech therapist	47	79.77	19.130			
		Neuro and psychomotricity therapist	22	74.82	20.339			
		Orthoptist	6	91.50	14.502			
		Professional educator	18	90.39	14.439			
		Podiatrist	10	90.3	19.38			
	Psychiatric rehabilitation technician	6	94.83	16.618				

WRQoL	Socio-demographic variables	Groups	N	Mean	±SD	t or F values
	Type of structure	Outpatient clinic	44	77.48	21.501	F=3.785**
		Nursing home	16	86.88	19.761	
		Private studio	50	93.32	18.728	
		Home service (cooperative/ASL)	33	83.30	13.799	
		Daycare center	13	91	14.68	
		Rehabilitation center	72	83.67	17.439	
		Hospital	56	89.05	17.392	
	Type of patients	Pediatric	80	82.14	20.253	F=1,727
		Geriatric	43	86.35	18.471	
		Neurological	88	85.88	16.759	
		Orthopedic	61	88.75	18.768	
		Cardio-respiratory	10	95.20	11.915	
		Pelvic floor rehabilitation	2	100.5	26.163	
	Area	North	28	93.46	21.473	F=2,690*
		Center	234	84.96	18.111	
		South	22	86.82	17.584	

* $p < 0.05$ ** $p < 0.01$

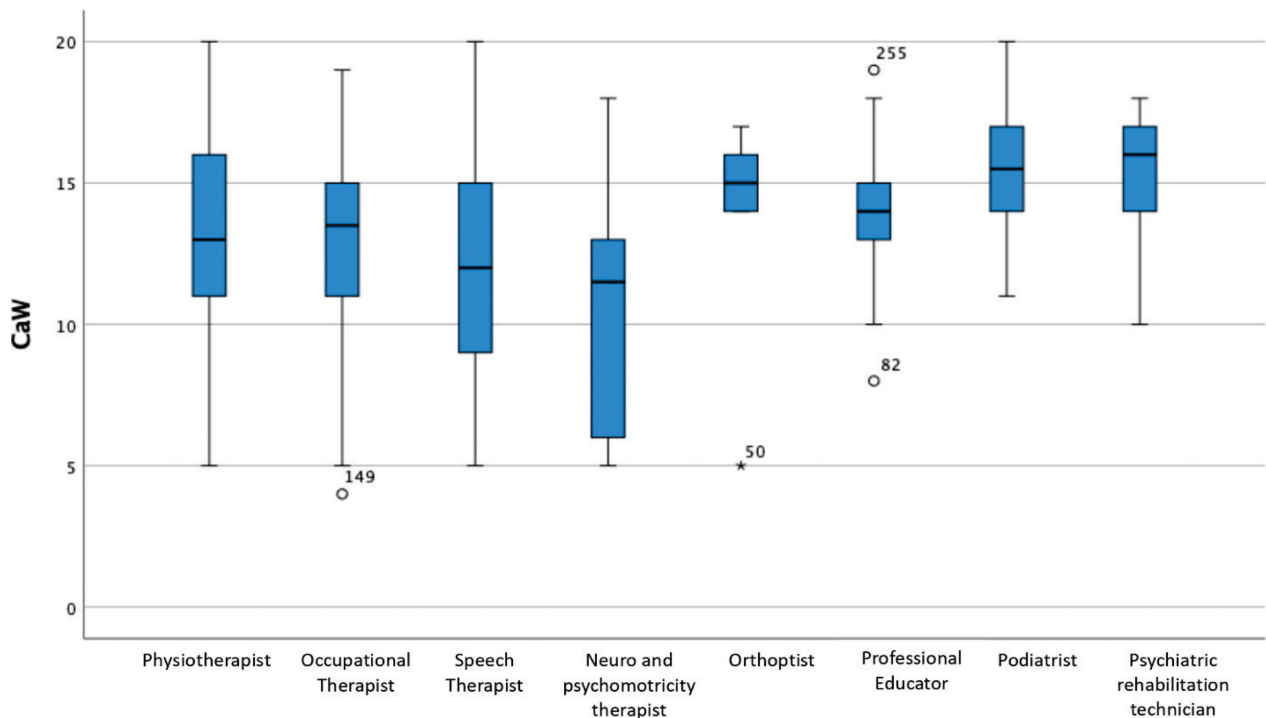


Figure 1. Difference in CaW between professionals

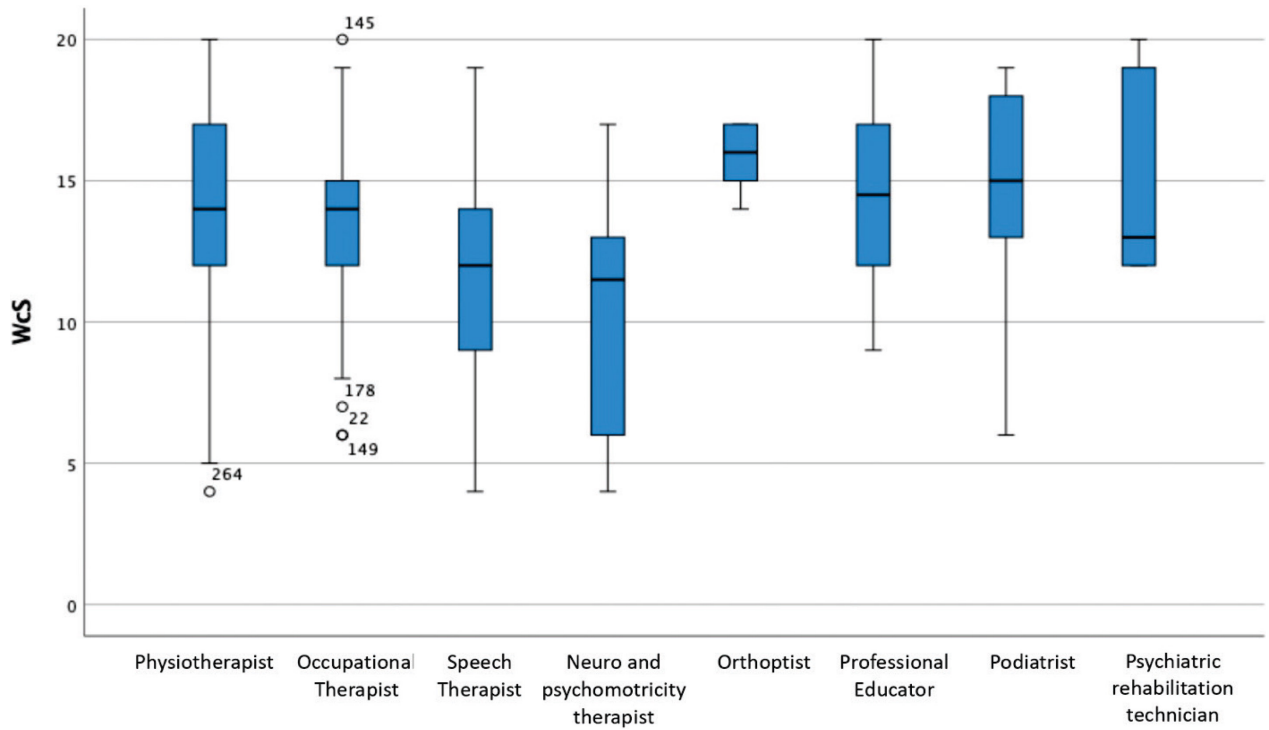


Figure 2. Difference in WcS between professionals

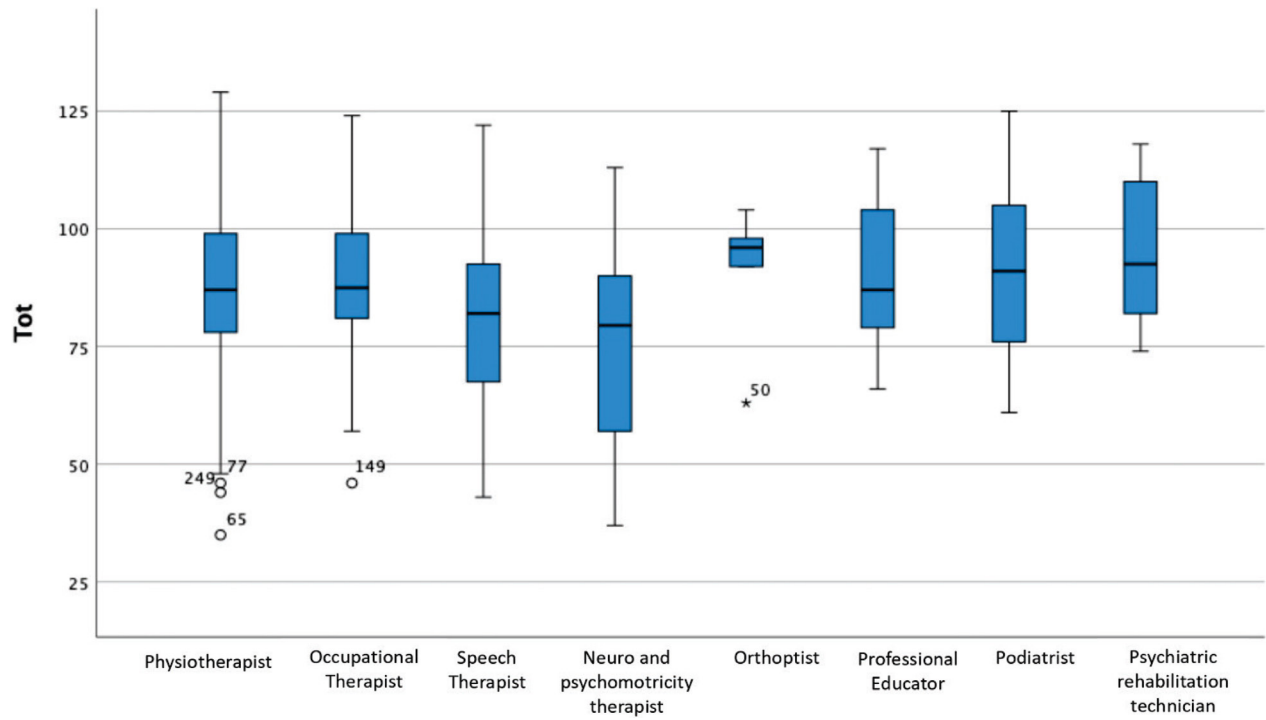


Figure 3. Difference in Total score between professionals

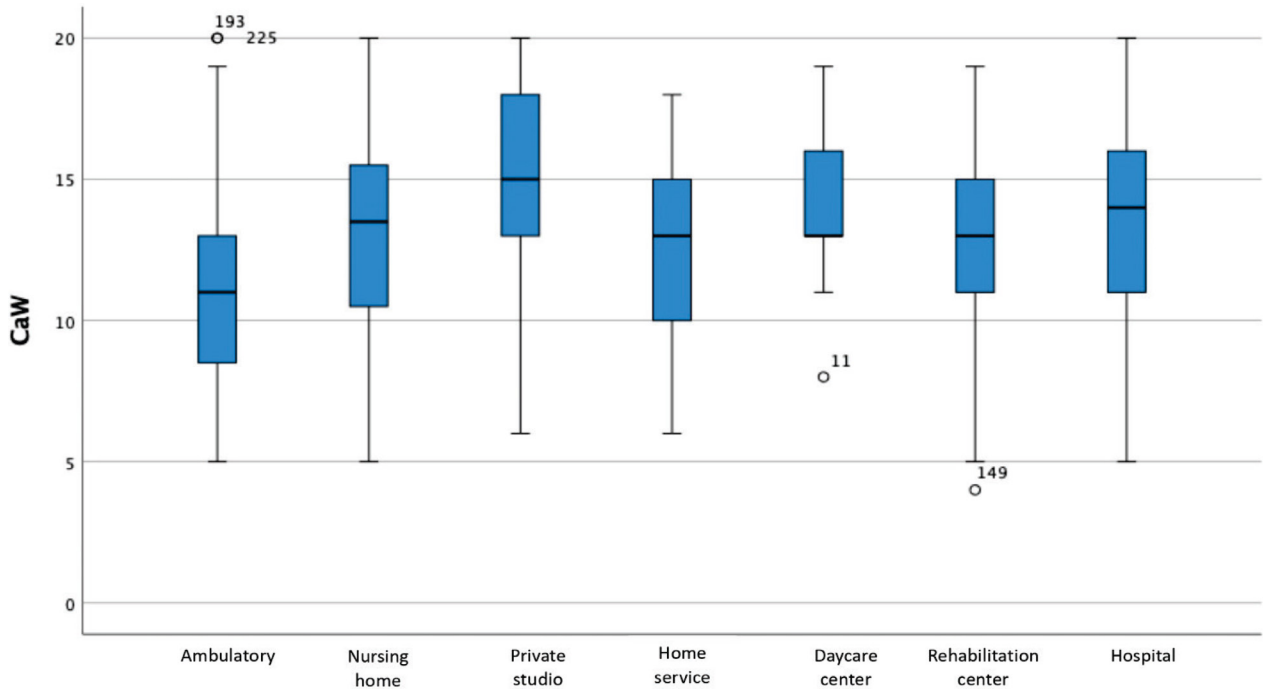


Figure 4. Difference in CaW between professionals who work in different types of structure.

