

Supplementary

Table 7. Association between demographic characteristics and frequency of social media use for online consultations.

Demographic Profile		Frequency of Social Media Use For Online Consultation				Odds ratio	95% CI
		At least 2-4 times a week		Once a week or less			
		Frequency	Percent	Frequency	Percent		
Sex	Female	72	55.38	58	44.62	1.48	0.51-4.26
	Male	11	64.71	6	35.29		
Age	<31	9	50.00	9	50.00	2.90	0.99-8.52
	31-40	61	74.39	21	25.61		
	41-50	7	31.82	15	68.18		
	>50	6	25.00	18	75.00		
Professional Title	Diplomate/Fellows	49	50.00	49	50.00	2.20	1.05-4.62
	Resident and Others	33	68.75	15	31.25		
Years in practice	<5 years	49	71.01	20	28.99	0.69	0.29-1.64
	5-14 years	22	62.86	13	37.14		
	15-24 years	7	30.43	16	69.57		
	25-35 years	2	14.29	12	85.71		
	>35 years	3	50.00	3	50.00		

Reject H_0 if $p < 0.05$

Statistically significant associations were observed for professional title and years in practice.

Table 8. Association between demographic characteristics and frequency of social media usage for disseminating health-related information

Demographic Profile		Frequency of Social Media Use For Disseminating Health Related Information				Odds ratio	95% CI
		At least 2-4 times a week		Once a week or less			
		Frequency	Percent	Frequency	Percent		
Sex	Female	14	12.84	95	87.16	1.51	0.44-5.14
	Male	4	18.18	18	81.82		
Age	<31	2	9.52	19	90.48	1.38	0.27-7.01
	31-40	9	12.68	62	87.32		
	41-50	6	30.00	14	70.00		
	>50	1	5.88	16	94.12		
Professional Title	Diplomate/Fellows	15	35.71	27	64.29	0.63	0.17-2.39
	Residents and Others	3	3.37	86	96.63		
Years in practice	<5 years	6	12.50	42	87.50	1.11	0.33-3.75
	5-14 years	6	13.64	38	86.36		
	15-24 years	6	25.00	18	75.00		
	25-35 years	0	0.00	11	100.00		
	>35 years	0	0.00	4	100.00		

Reject H_0 if $p < 0.05$

No statistically significant associations were found between frequency of social media use for health information and demographic characteristics. NA indicates insufficient data for calculation.

Table 9. Association between demographic characteristics and attitudes toward social media use.

Demographic Profile		Median (IQR)	p-value
Sex*	Female	3.71 (0.71)	0.468
	Male	3.86 (0.85)	
Age**	<31	3.86 (0.50)	<0.001
	31-40	3.86 (0.57)	
	41-50	3.43 (0.60)	
	>50	3.43 (0.79)	
Professional Title*	Diplomate/Fellows/Consultants	3.64 (0.79)	0.001
	Residents and Others	3.86 (0.50)	
Years in practice**	<5 years	3.86 (0.43)	<0.001
	5-14 years	3.71 (0.71)	
	15-24 years	3.50 (0.93)	
	25-35 years	3.39 (0.75)	
	>35 years	3.43 (1.04)	

Reject H_0 if $p < 0.0$

Significant differences were observed across age groups, professional titles, and years in practice.

*Mann-Whitney U test p-value

**Kruskal Wallis test p-value

Table 10. Association between frequency of social media usage and attitudes toward social media.

Frequency of Social Media Usage		Median (IQR)	p-value
Online Consultation	At least 2-4 times a week	3.93 (0.43)	0.008
	Once a week or less	3.64 (0.78)	
Health Information	At least 2-4 times a week	4.14 (0.29)	<0.001
	Once a week or less	3.86 (0.57)	

Reject H_0 if $p < 0.0$

Both comparisons showed statistically significant differences ($p < 0.0$)