

Table 1 Demographic characteristics and decreases in mean scores of older adults on the 15-item geriatric depression scale (GDS-15) before and after group reminiscence therapy (*n* = 49)

Variable	No. of subjects	%	Decrease in GDS-15 score			
			Immediately after versus before intervention		1 month after versus before intervention	
			Mean (SD)	P-value ^a	Mean (SD)	P-value ^a
Total	49	100.0	1.45 (0.02)		0.63 (0.01)	
Age (years)				0.922		0.381
60–64	24	49.0	1.45 (1.10)		0.50 (0.78)	
65–69	18	36.7	1.38 (1.09)		0.66 (0.90)	
≥ 70	7	14.3	1.57 (0.53)		1.00 (0.81)	
Sex				0.914		0.679
Female	40	81.6	1.45 (1.10)		0.60 (0.84)	
Male	9	18.4	1.44 (0.52)		0.77 (0.83)	
Marital status				0.022		0.014
Married	24	49.0	1.16 (0.76)		0.33 (0.76)	
Widowed or separated	25	51.0	1.72 (1.17)		0.92 (0.81)	
Educational level				0.922		0.178
Illiterate	9	18.4	1.33 (1.32)		0.55 (0.88)	
Primary school	22	44.9	1.45 (1.01)		0.68 (0.83)	
Secondary school	7	14.3	1.28 (1.11)		0.14 (0.37)	
Diploma and higher	11	22.4	1.63 (0.80)		0.90 (0.94)	
Employment status				0.352		0.636
Retired	11	22.4	1.72 (0.78)		0.72 (0.90)	
Employed or housewife	38	77.6	1.36 (1.07)		0.60 (0.82)	
Income per month (rials)				0.109		0.184
< 1 million	18	36.7	1.11 (1.13)		0.44 (0.85)	
1–2 million	19	38.8	1.78 (1.03)		0.89 (0.80)	
≥ 2 million	12	24.5	1.41 (0.66)		0.50 (0.79)	
Residential status				0.131		0.277
Lives alone	11	22.4	1.90 (0.94)		0.81 (0.75)	
Lives with family	38	77.6	1.31 (1.01)		0.57 (0.85)	
Medical illness				0.487		0.315
Yes	37	24.5	1.48 (1.09)		0.70 (0.87)	
No	12	75.5	1.33 (0.77)		0.41 (0.66)	
History of depression				0.794		0.283
Yes	18	36.7	1.44 (1.24)		0.77 (0.73)	
No	31	63.3	1.45 (0.88)		0.54 (0.88)	

^aMann-Whitney and Kruskal-Wallis tests.

SD = standard deviation.