

Supplemental Digital Content 3.

A) Cohort characteristics of those who answered questions 4, 5, and 7 which asked about the respondent's family and if family responsibilities had negatively affected their professional advancement? (N=288)

Characteristic	Male (n=177)	Female (n=111)	P-value
Are you married?			0.0212
Yes	159 (89.83%)	89 (80.18%)	
No	18 (10.17%)	22 (19.82%)	
Do you have children?			0.0290
Yes	157 (88.70%)	88 (79.28%)	
No	20 (11.30%)	23 (20.72%)	
Negative effect on professional advancement? (n=281)			0.0002
Yes	30 (16.95%)	41 (36.94%)	
No	141 (79.66%)	69 (62.16%)	

B) Responses to Question 6 which show differences in the timing of the first child's birth for respondents who reported they have children (n=245).

	Male (n=157)	Female (n=88)	P-value
Prior to medical school			1.0000
Yes	3 (1.91%)	1 (1.14%)	
No	154 (98.09%)	87 (98.86%)	
During medical school			0.0575
Yes	14 (8.92%)	2 (2.27%)	
No	143 (91.08%)	86 (97.73%)	
During training			0.0354
Yes	95 (60.51%)	41 (46.59%)	
No	62 (39.49%)	47 (53.41%)	
After training completion			0.0169
Yes	92 (58.60%)	65 (73.86%)	
No	65 (41.40%)	23 (26.14%)	

