

**Table 2 Multivariate logistic regression of the effect of SMS appointment reminders and patient characteristics on risk of non-attendance at appointments**

Variable	Attenders		Non-attenders		OR	95% CI	P-value
	No.	%	No.	%			
<b><i>SMS reminder</i></b>							
No	151	60.2	100	39.8	1	-	-
Yes	185	73.3	66	26.3	0.58	0.40-0.88	0.009
<b><i>Age (years)</i></b>							
< 40	58	69.1	26	31.0	1	-	-
40-49	81	52.6	73	47.4	1.59	0.88-2.85	0.12
50-59	92	75.4	30	24.6	0.69	0.37-1.30	0.26
> 60	104	73.8	37	26.2	0.68	0.37-1.25	0.22
<b><i>Nationality</i></b>							
Non-Saudi	22	47.8	24	52.2	1	-	-
Saudi	314	68.9	142	31.1	0.56	0.29-1.08	0.09
<b><i>Visit type</i></b>							
Previous contact with hospital	325	69.6	142	30.4	1	-	-
First contact with hospital	11	31.4	24	68.6	4.3	1.10-9.48	< 0.001
<b><i>Sex</i></b>							
Female	189	65.4	100	34.6	1	-	-
Male	147	69.0	66	31.0	0.79	0.47-2.57	0.82

SMS = short message system; OR = odds ratio; CI = confidence interval.