

TABLE 5. Multiple testing of anxiety and depression by patients' hospital data and health status

Variable Categories (number of category)	Anxiety (in points)			Depression (in points)		
	M ± SD	Test t/F; p value	Scheffe's test p value	M ± SD	Test t/F; p value	Scheffe's test p value
Total	8.7±4.8			7.8±4.8		
Sex						
Women	8.7±4.5	t=0.016;	*	7.2±4.4	t=1.545;	*
Men	8.7±5.0	p=0.987		8.3±5.1	p=0.124	
Admission reasons						
Major surgical operation	9.0±4.2	F=1.110; p=0.358	*	8.7±4.1	F=0.955; p=0.457	*
Neurological/neurosurgical	7.6±4.8			7.2±5.6		
Multi-organ trauma	8.7±5.4			7.2±5.2		
Respiratory failure	6.9±4.4			7.7±5.0		
Cardiac arrest	10.6±5.1			9.5±5.5		
Sepsis	9.1±3.2			6.7±3.4		
Other	8.8±5.2			7.1±4.5		
Time from discharging						
Min. 1 year	8.7±4.9	F=0.608; p=0.658	*	8.6±4.9	F=1.209; p=0.308	*
Min. 2 years	9.3±4.6			8.7±4.6		
Min. 3 years	8.7±5.0			6.9±4.8		
Min. 4 years	8.9±4.7			7.8±5.0		
Min. 5 years	7.3±5.0			6.8±4.6		
Health status before ICU[†] stay						
Entirely health (1)	8.0±5.0	F=3.340; p=0.038	(1)vs.(2) p=0.840;	7.0±4.6	F=5.446; p=0.005	(1)vs.(2) p=0.839;
Chronically sick without GEI [‡] (2)	8.5±4.7		(1)vs.(3) p=0.039;	7.5±5.1		(1)vs.(3) p=0.006;
Chronically sick with GEI [‡] (3)	10.1±4.3		(2)vs.(3) p=0.248	9.7±4.5		(2)vs.(3) p=0.080
Memories from ICU[†] treatment						
No memories (1)	9.5±4.9	F=4.168; p=0.003	(2)vs.(3) p=0.022; other pairs not significant	8.9±5.0	F=4.453; p=0.002	(1)vs.(2) p=0.022;
Positive (2)	7.1±4.0			6.2±3.9		(2)vs.(3) p=0.025;
Unpleasant (3)	10.5±4.9			9.5±5.1		other pairs not significant
Very unpleasant (4)	9.3±5.6			9.0±4.8		
Frightening (5)	9.9±5.8			8.3±5.9		

* - does not apply

[†]ICU - intensive care unit

[‡]GEI - general efficiency impairment

TABLE 6. Multiple testing of anxiety and depression by patients' social and economic status

Variable Categories (number of category)	Anxiety (in points)			Depression (in points)		
	M ± SD	Test t/F; p value	Scheffe's test p value	M ± SD	Test t/F; p value	Scheffe's test p value
<u>Education</u>						
Primary (1)	11.4±4.3	F=5.924; p=0.001	(1)vs.(3) p=0.015; (1)vs.(4) p=0.001; other pairs not significant	10.5±4.8	F=5.280; p=0.002	(1)vs.(2) p=0.018; (1)vs.(4) p=0.004; other pairs not significant
Occupational (2)	8.5±5.2			7.1±4.8		
Secondary (3)	8.2±4.4			7.7±4.4		
Higher (4)	7.5±4.6			6.8±4.7		
<u>Place of residence</u>						
Urban	8.2±4.8	t=1.323; p=0.187	*	7.8±4.9	t=0.105; p=0.001	*
Rural	9.2±4.7			7.9±4.7		
<u>Marital status</u>						
Single	8.8±5.0	F=0.895; p=0.445	*	7.1±4.6	F=0.944; p=0.421	*
Married	8.3±4.5			7.7±4.9		
Divorced	9.9±4.7			8.7±4.4		
Widowed	9.6±5.9			9.1±5.1		
<u>Having children</u>						
Yes	8.6±4.7	t=0.221; p=0.826	*	8.1±4.8	t=1.297; p=0.196	*
No	8.8±5.1			7.1±4.9		
<u>Support of relatives and/or friends</u>						
Yes	8.3±4.7	t=2.513; p=0.013	*	7.3±4.8	t=2.991; p=0.003	*
No	10.5±4.6			10.0±4.2		
<u>Income self-evaluation</u>						
Not enough for living (1)	10.6±4.4	F=9.558; p<0.001	(1)vs.(2) p=0.008; (1)vs.(3) p<0.001; (2)vs.(3) p=0.133	9.5±4.4	F=5.843; p=0.003	(1)vs.(2) p=0.013; (1)vs.(3) p<0.021; (2)vs.(3) p=0.765
Enough for living (2)	8.2±4.8			7.2±4.9		
Enough for living without special limitations (3)	6.2±4.2			6.4±4.7		
<u>Material conditions</u>						
Bad (1)	11.5±4.6	F=13.513; p<0.001	(1)vs.(2) p=0.001; (1)vs.(3) p<0.001; (2)vs.(3) p=0.047	10.4±4.5	F=10.853; p<0.001	(1)vs.(2) p=0.003; (1)vs.(3) p<0.001; (2)vs.(3) p=0.096
Medium (2)	8.4±4.4			7.5±4.6		
Good (3)	6.2±4.6			5.6±4.5		
<u>Housing conditions</u>						
Bad (1)	10.4±4.6	F=7.005; p=0.001	(1)vs.(2) p=0.889; (1)vs.(3) p=0.091; (2)vs.(3) p=0.003	10.5±4.9	F=5.061; p=0.007	(1)vs.(2) p=0.377; (1)vs.(3) p=0.036; (2)vs.(3) p=0.053
Medium (2)	9.7±5.0			8.5±4.8		
Good (3)	7.3±4.3			6.7±4.6		
<u>Working status</u>						
Not working (1)	9.3±4.8	F=4.002; p=0.020	(1)vs.(2) p=0.037; (1)vs.(3) p=0.028; (2)vs.(3) p=0.841	8.7±4.8	F=9.300; p<0.001	(1)vs.(2) p=0.032; (1)vs.(3) p=0.001; (2)vs.(3) p=0.906
Manual work (2)	7.0±4.1			5.9±4.5		
Mental work (3)	7.2±4.7			5.3±4.1		

* - does not apply