

Table 6. (Suppl 1): Multivariate analysis looking at the association between the physicians' demographics and experiential factors

Demographics	Factor 1	Factor 2A	Factor 2B	Factor 3	Factor 4		
Mean SD	Attitude toward the patient's inner resources to cope with cancer	Attitude toward values of early diagnosis	Attitude toward aggressive treatment	Attitude toward personal immortality and preparation for and acceptance of death	Attitude towards cancer patient	F stat	P value
Sex							
Male	2.71	2.44	2.91	2.35	2.98	0.19	0.2196
	1.03	0.95	1.04	1.02	1.07		
Female	2.68	2.38	2.88	2.41	2.92		
	1.02	0.96	1.02	1.04	1.08		
School							
Government	2.82	2.47	2.33	2.28	2.34	0.53	0.9461
	1.12	1.05	1.12	1.04	1.04		
Religious	2.94	2.42	2.44	2.54	2.38		
	1.05	0.98	0.89	0.92	0.98		
Non Religious	2.46	2.73	2.47	2.44	2.39		
	1	0.96	1.06	1.03	1.03		
Medical Specialty							
Clinical	2.5	2.94	2.5	2.94	3.28	0.89	0.7336
	0.94	1.01	0.98	1.01	1.04		
Non-clinical	2.33	2.64	2.42	2.64	2.97		
	0.91	1.01	0.77	0.96	1.13		
Expertise							
Resident*	2.8	2.4	2.82	2.44	3.19	1.41	0.03
	0.98	0.93	0.92	0.94	1.03		
Consultant	2.96	2.23	2.74	2.54	3.37		

	1.05	0.94	1.06	1.03	1.12		
Fellow	2.6	2.62	3.37	2.9	3.49		
	1.03	0.87	0.96	0.83	0.98		
Expertise							
Resident	2.8	2.4	2.82	2.44	3.19	1.12	0.2798
	0.98	0.93	0.92	0.94	1.03		
Consultant and Fellow	2.78	2.42	3.05	2.72	3.43		
	1.04	0.91	1.01	0.93	1.05		
Specialty							
1.Internal Medicine	2.88	2.81	1.99	2.44	3.62	1.05	0.3963
	1.07	0.83	0.83	0.91	0.8		
2.Neurology	2.78	2.29	2.92	2.77	3.09		
	1.13	0.96	1.04	0.89	1.078		
3.Dermatology	2.68	2.63	2.74	2.43	3.62		
	0.97	0.83	0.94	0.78	0.84		
4.Gyne Oncology	3.78	2.68	3.39	2.56	3.3		
	0.88	0.94	1.1	0.92	1.17		
5. Medical Oncology	2.78	2.34	2.79	2.32	3.16		
	0.62	0.52	0.34	0.57	1.15		
6. Anesthesia	2.98	2.69	3.02	2.78	3.72		
	1.01	0.98	0.86	0.88	1.01		
7. Radiation Oncology	3.65	2.63	2.98	2.88	3.88		
	1.04	0.79	0.94	1.23	0.72		
8. OB-Gyne	2.78	2.97	3.22	2.33	3.77		
	0.96	1.06	0.76	0.85	0.7		
9. REI	0	0	0	0	0		

