

Supplemental materials for:

Pantell MS, De Marchis E, Bueno A, Gottlieb LM. Practice capacity to address patients' social needs and physician satisfaction and perceived quality of care. *Ann Fam Med*. 2019;17(1):42-45.

Supplemental Table 2b. Odds Ratios of Physician Outcomes Based on Capacity to Address Patient Social Needs Using Multiple Imputation for All Missing Variables Except Sex and Outcome Variables (N = 890)

	Coordination of Patient Care with Social Services or Other Community Providers Is Easy								
	Model 1			Model 2			Model 3		
	OR	CI	<i>P</i> value	OR	CI	<i>P</i> value	OR	CI	<i>P</i> value
Job satisfaction									
Very satisfied	2.79	1.39-5.60	.004	2.61	1.27-5.35	.009	2.75	1.33-5.67	.006
Satisfied	2.15	1.12-4.13	.021	2.12	1.08-4.16	.029	2.21	1.12-4.35	.022
Somewhat dissatisfied	1.29	0.66-2.54	.458	1.25	0.62-2.50	.532	1.30	0.65-2.61	.464
Very dissatisfied	Ref	-	-	Ref	-	-	Ref	-	-
Job stress									
No stress	1.68	0.95-2.97	.073	1.39	0.76-2.53	0.284	1.46	0.80-2.69	.217
Moderately stressed	1.42	0.91-2.22	.120	1.31	0.83-2.08	0.250	1.36	0.85-2.16	.201
Very stressed	1.16	0.73-1.85	.535	1.09	0.68-1.77	0.715	1.11	0.68-1.79	.680
Extremely stressed	Ref	-	-	Ref	-	-	Ref	-	-
Satisfied w/ income									
Very satisfied	2.12	1.19-3.77	.010	2.33	1.25-4.34	0.008	2.28	1.22-4.26	.009
Satisfied	1.89	1.14-3.12	.013	2.04	1.19-3.49	0.009	2.02	1.18-3.45	.011
Somewhat dissatisfied	0.99	0.57-1.74	.980	0.99	0.55-1.78	0.971	0.97	0.54-1.75	.923
Very dissatisfied	Ref	-	-	Ref	-	-	Ref	-	-
Satisfied w/ income relative to specialists									
Very satisfied	3.01	1.69-5.36	.000	3.13	1.70-5.74	0.000	3.08	1.67-5.67	.000

Satisfied	2.13	1.44-3.15	.000	2.13	1.41-3.21	0.000	2.15	1.42-3.25	.000
Somewhat dissatisfied	1.71	1.22-2.41	.002	1.75	1.22-2.51	0.002	1.74	1.21-2.49	.003
Very dissatisfied	Ref	-	-	Ref	-	-	Ref	-	-
Satisfied w/ amount of time spent w/ patients									
Very satisfied	3.89	1.94-7.81	.000	3.42	1.64-7.10	0.001	3.39	1.63-7.06	.001
Satisfied	2.79	1.61-4.82	.000	2.63	1.49-4.63	.001	2.69	1.52-4.78	.001
Somewhat dissatisfied	2.07	1.19-3.63	.011	2.13	1.20-3.79	.010	2.12	1.19-3.79	.011
Very dissatisfied	Ref	-	-	Ref	-	-	Ref	-	-
Patient medical care received is improving	1.60	1.18-2.18	.003	1.67	1.21-2.31	.002	1.66	1.20-2.30	.002

OR = Odds ratio.

Model 1 covariates: None.

Model 2 covariates: Age, sex, era training completed, specialty, clinic location, region of country, clinic part of integrated provider network, full-time equivalent providers in practice.

Model 3 covariates: Model 2 covariates plus frequency practice sees patients with social needs.