

Table 1. The mean pre-test and post-test scores of happiness in the three studied groups and the results of one-way analysis of covariance test

Groups	Pre-test	Post-test	F	P-value
Acceptance and commitment therapy	36.65±13.07	51.90±16.95	10.827	<0.001
Logotherapy group	35.95±11.73	45.95±10.57		
Control group	32.65±12.24	32.85±11.29		

Table 2. The results of the Tukey's post-hoc test to compare the difference between the mean post-test scores of happiness of the spouses of psychiatric veterans of Tehran in the studied groups

Groups	Mean difference	Standard error	P-value	95% confidence	
				Upper limit	Lower limit
Acceptance and commitment therapy with the control group	19.050	1.188	0.0001	8.970	29.130
Logotherapy group with the control group	13.100	1.188	0.008	3.020	23.180
Acceptance and commitment therapy with the logotherapy group	5.950	1.188	0.337	-4.130	16.030