

Supplemental Digital Content 2

Table 2: Responder Age and Surgeon Ethnicity vs. Competence and Patient Recruitment Likelihood Scores

Responder Age	Number of Responders	Mean Competence		Mean Patient Recruitment Likelihood	
		Score	SD	Score	SD
18-24	420	4.07*	1.02	3.40	1.27
African American Surgeons	51	3.88*	1.11	3.22	1.32
Black African Surgeons	61	4.13	1.01	3.51	1.27
Caucasian American Surgeons	55	4.05	1.03	3.44	1.26
Caucasian Jewish Surgeons	55	3.93*	1.20	3.38	1.24
East Asian Surgeons	48	3.98	0.84	3.35	1.16
Latinx Surgeons	56	4.30	0.85	3.61	1.33
Middle Eastern Surgeons	47	4.04	1.16	3.60	1.30
South Asian Surgeons	47	4.23	0.89	3.06*	1.28
25-34	1285	4.13*	0.93	3.56	1.25
African American Surgeons	158	4.12	0.91	3.48	1.24
Black African Surgeons	151	4.09	0.92	3.62	1.25
Caucasian American Surgeons	162	4.11	1.00	3.63	1.26
Caucasian Jewish Surgeons	149	4.26	0.84	3.62	1.21
East Asian Surgeons	176	4.16	0.90	3.53	1.28
Latinx Surgeons	152	4.15	0.93	3.53	1.26
Middle Eastern Surgeons	164	4.07	0.95	3.53	1.29
South Asian Surgeons	173	4.11	0.96	3.58	1.24
35-44	726	4.31**	0.75	3.60	1.25
African American Surgeons	91	4.26	0.80	3.70	1.12
Black African Surgeons	105	4.36	0.72	3.53	1.27
Caucasian American Surgeons	89	4.24	0.71	3.46	1.32
Caucasian Jewish Surgeons	81	4.36	0.71	3.68	1.22
East Asian Surgeons	90	4.29	0.69	3.78	1.13
Latinx Surgeons	90	4.37	0.84	3.60	1.33
Middle Eastern Surgeons	90	4.26	0.73	3.56	1.17
South Asian Surgeons	90	4.34	0.82	3.52	1.42
45-54	336	4.29	0.80	3.49	1.35
African American Surgeons	54	4.31	0.70	3.59	1.27
Black African Surgeons	29	4.31	0.93	3.00*	1.51
Caucasian American Surgeons	42	4.36	0.76	3.45	1.38
Caucasian Jewish Surgeons	47	4.28	0.80	3.51	1.40

East Asian Surgeons	38	4.29	0.80	3.58	1.37
Latinx Surgeons	50	4.28	0.95	3.62	1.28
Middle Eastern Surgeons	40	4.33	0.76	3.55	1.34
South Asian Surgeons	36	4.19	0.75	3.39	1.34
55-64	143	4.34	0.79	3.21**	1.44
African American Surgeons	16	4.31	0.87	3.19	1.52
Black African Surgeons	18	4.17	0.62	2.56**	1.29
Caucasian American Surgeons	19	4.63*	0.68	4.11*	0.99
Caucasian Jewish Surgeons	23	4.30	0.63	3.09	1.50
East Asian Surgeons	11	4.27	1.19	3.82	1.17
Latinx Surgeons	21	4.33	0.97	3.00	1.52
Middle Eastern Surgeons	18	4.33	0.69	3.33	1.33
South Asian Surgeons	17	4.35	0.79	2.82*	1.67
65+	55	4.35	0.84	3.35	1.48
African American Surgeons	8	4.75	0.46	3.75	1.83
Black African Surgeons	8	4.50	0.76	3.38	1.41
Caucasian American Surgeons	12	4.58	0.67	3.83	1.40
Caucasian Jewish Surgeons	5	4.20	0.84	3.40	0.89
East Asian Surgeons	9	4.44	0.73	3.22	1.48
Latinx Surgeons	4	3.75	0.96	2.25*	1.89
Middle Eastern Surgeons	3	3.00*	1.73	2.33	1.53
South Asian Surgeons	6	4.17	0.75	3.17	1.47
All Respondents	2965	4.20	0.88	3.52	1.28

SD = Standard Deviation

*: p-value <.05

** : p-value <.005

***: p-value <.0001

SDC Table 2 displays data comparing responder age and scores for surgeon competence and patient recruitment likelihood scores, broken down by surgeon ethnicities.