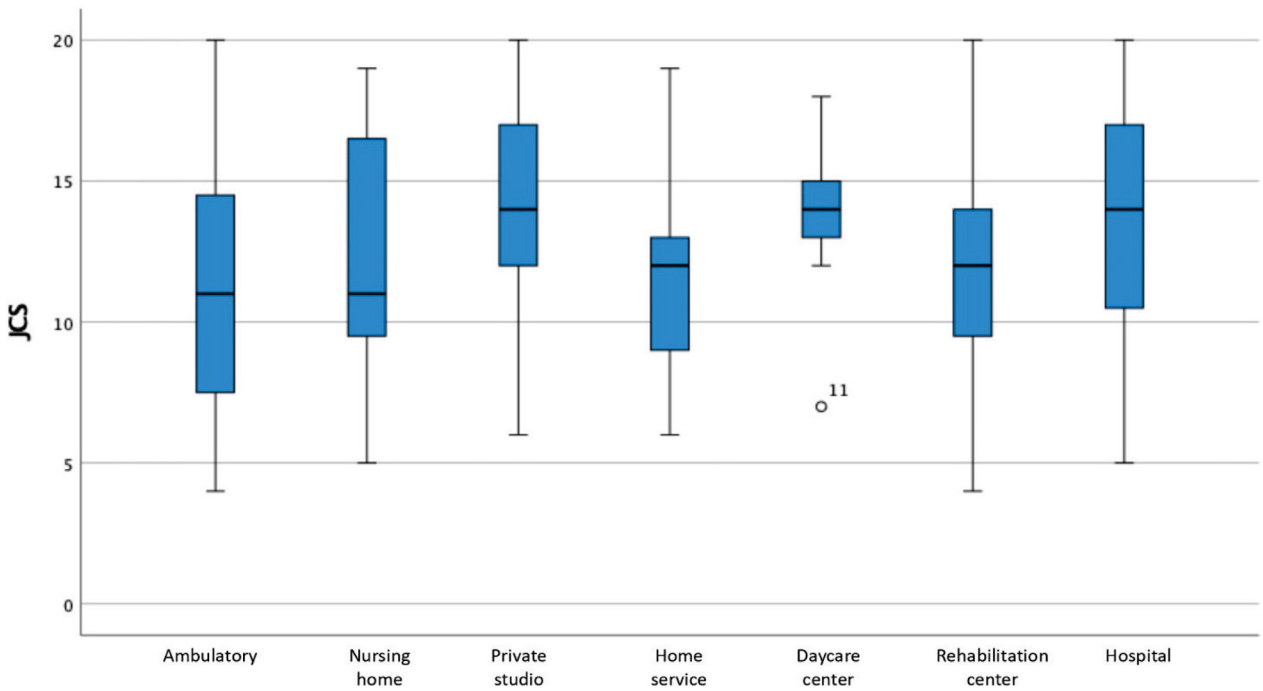


Figure 5. Difference in CaW between professionals who work in different types of structure.

