Table 1. The absolute and relative frequency of demographic characteristics of patients participating in the study (N=250)

Demographic variables	Number	Percentage
Gender		
Male	232	92.8
Female	18	7.2
Marital status		
Single	41	16.4
Married	209	83.6
Educational level		
Below diploma	38	15.2
Diploma	195	78.0
University degree	17	6.8
Occupation		
Non-governmental	19	7.6
Employee	34	13.6
Retired	157	62.8
Housewife	17	6.8
Unemployed	23	9.2
Level of injury		
Waist	88	35.2
Chest	162	64.8

Table 2. The mean scores of adherence to therapeutic regimen and self-efficacy in patients

Variables	Scores	Min	Max
Adherence to therapeutic regimen	44.31±5.42	28	68
Self-efficacy	41.26±4.19	22	74

Table 3. The results of regression analysis of adherence to therapeutic regimen based on self-efficacy of the spinal cord injured veterans

Index	Sum of squares	Mean of squares	F	P value
Regression	10486.17	10486.17	134.89	0.008
Residual	13448.74	77.36	-	-
Total	23934.92	-	-	-

Table 4. Regression coefficients for adherence to therapeutic regimen based on self-efficacy of the spinal cord injured veterans

Criterion variable	Predictive variable	Non-standardized coefficient B	Non-standardized coefficient error	Beta standard coefficients	R²	t	P value
Adherence to therapeutic regimen	Constant	17.58	10.98	0.066	0.043	1.60	0.11
	Self-efficacy	1.84	0.15			11.1	0.008