

Table 2 Association between medical students' perception of a language barrier during their medical education and their proficiency in English

Item	Agree			Disagree			Not sure			P-value ^a
	No foundation year	Foundation year	Total	No foundation year	Foundation year	Total	No foundation year	Foundation year	Total	
I felt a language barrier during my study	10	48	58	11	20	31	1	9	10	0.088
Language barrier made studying more difficult	10	54	64	11	13	24	1	10	11	0.005
Language barrier made understanding subjects more difficult	18	46	64	3	21	24	1	10	11	0.157
Language barrier made retaining information more difficult	17	41	58	3	22	25	2	14	16	0.131
Language barrier made adapting to study medicine more difficult	13	65	78	6	8	14	3	4	7	0.038
Language barrier made studying medicine less enjoyable	13	67	80	6	3	9	3	7	10	0.002
Language barrier affected my participation in class activities	14	65	79	6	5	11	2	7	9	0.023
Language barrier affected my performance in exams	10	58	68	8	9	17	4	10	14	0.013
I'm confident of my knowledge of medical terms in Arabic	13	34	47	4	13	17	5	30	35	0.351
I'm confident to take a medical history in Arabic	4	12	16	18	53	71	0	12	12	0.142
After graduation, I'm confident I will be able to communicate with patients in Arabic about their diseases and therapy	3	10	13	13	52	65	5	15	20	0.882
To facilitate learning, I translate information from English to Arabic	7	47	54	12	21	33	3	9	12	0.038
I support teaching medical terms in Arabic and English	9	22	31	7	40	47	6	15	21	0.249
I support teaching medicine in Arabic and English	11	29	40	7	29	36	4	18	22	0.606
I support teaching medicine in English only	7	18	25	11	40	51	4	19	23	0.668
I support teaching medicine in Arabic only	19	70	89	3	1	4	4	2	6	0.017

^aP-values were calculated using the Pearson chi-square test and shows the association with placement in the foundation year.