

Table 5 Regression analysis for predicting Patient Safety Culture Scale

Variable	B	Standard error	Standard beta	t	P
Constant	1.748	0.462		3.783	< 0.001
Age	0.004	0.009	0.062	0.462	0.644
Marital status	-0.013	0.075	-0.012	-0.176	0.860
Gender	0.003	0.067	0.003	0.052	0.959
Education status	-0.027	0.04	-0.043	-0.691	0.490
Assignment in ER	-0.153	0.152	-0.061	-1.003	0.317
Years of working as a nurse	0.005	0.01	0.066	0.496	0.621
Years of working in ER	-0.023	0.009	-0.183	-2.588	0.010
Employment status at the hospital	0.256	0.179	0.088	1.428	0.155
Liking the job	0.01	0.04	0.016	0.245	0.807
Being satisfied with working in ER	-0.023	0.034	-0.042	-0.668	0.505
Type of employment	0.016	0.014	0.073	1.18	0.239
Weekly working hours	0.006	0.004	0.093	1.428	0.154
Number of patients cared for per day	0	0	0.173	2.486	0.054
Quality of work life	0.034	0.056	0.051	0.619	0.537
Level of job satisfaction	0.021	0.041	0.043	0.52	0.604
Reporting medical errors	0.066	0.098	0.042	0.672	0.502

F = 2.096, P = 0.008, R² = 0.062, R = 0.345, Durbin-Watson = 1.685.

ER = emergency room.