

Appendix to:

Phillips J, Pruuske J, Fitzpatrick L, Mavis B. The Family Medicine Attitudes Questionnaire: A Valid Instrument to Assess Student Attitudes toward Family Medicine. Fam Med. 2019;51(6):493-501.

Appendix 1: Pearson Correlation Matrix of Items Tested in Principal Components Analysis

Question Number	1	2	3*	4	5	6	7	8*	9*	10	11 *	12	13	14	15 *	16*	17	18	19	20*
1	1.00																			
2	0.00	1.00																		
3*	0.25	-0.01	1.00																	
4	0.11	0.02	0.12	1.00																
5	0.22	-0.04	0.22	0.19	1.00															
6	0.22	-0.02	0.22	0.25	0.33	1.00														
7	0.20	0.01	0.12	0.37	0.23	0.25	1.00													
8*	0.29	0.06	0.31	0.24	0.31	0.38	0.23	1.00												
9*	0.09	0.51	0.06	0.07	0.04	0.03	0.11	0.17	1.00											
10	0.22	0.01	0.48	0.18	0.26	0.26	0.15	0.33	0.11	1.00										
11*	0.18	-0.01	0.14	0.18	0.48	0.25	0.26	0.26	0.07	0.19	1.00									
12	0.19	0.20	0.17	0.13	0.17	0.17	0.06	0.22	0.24	0.28	0.16	1.00								
13	0.32	-0.02	0.18	0.27	0.28	0.30	0.28	0.32	0.06	0.22	0.28	0.15	1.00							
14	0.20	0.02	0.39	0.14	0.18	0.23	0.13	0.29	0.12	0.38	0.16	0.25	0.16	1.00						
15*	0.07	0.36	0.03	0.03	0.01	0.01	-0.02	0.10	0.40	0.09	0.06	0.29	0.00	0.14	1.00					
16*	0.04	0.48	0.04	-0.02	0.01	-0.04	-0.02	0.08	0.43	0.03	0.02	0.13	0.00	0.09	0.42	1.00				
17	0.24	0.07	0.35	0.24	0.30	0.33	0.19	0.50	0.14	0.39	0.28	0.30	0.29	0.29	0.07	0.08	1.00			
18	0.23	0.04	0.22	0.07	0.18	0.13	0.09	0.25	0.11	0.25	0.15	0.19	0.10	0.20	0.06	0.06	0.25	1.00		
19	0.20	-0.06	0.20	0.14	0.62	0.28	0.23	0.28	0.05	0.23	0.55	0.16	0.30	0.17	0.04	-0.01	0.34	0.17	1.00	
20*	0.32	0.05	0.30	0.28	0.35	0.38	0.29	0.48	0.14	0.34	0.34	0.28	0.40	0.28	0.08	0.07	0.45	0.21	0.33	1.00
21	0.21	0.20	0.16	0.16	0.18	0.15	0.16	0.29	0.23	0.24	0.19	0.31	0.19	0.15	0.25	0.19	0.35	0.13	0.17	0.30
1. Family	physicia	ns pro	vide o	nly a si	mall fra	action	of all h	nealth (	care de	elivere	d in th	e Unite	ed Stat	es.**						

2. Family physicians can usually decide how much they want to work.

3. Most important medical research is conducted by subspecialists.\*\*\*

4. The U.S. would provide better for its people if more medical students chose primary care.

5. To give good care, it is important to consider each patient in the context of his or her family.

6. Family medicine requires knowledge that a subspecialist practice may not.

7. The U.S. has a very serious shortage of primary care physicians.

8. Family physicians have the expertise to deal in-depth with patient problems.\*

9. Family physicians can easily find jobs with flexible work hours.\*

10. Research-oriented students should probably not consider family medicine careers.\*\*

11. Knowledge of patients' personal background is almost always helpful.\*

12. Family medicine provides a physician with enough income to live well.

13. The U.S. health care system can only work well with family physicians playing an integral part.

14. Research to improve health happens very often in primary care settings.

15. A typical family doctor works a reasonable number of hours each week.\*

16. Family physicians usually control their day-to-day work schedules.\*

17. Family physicians' work is complex and interesting.

18. In the U.S., people don't rely on family physicians when they are very sick.\*\*

19. Knowledge of family interactions is important in treating individual patients.

20. Family physicians are particularly capable at providing comprehensive care.\*

21. Family physicians enjoy their work.

\*Item removed from final questionnaire.

\*\*Negatively worded questions were reversed before analysis.