Table 7 Multivariate logistic regression analysis of significant determinants of health care seeking for male and female patients with urinary incontinence (UI)

Determinant	Males (n = 113) aOR (95% CI)	Females (n = 240) aOR (95% CI)
Background characteristics		
Illiteracy	-	0.6 (0.1–0.8)
Comorbid condition(s) present	2.7 (1.4 – 6.9)	-
UI presentation		
Mixed type of incontinence	-	4.1 (1.6–10.9)
Severe UI	2.8 (1.2–8.6)	3.7 (2.7–10.2)
Associated lower urological complaints	9.2 (2.5–12.4)	-
Perceptions of underlying causes of UI	-	4.3 (1.9–9.5)
Self-care practices	-	0.6 (0.1–0.7)
Psychosocial factors		
Satisfied with care offered	2.6 (1.1–6.1)	-
High attitude score towards health care use	-	10.8 (4.1–29.0)
High expectation score towards benefit from treatment	5.3 (1.6–9.8)	-
Poor social impact score	-	2.3 (1.2–8.2)
Poor disease-specific quality of life scores	3.6 (1.4–7.9)	10.2 (3.7–20.5)

R^2 = 80.6%.
aOR = adjusted odds ratio; CI = confidence interval.