

Table 1. The average of marital satisfaction scores in pre-test and post-test and the results of one-way analysis of variance test for comparing scores of studied groups in post-test

Studied groups	Pre-test	Post-test	Degree of freedom	F	P value
ACT group	146.20±27.99	171.85±36.15	2	6.041	0.004
Logotherapy group	157.75±28.26	177.20±36.16			
Control group	143.65±31.32	142.45±29.37			

Table 2. Tukey post-hoc test results for comparing the mean of marital satisfaction in psychiatric veterans' spouses in the studied groups in Tehran

Pair comparison of groups		Mean difference	Standard error	P value	95% confidence	
					Min	Max
ACT group post-test	Logotherapy group post-test	-5.350	10.766	0.873	-31.258	20.558
	Control group post-test	29.400	10.766	0.023	3.491	55.308
Logotherapy group post-test	ACT group post-test	5.350	10.766	0.873	-20.558	31.258
	Control group post-test	34.750	10.766	0.006	8.841	60.658