

Table 1. Sample Characteristics (N=129)

Variable	N	(%)
Gender		
Female	79	61.2
Male	50	38.8
Marital Status		
Married	79	61.2
Single	50	38.8
Education Level		
High school	22	17.1
Associate degree	36	27.9
Undergraduate	62	48.1
Master's degree	5	3.9
Doctorate degree	4	3.1
Occupation		
Surgeon	4	3.1
Surgical Technician	7	5.4
Operating Room Nurse (Sterile and circular)	23	17.8
Surgical Nurse	56	43.4
Other (nurse, medical secretary, laborant, etc.)	39	30.2
General working hours		
Daytime	46	35.7
Night/Shift + Daytime	83	64.3
Orientation Program		
Yes	74	57.4
No	55	42.6
Regular In-service Training Programs		
Yes	94	72.9
No	35	27.1
Participation in Training programs on Patient Safety		
Yes	71	55
No	58	45
Working hour on the average (weekly)	51.8±14.4 (min: 40, max: 96)	
Duration of experience (month)	54.93±54.37 (min: 1, max: 312)	
Age	28.77±6.09 (min: 19, max: 50)	

Table 2. Distribution of SAQ-OR total mean scores of health personnel according to socio-demographic and occupational features (N=129)

Variables	n (%)	SAQ-OR	SAQ-OR
		X±SD	U/KW
Gender			
Female	79 (61.2)	110.5 ±82.3	U=1766
Male	50 (38.8)	123.0 ±86.73	p=0.307
Marital Status			
Married	79 (61.2)	116.6±84.0	U=1893.5
Single	50 (38.8)	113.4±84.5	p=0.691
Education Level			
High school	22 (17.1)	119.5±85.0	KW=2.535 p=0.638
Associate degree	36 (27.9)	92.1±91.3	
Undergraduate	62 (48.1)	123.7±78.3	
Master's	5 (3.9)	142.8±80.8	
Doctorate	4 (3.1)	138.0±96.3	
Occupation			
Surgeon	4 (3.1)	184.2±28.7	KW=39.37 p=0.000**
Surgical Technician	7 (5.4)	182.7±22.8	
Operating Room Nurse (Sterile and circular)	23 (17.8)	184.0±36.0	
Surgical Nurse	56 (43.4)	103.5±81.1	
Other (nurse, medical secretary, laborant, etc.)	39 (30.2)	72.7±83.9	
General Working hours			
Daytime	46 (35.7)	93.2±85.2	U=1486
Night/Shift + Daytime	83 (64.3)	127.6±81.1	p= 0.036*
Orientation Program			
Yes	74(57.4)	129.1±81.4	U=1545.5
No	55(42.6)	96.9±84.4	p= 0.019*
Regular In-service Training Programs			
Yes	94(72.9)	123.8±80.8	U=1312
No	35(27.1)	92.5±88.8	p= 0.075
Participation in Training programs on Patient Safety			
Yes	71(55)	139.0±75.9	U=1286.5
No	58(45)	86.3±84.7	p= 0.000**

*p<0.05

**p<0.01

Table 3. Mean Scores of the Patient Safety Questionnaire (SAQ-OR) and Sub-scales

Sub-scales	$\bar{X} \pm SD$	Min	Max
Teamwork climate	29.47± 22.19	0	70
Job Satisfaction	10.95±8.33	0	25
Perceptions of Management	14.27±10.91	0	35
Safety Climate	33.93±25.11	0	85
Working Conditions	5.95±4.86	0	15
Stress Recognition	20.82±16.11	0	60
Patient Safety Total Attitude	115.38±83.94	0	290

Table 4. Relationship between SAQ-OR total and sub-scale scores and age and average weekly working hours

		Age	Weekly Working hours
Teamwork Climate	r	.213	.178
	p	0.015*	0.043*
Job Satisfaction	r	.211	.240
	p	0.017*	0.006**
Perceptions of Management	r	.246	.231
	p	0.005**	0.008**
Safety Climate	r	.198	.233
	p	0.025*	0.008**
Working Conditions	r	.218	.186
	p	0.013*	0.034*
Stress Recognition	r	.038	.186
	p	0.667	0.035*
SAQ-OR Total Score	r	.224	.215
	p	0.011*	0.015*

***p<0.05**

****p<0.01**