

Table 1 Comparison of confirmed and unconfirmed cases of pandemic influenza A (H1N1) virus infection with respect to the study variables: univariate analysis

Variable	Confirmed H1N1 cases (n = 157)		Unconfirmed cases (n = 902)		Unadjusted OR (95% CI)	P-value
	No.	%	No.	%		
Sex						
Male	65	41.4	436	48.3	0.76 (0.54–1.07)	0.108
Female	92	58.6	466	51.7		
Residency						
Urban	141	89.8	770	85.4	1.51 (0.87–2.62)	0.138
Rural	16	10.2	132	14.6		
Domestic travel history						
Yes	1	0.6	24	2.7	0.24 (0.03–1.75)	0.123
No	156	99.4	878	97.3		
International travel history						
Yes	3	1.9	27	3.0	0.63 (0.19–2.11)	0.451
No	154	98.1	875	97.0		
Contact history						
Yes	46	29.3	112	12.4	2.92 (1.97–4.35)	< 0.001
No	111	70.7	790	87.6		
Hospitalization						
Yes	144	91.7	644	71.4	4.44 (2.47–7.97)	< 0.001
No	13	8.3	258	28.6		
Fever						
Yes	151	96.2	819	90.8	2.55 (1.09–5.95)	0.025
No	6	3.8	83	9.2		
Body pain						
Yes	118	75.2	588	65.2	1.62 (1.10–2.38)	0.014
No	39	24.8	314	34.8		
Cough						
Yes	140	89.2	754	83.6	1.62 (0.95–2.76)	0.075
No	17	10.8	148	16.4		

OR = odds ratio; CI = confidence interval.