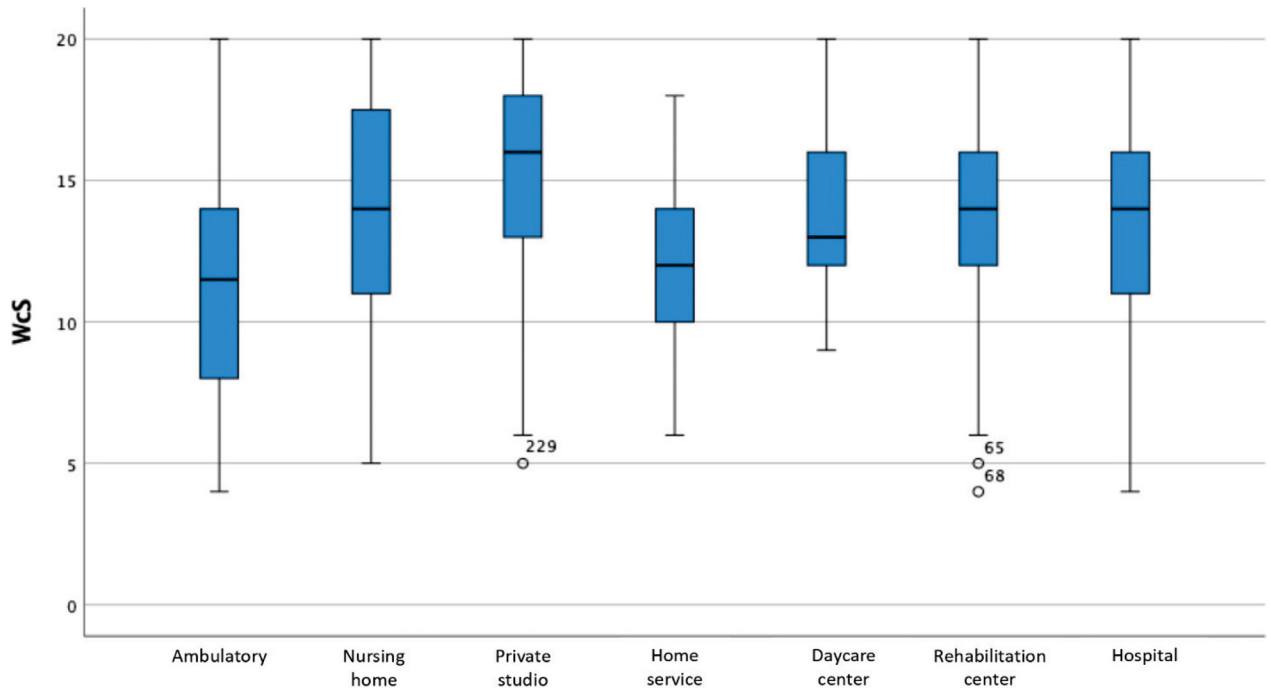


Figure 6. Difference in WcS between professionals who work in different types of structure.

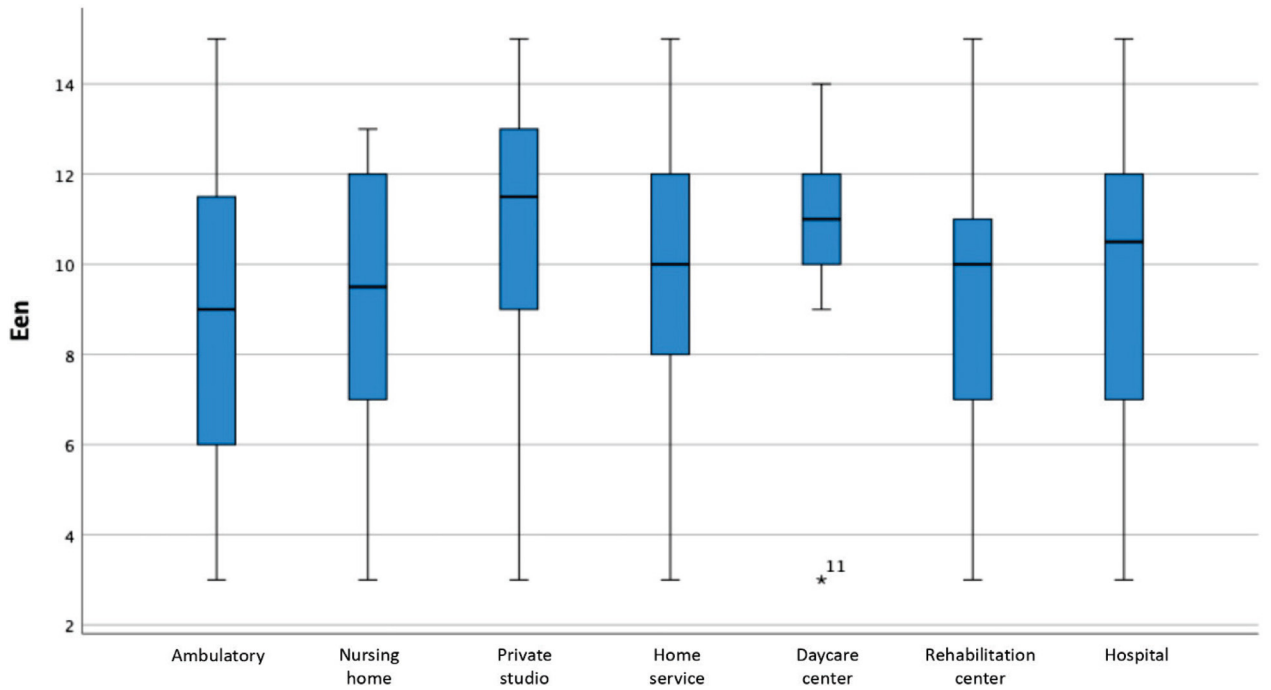


Figure 7. Difference in Een between professionals who work in different types of structure.