	0	0	0	0	0		
10. SURGERY	2.99	2.59	3.14	2.78	3.42		
	0.94	0.98	1.07	0.99	0.96		
11. Orthopedics	2.67	2.095	2.64	2.22	3.21		
	0.84	0.53	0.78	0.84	0.78		
12. Urology	2.41	2.32	2.33	2.34	3.16		
	0.84	2.18	1.18	1.12	1.22		
13. ENT HNS	3.28	2.56	2.72	2.4	3.55		
	0.98	1.14	1.2	0.92	0.97		
14. Pathology	2.65	2.25	2.57	2.31	3.49		
	1.08	0.86	1.21	1.155	1.2		
15. Radiology	2.64	2.55	2.65	2.45	3.03		
	1.02	0.87	0.86	0.93	1.17		
16. Rehab medicine	2.95	2.7	2.7	2.1	3.62		
	0.49	1.55	1.55	1.26	1.23		
17. Nuclear medicine	3.02	2.84	2.84	3.08	3.45		
	1	0.84	0.82	1.29	0.81		
18. Family medicine	2.83	2.8	2.77	2.32	2.62		
	0.78	0.8	0.8	1.47	1.26		
19. Pediatrics	2.84	2.28	2.95	2.48	3.47		
	0.84	1.24	0.94	0.86	0.96		
20. Ophthalmology	2.81	2.45	2.88	2.44	3.47		
	0.92	0.516	0.78	0.92	0.85		
Years of practice							
0 to 5	2.67	1.67	3.2	3.1	3.33	1.48	0.0256
	1.15	0.97	0.67	0.57	1.1		
6 to 10	2.34	2.34	3.12	3.14	3.29		

	1.12	0.88	0.88	0.66	1.08		
10 to 15	2.52	2.75	3.1	3.17	3.12		
	1.4	0.87	0.78	0.88	1.06		
16 to 25	2.54	2.9	3.13	3.2	3.14		
	1.2	0.56	0.78	0.89	1.08		
>25*	2.76	3.2	3.24	3.26	3.25		
	1.15	0.67	0.89	0.98	1.11		
Person with CA							
Yes	2.81	2.52	2.94	2.4	3.24	0.81	0.87
	0.87	0.93	1	0.94	1.08		
No	2.8	2.43	2.69	2.87	3.25		
	1.02	0.97	0.98	1.01	1.05		
Experience with cancer							
Yes*	2.8	2.56	2.88	2.74	3.29	1.49	0.0216
	1.04	0.87	1.02	0.92	1.06		
No	2.46	2.27	2.64	2.38	3.17		
	1.03	0.74	0.98	0.91	1.06		
Training							
Yes	2.68	2.67	2.88	2.45	3.31	0.8	0.8737
	0.98	1.03	1.04	1.01	1.04		
No	2.42	2.43	2.79	2.53	3.24		
	0.95	0.88	0.97	0.93	1.06		
Family History							
Yes	2.63	2.72	2.92	2.68	3.23	0.97	0.5605
	1.02	0.84	0.98	0.92	1.04		
No	2.45	2.76	2.92	2.52	3.28		

	1.02	0.88	1.01	1.09	1.1		
Religion							
Very active	2.52	2.56	2.48	3.16	2.52	1.63	0.006
	0.94	0.76	1.09	1.15	0.91		
Active*	2.94	2.98	2.22	3.31	2.37		
	0.96	0.88	0.92	1.02	1.1		
Not active	2.32	2.46	2.23	3.18	2.59		
	0.9	0.79	1.1	1.06	1.03		
Nationality							
Filipino*	2.78	2.54	2.66	2.59	3.24	2.22	<0.0001
	1.03	0.81	1.06	0.93	1.06		
Others	2.59	2.49	2.33	2.37	3.28		
	1.04	1.02	0.92	0.9	1.06		
To protect myself from CA, I stay away from carcinogens							
1. as much I can*	2.68	2.89	2.62	2.45	3.27	1.46	0.0206
	0.96	1.02	1.14	0.99	1.11		
2. sometimes	2.31	2.76	2.46	2.34	3.16		
	0.95	0.91	0.93	0.89	1		
3. do not stay away	2.26	2.98	2.33	2.21	3.62		
	0.73	1.11	1.02	0.99	1.08		
Use of tobacco							
Yes	2.62	2.5	2.66	2.86	3.17	1.49	0.0209
	1.14	0.85	0.79	0.93	0.99		
No*	2.93	2.53	2.71	2.68	2.56		

