

**Table 1** Desire to emigrate and financial, workload and sociopolitical factors motivating this desire among Egyptian medical students and residents

Variable	Students (n = 711)	Residents (n = 174)	Total (n = 885)	$\chi^2$	P
	No. (%)	No. %	No. %		
<i>Wish to emigrate</i>	637 (89.6)	154 (88.5)	791 (89.4)	0.17	0.677
<i>Change decision if health sector improved (n = 791)</i>	523 (82.1)	150 (97.4)	673 (85.1)	21.68	0.001
<b>Financial factors</b>					
Satisfied with physicians' salary	3 (0.4)	6 (3.4)	9 (1.0)	FE	0.003
Salary is appropriate for work risks	32 (4.5)	21 (12.1)	53 (6.0)	14.22	0.001
Salary is appropriate for work hours	34 (4.8)	20 (11.5)	54 (6.1)	10.99	0.001
Need to work extra time in private hospital because salary is inadequate	357 (50.2)	110 (63.2)	467 (52.8)	9.49	0.002
Want to emigrate because salary is inadequate	470 (66.1)	148 (85.1)	618 (69.8)	23.84	0.001
<b>Work load</b>					
Reasonable work hours per week	165 (23.2)	72 (41.4)	237 (26.9)	23.55	0.001
Work hours leave enough time for family	150 (21.1)	74 (42.5)	224 (25.3)	33.97	0.001
Work hours leave enough time for hobbies and activities	116 (16.3)	52 (29.9)	168 (19.0)	16.74	0.001
Have to work extra hours to cover for absent colleagues	NA	128 (73.6)	NA	NA	NA
<b>Sociopolitical factors</b>					
Enough appreciation from society	265 (37.3)	76 (43.7)	341 (38.5)	2.42	0.120
Enough appreciation from the government	29 (4.1)	14 (8.0)	43 (4.9)	4.76	0.029
Media negatively affect physicians regarding medical errors	663 (93.2)	168 (96.6)	831 (93.9)	2.66	0.103
Need to improve social position	640 (90.0)	158 (90.8)	798 (90.2)	0.10	0.754

FE= Fisher exact test; NA= not applicable.