

Table 1. Relationship between physicians' demographic variables and the type of injury leading to the complaint and the type of medical malpractice based on the expert' views (366 cases)

Physician's characteristic	The type of medical malpractice according to the expert' views					Injuries leading to complaints			
	No medical malpractice	Failure to comply with government regulations	Unskilled doctors	Careless	Negligence	Property damage	Fetal mortality	Patient mortality	Complications
Gender									
Male	15 (4.1)	2 (0.5)	0	6 (1.6)	1 (0.3)	0	(1.4) 5	8 (2.2)	13 (3.5)
Female	240 (65.6)	8 (2.2)	10 (2.7)	43 (11.7)	9 (2.6)	7 (1.9)	54 (14.7)	64	203 (55.5)
Total	255 (69.7)	10 (2.7)	10 (2.7)	49 (13.4)	10 (2.7)	7 (1.9)	59 (16.1)	72 (19.7)	216 (59.0)
P value						0.44			
Grade									
No faculty member	93 (25.4)	7 (1.9)	9 (2.6)	41 (11.2)	8 (2.2)	3 (0.8)	46 (12.6)	58 (15.8)	166 (45.3)
Faculty member	56 (15.3)	3 (0.8)	1 (0.3)	8 (2.2)	2 (0.5)	4 (1.1)	12 (3.3)	12 (3.3)	45 (12.3)
P value	0.578					0.105			
Work experience (year)									
Less than 10	67 (18.3)	2 (0.5)	(1.6) 6	14 (3.8)	5 (1.4)	2 (0.5)	(4.6) 17	(5.2) 19	54 (14.7)
10 and over	184 (50.3)	8 (2.2)	4 (1.1)	35 (9.6)	5 (1.4)	5 (1.4)	42 (5/11)	51 (13.9)	160 (43.7)
P value	0.111					0.948			
Age group (year)									
Less than 40	31 (8.5)	1 (0.3)	(1.1) 4	7 (1.9)	3 (0.8)	0	9 (2.5)	9 (2.5)	27 (7.4)
40-60	198 (54.1)	8 (2.2)	6 (1.6)	33 (9.0)	6 (1.6)	7 (1.9)	44 (12.0)	55 (15.0)	162 (44.3)
Over 60	25 (6.8)	1 (0.3)	0	9 (2.5)	1 (0.3)	0	6 (1.6)	7 (1.9)	27 (7.4)
P value	0.124					0.803			

Table 2. Relationship between physicians' demographic variables and complaint outcome

Physician's characteristic	Conviction	Acquittal	P value
Gender			
Male	10 (2.7)	16 (4.4)	0.296
Female	86 (23.5)	239 (65.3)	
Total	97 (26.5)	255 (69.7)	
Grade			
No faculty member	80 (21.9)	192 (52.5)	0.318
Faculty member	17 (4.6)	57 (15.6)	
Work experience			
Less than 10 y	30 (8.2)	(17.8) 65	0.51
10 y and over	66 (18.0)	(50.8) 186	
Age group			
Below than 40 years	15 (4.1)	31 (8.5)	0.305
40-60 years	66 (18.0)	199 (54.3)	
Over 60 years	15 (4.1)	24 (6.6)	

Table 3. Relationship between variables related to treatment and the type of injury leading to the complaint and the type of medical malpractice based on the experts' views about the case

Treatment-related variables	The type of medical malpractice according to the expert' views					Injuries leading to complaints			
	No medical malpractice	Failure to comply with government regulations	Unskilled doctors	Careless	Negligence	Properly damage	Fetal mortality	Patient mortality	Side effects
Place of treatment									
Public hospital	172 (47.0)	6 (1.6)	5 (1.4)	29 (7.9)	8 (2.2)	5 (1.4)	41 (11.2)	48 (13.1)	139 (38.0)
Private hospital	63 (17.2)	2 (0.5)	3 (0.8)	16 (4.4)	1 (0.3)	0	17 (4.6)	19 (5.2)	56 (15.3)
Personal office	13 (3.9)	1 (0.3)	(0.3) 1	1 (0.3)	1 (0.3)	1 (0.3)	1 (0.3)	1 (0.3)	14 (3.8)
P value	0.02					0.476			
Type of referral									
Emergency	41 (11.2)	7 (1.9)	1 (0.3)	28 (7.6)	5 (1.4)	4 (1.1)	39 (10.7)	44 (12.0)	105 (28.7)
Non-emergency	114 (31.1)	(0.8) 3	9 (2.6)	21 (5.7)	5 (1.4)	3 (0.8)	20 (5.5)	28 (7.6)	111 (30.3)
P value	0.098					0.058			
Type of treatment									
In-patient	236 (64.5)	9 (2.6)	9 (2.6)	48 (13.1)	8 (2.2)	6 (1.6)	58 (15.8)	69 (18.8)	197 (53.8)
Outpatient	19 (5.2)	1 (0.3)	(0.3) 1	1 (0.3)	2 (0.5)	1 (0.3)	1 (0.3)	3 (0.8)	19 (5.2)
P value	0.37					0.157			