	1.04	0.94	0.94	0.96	1.13		
Physical check up last year							
Yes	2.89	2.79	2.82	2.65	2.87	0.8	0.8789
	1.03	0.87	0.96	0.93	0.88		
No	2.89	2.83	2.98	2.92	2.59		
	1.13	0.96	1.13	0.91	0.88		
Oral and Dental Check up							
Yes	2.65	2.47	2.93	2.45	3.25	1.01	0.4814
	1.04	0.95	1	0.96	1.07		
No	2.72	2.69	2.83	2.39	3.19		
	1.02	0.87	1.038	0.94	0.98		
Vegetables and Fruit in diet							
Always	2.87	2.48	2.94	2.66	2.53	1.17	0.213
	1.02	0.98	1.03	0.89	1.02		
Often	2.93	2.52	2.97	2.76	2.79		
	1.05	0.91	1	0.77	1.02		
Occasionally	2.88	2.39	2.45	2.64	2.81		
	1.08	0.9	0.86	0.81	0.98		
Seldom	2.43	2.03	2.58	2.84	2.66		
	1.22	1	0.88	0.79	1.03		
Rare	0	0	0	0	0		
	0	0	0	0	0		
Alcoholic beverage							
Yes	2.69	2.67	2.45	2.89	2.45	1.12	0.28

	0.88	1.02	0.91	0.92	1.03		
No	2.66	2.78	2.5	2.5	2.6		
	0.96	1.03	1	0.99	1.02		
Exercise							
Everyday	2.57	2.77	2.59	2.35	3.41	1.09	0.3355
	0.88	0.98	1.11	1.01	1.162		
Four or five times a week	2.45	2.42	2.32	2.87	3.11		
	0.84	0.86	1.03	1.03	1		
At least 3 times a week	2.37	2.66	2.69	2.12	3.29		
	0.93	0.92	0.94	0.97	1.1		
Occasionally in a month	2.43	2.67	2.68	2.7	3.24		
	1.07	1.01	0.94	1.08	0.99		
I seldom exercise	2.62	2.63	2.7	2.82	2.62		
	1.04	0.98	1.11	0.96	1.12		
Perform Physical exam							
Yes	2.56	2.76	3.12	2.46	3.3	1.07	0.3641
	1.16	1.04	1.05	0.92	1.1		
No	2.52	2.88	2.98	2.57	3.21		
	0.78	0.94	0.98	0.94	1.29		
Hepatitis B vaccine							
Yes	2.37	2.55	3.14	2.45	3.24	1.04	0.426
	1.03	0.98	0.99	0.97	1.07		
No	2.52	2.89	2.78	2.77	3.67		
	0.95	0.99	0.93	0.84	0.98		

HPV vaccine							
Yes	2.14	2.32	2.57	2.55	3.12	1.07	0.3847
	1.04	0.78	0.97	1.01	1.11		
No	2.19	2.67	2.14	2.33	3.25		
	0.91	0.99	0.72	1	0.94		
Pap Smear							
Yes	2.58	3.12	2.71	2.77	3.21	1.25	0.1429
	1.2	0.93	1.12	0.92	1.14		
No	2.3	2.44	2.88	2.42	3.36		
	1	0.89	0.96	0.94	1		
Not Sure	0	0	0	0	0		
	0	0	0	0	0		
N/A	2.82	2.98	2.85	2.78	3.11		
	1.1	0.88	1.03	1.08	1.09		
Mammography							
Yes	3.22	3.1	2.68	3.12	3.77	1.2	0.1883
	0.91	1.02	0.84	1.15	0.82		
No	2.49	2.84	2.76	2.77	3.32		
	0.98	1.01	0.82	0.94	1.03		
Not Sure	0	0	0	0	0		
	0	0	0	0	0		
N/A	2.73	2.71	2.45	2.81	3.1		
	1	1.03	0.99	1.09	1.05		
DRE							
Yes	3.42	2.68	3.11	2.98	3.39	0.83	0.8247
	1.01	0.91	0.92	0.98	0.94		

No	2.86	2.31	2.91	2.54	3.23		
	1.09	0.94	1.04	0.99	1.09		
Not Sure	3.2	2.8	3.5	2.5	4		
	1.12	0	0.71	0.7	0		
N/A	2.82	2.5	2.91	2.44	3.22		
	1.08	0.96	0.8	1.02	0.96		