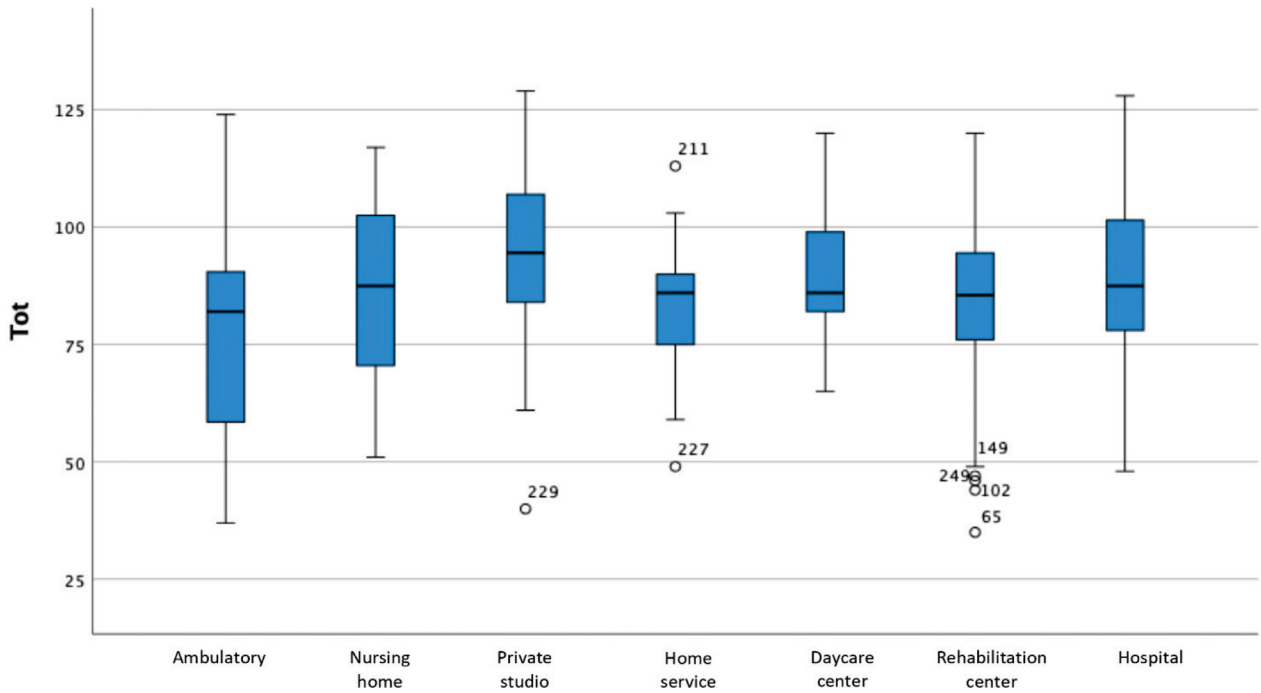


Figure 8. Difference in Total score between professionals who work in different types of structure.

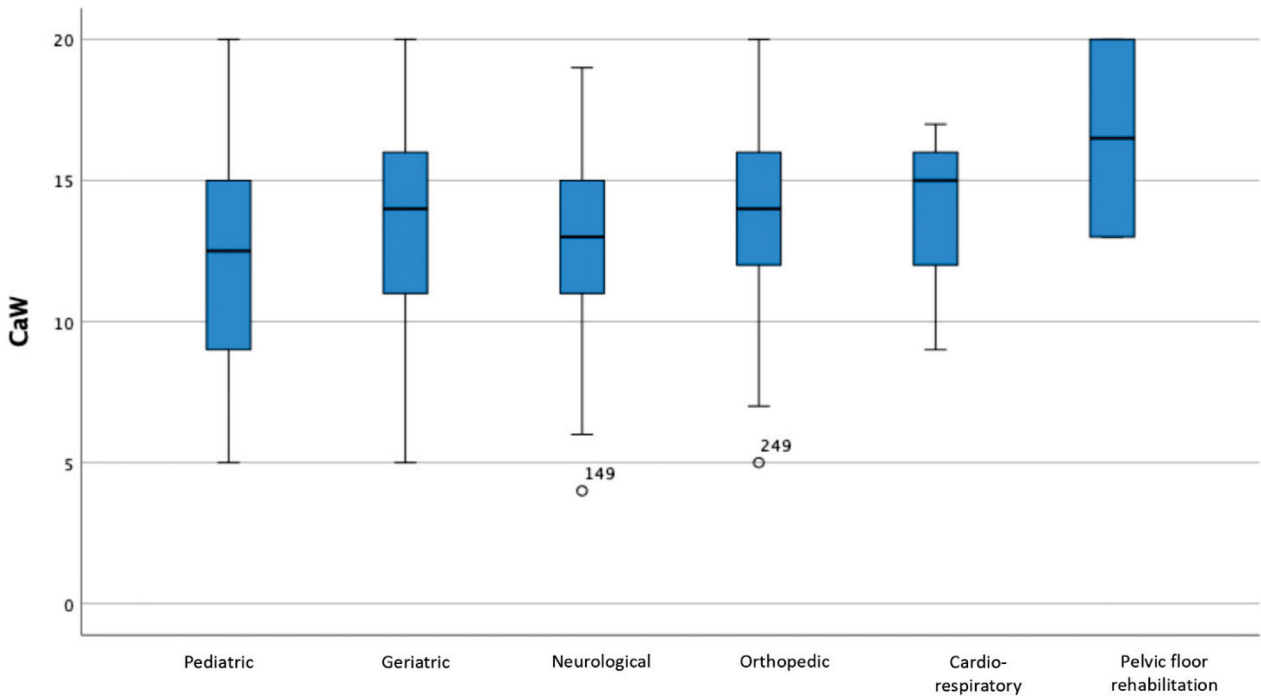


Figure 9. Difference in CaW between professionals who deal with different types of patients.

