Table 1. The absolute and relative frequency of demographic characteristics and their relationship with thelevel of health literacy in the elderly in Dorood city (total number of samples: 222; numbers in parentheses arepercentages)

Demographic characteristics	Total	Adequate health literacy	Marginal health literacy	Inadequate health literacy	P value
Gender					
Male	108 (48.6)	22 (20.4)	21 (19.4)	65 (60.2)	0.481
Female	114 (51.4)	28 (24.6)	18 (15.8)	68 (59.6)	
Marital status					
Married	169 (76.1)	43 (25.4)	30 (17.8)	96 (56.8)	0.134
Single	8 (3.6)	2 (25.0)	2 (25.0)	4 (50.0)	
Divorced	4 (1.8)	0	0	4 (100)	
Widow	41 (18.5)	5 (12.2)	7 (17.1)	29 (70.7)	
Educational level					
Below diploma	180 (81.1)	33 (18.3)	28 (15.6)	119 (66.1)	0.0001
Diploma	25 (11.3)	9 (36.0)	9 (36.0)	7 (28.0)	
University	17 (7.7)	8 (47.1)	2 (11.8)	7 (41.2)	
Income, Tomans					
500,000 or less	124 (55.9)	34 (27.4)	23 (18.5)	67 (54.0)	0.012
500,000-800,000	41 (18.5)	4 (9.8)	4 (9.8)	33 (80.5)	
800,000-1,000,000	24 (10.8)	2 (8.3)	6 (25.0)	16 (66.7)	
>1,000,000	33 (14.9)	10 (30.3)	6 (18.2)	17 (51.5)	

Variables	Age	Educational level	Income				
Total score	-0.19**	0.26***	0.16*				
Scores	-0.13*	0.17*	0.012				
Reading	-0.19**	0.36***	0.17**				
**P<0.001· **P<0.01· *P<0.05							

Table 2. Correlation coefficients of demographic variables with health literacy scores and its dimensions

^{**}P<0.001; **P<0.01; *P<0.05

Health information source	Health literacy	Inadequate	Marginal	Adequate
Radio and television	114 (51.4)	71 (62.3)	17 (14.9)	26 (22.8)
Family and friends	63 (28.4)	35 (55.6)	11 (17.5)	17 (27.0)
Health staff	31 (14.0)	21 (67.7)	7 (22.6)	3 (9.7)
Magazine and newspaper	14 (6.3)	6 (42.8)	4 (28.6)	4 (28.6)

Table 3. The absolute and relative frequency of health information sources in the elderly (total number of samples: 222; numbers in parentheses are percentages)