

Table 1 Sociodemographic characteristics of users and non-users of complementary and alternative medicine (CAM) among paediatric patients (n = 210) with hepatogastrointestinal diseases, Shiraz, 2013–2014

Characteristic	CAM users	CAM non-users	Bivariate analysis	P-value Logistic regression
	Mean (SD)	Mean (SD)		
Age (years)				
Mother	31.26 (5.67)	32.08 (6.96)	0.35	0.037
Father	35.46 (6.27)	37.21 (8.61)	0.09	
Child	5.63 (4.39)	6.83 (5.44)	0.08	
No. of children in family	1.9 (1.0)	2.0 (1.0)	0.39	
	%	%		
Residence				
Urban	47.6	47.7	0.98	
Rural	52.4	52.3		
Availability of CAM				
Available	70.9	58.0	0.051	0.090
Unavailable	29.1	42.0		
Previous positive experience with CAM				
Yes	62.1	40.2	0.001	0.040
No	37.9	58.8		
Parents' attitude about side-effects of CAM				
Mild	57.3	54.3	0.063	
Moderate	29.1	38.3		
Severe	13.6	7.4		
Parents' attitude about CAM combination with children's conventional drugs				
Synergic effects with drugs	37.8	23.4	0.195	
Interaction with drugs	43.7	50.5		
None	18.5	26.1		
Health care provider recommended CAM				
Yes	24.3%	6.6	< 0.0001	0.001
No	75.7%	93.4		
Health care provider prohibited CAM				
Yes	20.4	20.6	0.97	
No	79.6	79.4		
Disease type				
Hepatic	31.1	28.0	0.29	
Gastrointestinal	46.6	33.6		
Failure to thrive	6.8	7.5		
Other	15.5	30.9		

SD = standard deviation.