



Figure 1. Distribution of the health literacy level in the studied subjects

Table 1. Mean and standard deviation of quality of life in the study population in eight dimensions

Dimensions of quality of life	Mean	SD
General perception of your health	3.398	0.993
Physical function	2.520	0.662
Physical health	1.863	0.344
Emotional problems	1.668	0.471
Physical pain	4.078	0.860
Social function	4.699	1.116
Vitality and energy	4.090	1.094
Mental health	4.156	1.20
Physical dimension of quality of life	16.242	2.687
Psychological dimension of quality of life	20.438	3.896
Total quality of life	36.680	5.826

Table 2. The quality of life dimensions based on the level of health literacy and the relationship between health literacy and quality of life dimensions

Health literacy	Quality of life											
	Physical dimension				Mental dimension				Total Quality of life			
	Mean	SD	Correlation Coefficient	P value	Mean	SD	Correlation Coefficient	P value	Mean	SD	Correlation Coefficient	P value
Inadequate health literacy	15.1	3.2	0.31	0.001	19.4	3.9	0.24	0.007	34.1	6.1	0.283	0.003
Less-than-sufficient health literacy	16.8	2.8			20.6	3.7			36.7	5.7		
Sufficient health literacy	16.6	2.3			20.6	3.9			37.2	5.4		
Excellent health literacy	17.3	1.8			21.7	3.4			39.1	4.7		

* Pearson correlation test results