

ONLINE APPENDIX

Expressed Emotion and Subjective Knowledge about Mental Illness in Relatives of Patients with Severe Mental Disorders: Effects of “Family to Family” Psychoeducation Program in Mexico City.

Additional results

The group of relatives that were excluded from the analyses (whenever the post-test assessment and the whole information required for this study was not completed or when class attendance was below 80%) share similar overall socio-demographic characteristics compared to the group of relatives that were included in the final study sample.

Nevertheless, these groups differed in age ($t=2.678$; $p=.008$) and in patient diagnosis ($X^2=20.54$; $df=4$; $p=.0004$); the excluded group is conformed by young people and with an increase presence of affective disorders in their families when compared to the final sample

The following table show the detail results of differences between relatives' levels of EE components and SKD at pre-test and post-test with comparison by sex and age of the relative and patient diagnosis.

Online Appendix Tables:

Table 1. Differences in criticism, emotional over-involvement, overall expressed emotion and subjective knowledge about mental illness between pre-test vs. post-test by sex and age of relative and patient diagnosis (N=230).

	Pre-test vs. Post-test											
	Comparison											
	Criticism			Emotional over-involvement			Expressed Emotion			Subjective knowledge about mental illness		
	t	p	d	t	p	d	t	p	d	t	p	d
Sex												
Male	1.7	.09	.23	2.5	.017	.37	2.3	.026	.32	-6.9	.000	1.19
Female	7.5	.000	.40	6.5	.000	.40	8.1	.000	.59	-14.9	.000	1.27
Age of relative												
20-44	5.1	.000	.55	4.7	.000	.48	5.9	.000	.59	5.1	.000	1.13
45-65	5.2	.000	.39	4.6	.000	.34	5.5	.000	.40	13.4	.000	-1.25
> 65	2.4	.024	.40	2.6	.013	.41	3.1	.004	.47	4.0	.000	.94
Patient diagnosis												
Undefined	2.7	.010	.41	3.0	.004	.45	3.4	.002	.49	7.5	.000	1.10
Psychotic disorder	5.6	.000	.47	4.5	.000	.38	5.9	.000	.49	11.4	.000	1.37
Affective disorder	3.7	.000	.38	4.3	.000	.47	5.0	.000	.48	7.9	.000	1.23
Anxiety disorder	.80	.44	.17	.70	.49	.17	.87	.041	.19	2.3	.035	.98
Personality disorder	1.4	.20	.40	.88	.40	.22	1.3	.23	.33	2.5	.40	.90

Interpretation of Cohen's *d* effect sizes: small, *d* =.2 (small); *d* =.5 (medium) and *d* =.8 (large)

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