

Table 5 Factors affecting total delay time for patients with nasopharyngeal carcinoma (n = 307)

Factor	Delayed ^a (n = 272)		Not delayed (n = 35)		P-value	Odds ratio (95% CI)
	No.	%	No.	%		
Sex						
Male	203	88	27	12		1.0 ^b
Female	69	90	8	10	0.75	1.1 (0.49–2.64)
Age (years)						
≥ 65	18	71	7	29		1.0 ^b
< 65	254	90	28	10	0.01	3.5 (1.35–9.17)
Education						
Low	219	90	25	10		1.0 ^b
High	53	84	10	16	0.2	0.6 (0.24–1.33)
Headache						
No	170	86	27	14		1.0 ^b
Yes	102	93	8	7	0.09	2.0 (0.88–4.63)
Nasal obstruction						
No	120	86	20	14		1.0 ^b
Yes	152	91	15	9	0.15	1.7 (0.83–3.43)
Nasal bleeding						
No	141	88	22	12		1.0 ^b
Yes	131	91	13	9	0.22	1.6 (0.67–3.25)
Neck mass						
No	107	83	12	17		1.0 ^b
Yes	165	88	23	12	0.6	0.8 (0.38–1.68)
Visual symptoms						
No	244	88	34	12		1.0 ^b
Yes	28	97	1	3	0.2	3.9 (0.51–29.1)
Decreased hearing						
No	143	85	26	15		1.0 ^b
Yes	129	93	9	7	0.02	2.6 (1.17–5.77)

^aTotal delay time 3 months or more; ^bReference category.

CI = confidence interval.