

Multimedia Appendix to Rizo et al.

What Internet Services Would Patients Like From Hospitals During an Epidemic? Lessons From the SARS Outbreak in Toronto.

J Med Internet Res 2005;7(4) <URL: <http://www.jmir.org/2005/4/>>

Table 3. Logistic regression—potential services of interest to Internet users surveyed *at entry doors*

Variable	Interest in communication with health care professionals using Internet (Q5)	Odds Ratio (95% CI) (P value)						
		Find out the status of clinic appointment (Q6a)	Request a prescription refill (Q6b)	Obtain lab results (Q6c)	Consulting about non-urgent matters (Q6d)	Learn through patient education program (Q6e)	Send feedback about improving services (Q6f)	Access screening tools (Q6g)
Age								
40	3.42 (1.20–9.76) (P = .03)	5.96 (1.47–24.04) (P = .31)	3.63 (1.24–3.62) (P = .15)	NS	2.59 (0.95–7.04) (P = .75)	3.75 (1.61–12.12) (P = .16)	3.85 (1.18–12.50) (P = .04)	2.01 (0.76–5.33) (P = .46)
41-60	1.77 (0.72–4.32) (P = .90)	8.96 (2.27–35.40) (P = .05)	3.45 (1.35–8.81) (P = .15)	NS	5.11 (1.85–14.07) (P = .01)	3.20 (1.17–8.78) (P = .27)	1.77 (0.70–4.44) (P = .80)	2.23 (0.89–5.55) (P = .23)
> 60 (RC)	1	1	1	1	1	1	1	1
Education								
High school or less (RC)	1	1	1	1	1	1	1	1
College/University	2.84 (1.29–6.25) (P = .009)	NS	NS	NS	2.69 (1.12–6.46) (P = .02)	NS	NS	NS
English First Language								
No (RC)	1	1	1	1	1	1	1	1
Yes	NS	NS	NS	NS	NS	NS	NS	NS
Gender								
Female (RC)	1	1	1	1	1	1	1	1
Male	0.59 (0.27–1.26) (P = .17)	NS	NS	0.34 (0.14–0.78) (P = .01)	NS	NS	NS	NS
Born in Canada								
No (RC)	1	1	1	1	1	1	1	1
Yes	NS	NS	NS	NS	NS	NS	NS	NS

RC = reference category; NS = nonsignificant P values that did not show up in the final model

Table 4. Logistic regression—potential services of interest to Internet users surveyed at clinics

Variable	Interest in communication with healthcare professionals using Internet (Q5)	Odds Ratio (95% CI) (P value)						
		Find out the status of clinic appointment (Q6a)	Request a prescription refill (Q6b)	Obtain lab results (Q6c)	Consulting about non-urgent matters (Q6d)	Learn through patient education program (Q6e)	Send feedback about improving services (Q6f)	Access screening tools (Q6g)
Age								
40	NS	1.97 (1.00–3.86) (P = .06)	1.93 (1.02–3.64) (P = .054)	2.30 (1.21–4.35) (P = .053)	1.77 (0.96–3.23) (P = .20)	1.99 (0.99–3.97) (P = .23)	2.38 (1.26–4.49) (P = .01)	2.21 (1.17–4.18) (P = .14)
41-60	NS	1.46 (0.76–2.80) (P = .87)	1.47 (0.79–2.74) (P = .79)	2.05 (1.09–3.88) (P = .21)	1.74 (0.95–3.18) (P = .24)	1.94 (0.97–3.88) (P = .19)	1.69 (0.91–3.14) (P = .68)	2.33 (1.23–4.42) (P = .07)
> 60 (RC)	1	1	1	1	1	1	1	1
Education								
High school or less (RC)	1	1	1	1	1	1	1	1
College/University	1.47 (0.94–2.29) (P = .09)	1.86 (1.14–3.03) (P = .01)	2.43 (1.56–3.79) (P < .001)	2.40 (1.51–3.80) (P < .001)	1.41 (0.90–2.20) (P = .12)	1.61 (0.96–2.71) (P = .06)	1.60 (1.01–2.55) (P = .045)	1.32 (0.81–2.14) (P = .25)
English First Language								
No (RC)	1	1	1	1	1	1	1	1
Yes	1.77 (0.89–3.51) (P = .09)	2.46 (1.32–4.57) (P = .004)	2.72 (1.26–5.85) (P = .01)	4.08 (1.86–8.92) (P < .001)	1.90 (1.05–3.43) (P = .03)	1.89 (0.96–3.72) (P = .06)	2.65 (1.46–4.78) (P = .001)	2.14 (1.15–3.98) (P = .01)
Gender								
Female (RC)	1	1	1	1	1	1	1	1
Male	NS	NS	NS	1.40 (0.88–2.22) (P = .14)	NS	NS	NS	NS
Born in Canada								
No (RC)	1	1	1	1	1	1	1	1
Yes	1.55 (0.89–2.70) (P = .11)	NS	0.58 (0.31–1.11) (P = .10)	0.55 (0.28–1.08) (P = .08)	NS	NS	NS	NS

RC = reference category; NS = nonsignificant P values that did not show up in the final model