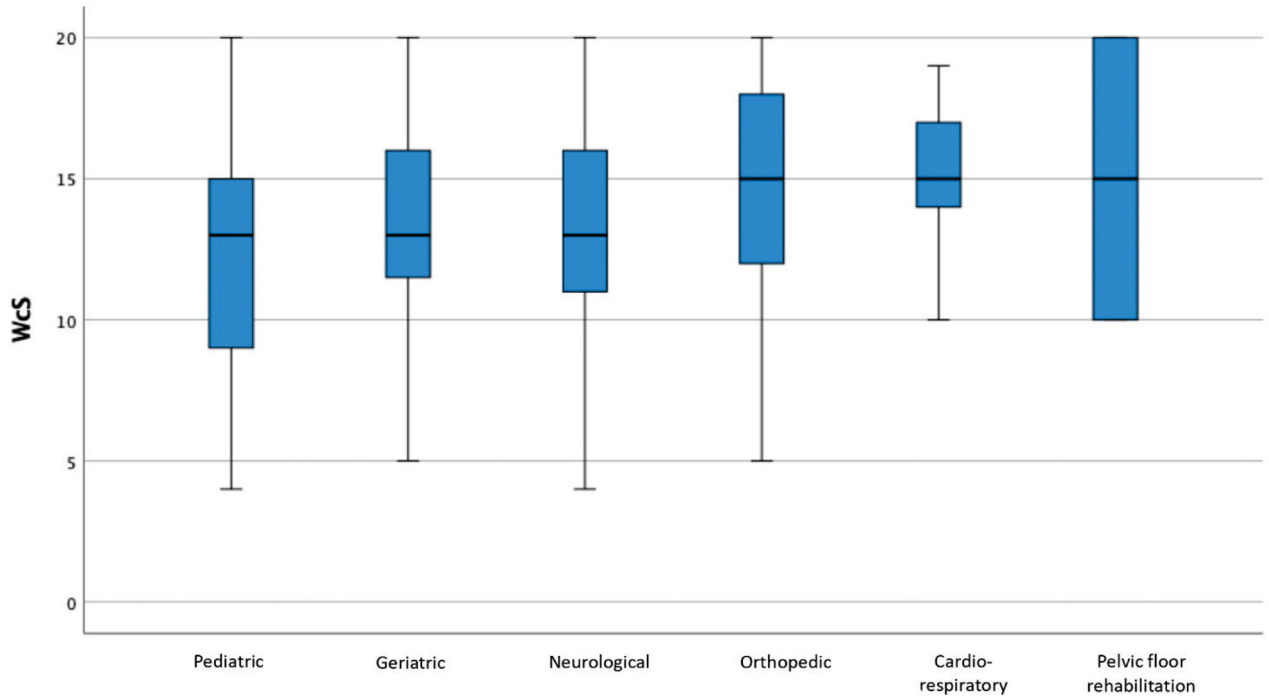


Figure 10. Difference in WcS between professionals who deal with different types of patients.

