

Table 1 Characteristics of the emergency services personnel according to their basic life support knowledge and skills

Characteristic	Basic life support knowledge	P-value	Basic life support skills	P-value
	Mean (SD)		Mean (SD)	
Age (years)		0.838 ^a		0.444 ^a
20–30	19.32 (3.44)		5.57 (1.95)	
31–40	19.47 (4.52)		4.78 (2.91)	
41–51	18.80 (4.86)		4.60 (1.51)	
Job experience (years)		0.230 ^a		0.411 ^a
1–5	18.37 (3.63)		5.10 (1.98)	
6–10	20.25 (3.75)		5.33 (2.58)	
11–15	19.25 (6.89)		6.25 (3.40)	
16–21	18.80 (4.86)		3.60 (2.50)	
Time of participating in retraining classes		0.006 ^a		0.004 ^a
12 months ago	18.49 (4.03)		4.46 (2.39)	
6 months ago	19.39 (3.75)		5.56 (1.70)	
3 months ago	22.45 (2.73)		7.00 (2.68)	
Academic qualification		0.046 ^b		0.056 ^a
Nursing	20.76 (2.99)		5.17 (2.03)	
Emergency medical services	20.43 (5.12)		3.71 (3.40)	
Bachelor degree	19.00 (4.85)		3.40 (3.09)	
Associate degree	22.17 (2.22)		5.16 (1.60)	
Diploma	18.06 (3.78)		5.97 (1.90)	

SD: standard deviation.

^aKruskal-Wallis. ^bANOVA.