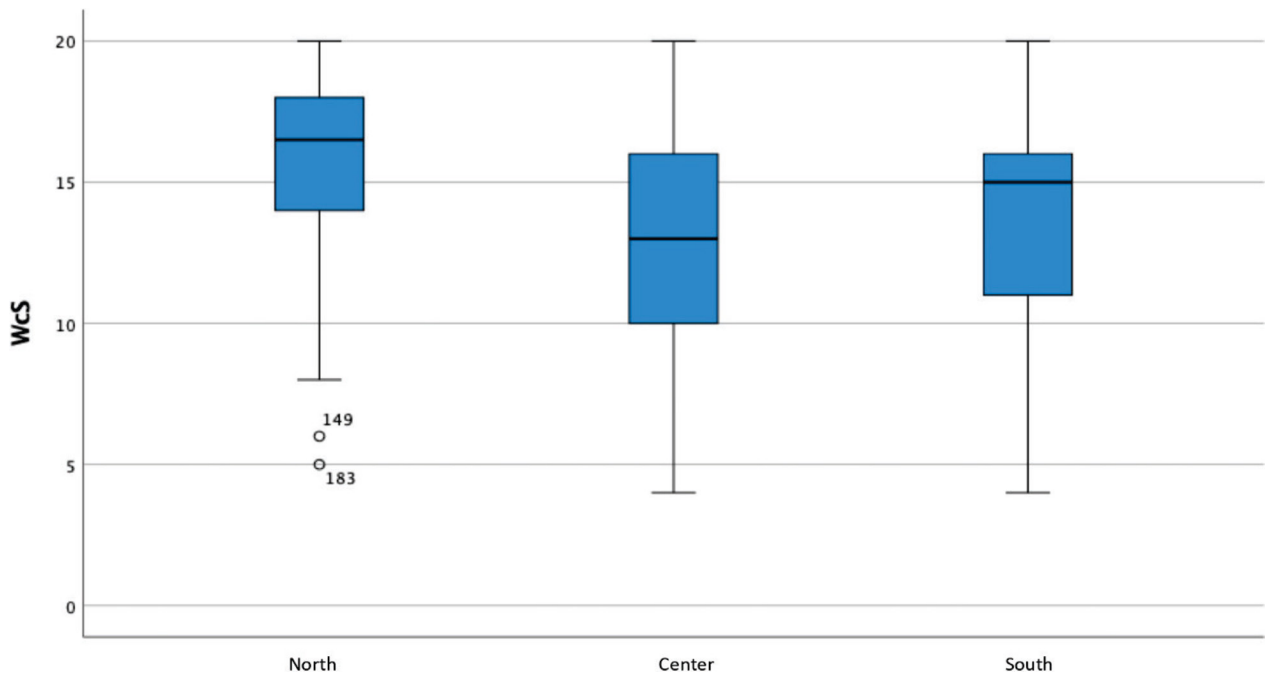


Figure 11. Difference in WcS between professionals who work in different areas of Italy.

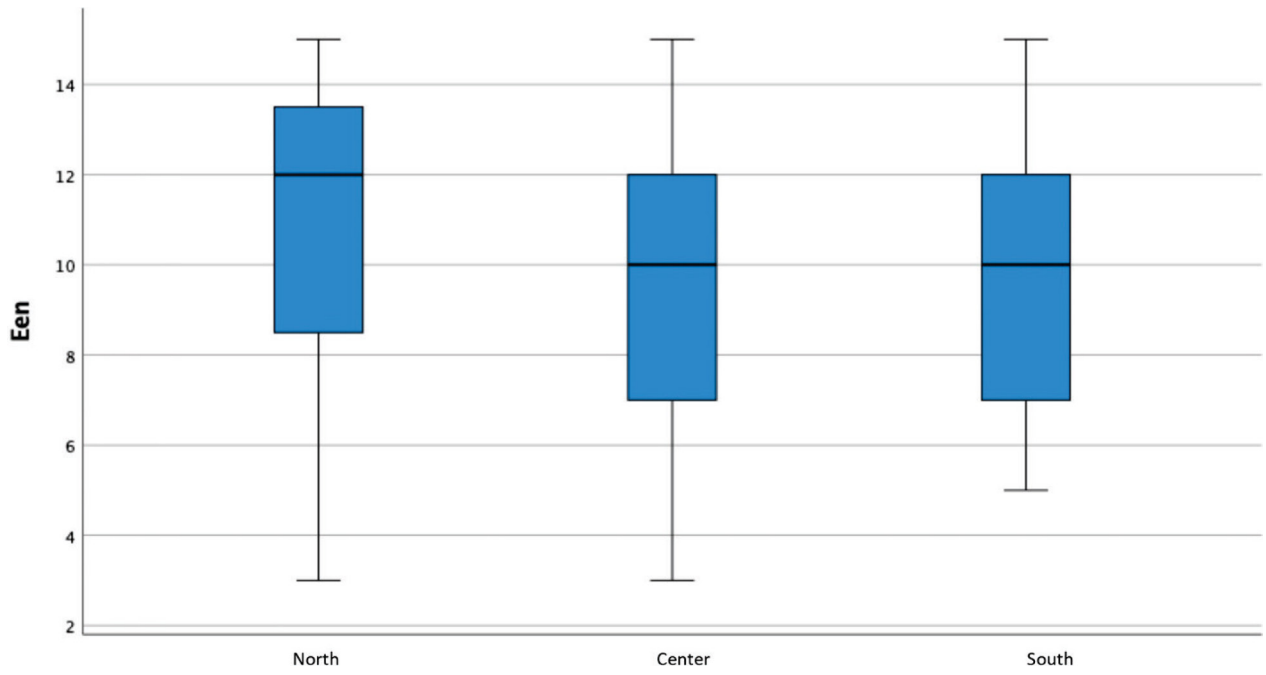


Figure 12. Difference in Ecn between professionals who work in different areas of Italy.