

Table 3 Variables associated with quality of life domains of parents of children with phenylketonuria

Variable	Domains			
	Physical Mean (SD)	Psychological Mean (SD)	Social relationships Mean (SD)	Environment Mean (SD)
Hospital				
Children's Medical Centre	21.07 (2.4)	17.19 (5)	8.13 (2.4)	19.65 (2.7)
Mofid	21.28 (2.6)	17.82 (4.1)	7.85 (2.6)	19.82 (3.1)
Aliasghar	21.37 (2.6)	17.63 (3.7)	7.86 (2.2)	19.92 (2.9)
P-value ^a	0.749	0.630	0.757	0.836
Parent's age (years)				
≤30	21.08 (2.7)	17.91 (3.5)	7.44 (2.4)	19.8 (3.1)
31-40	21.7 (2.2)	17.81 (3.9)	7.73 (2.3)	20.2 (3.0)
41-50	20.42 (2.2)	16.08 (4.0)	8.55 (2.6)	18.91 (2.5)
> 50	20.47 (2.2)	16.76 (2.4)	9 (1.8)	19.23 (1.9)
P-value ^a	0.143	0.019	0.003	0.074
Parent's relation to child				
Father	21.41 (2.5)	18 (3.8)	7.98 (2.6)	19.89 (2.8)
Mother	21 (2.5)	17.1 (4.8)	8.02 (2.3)	19.65 (2.9)
P-value ^b	0.916	0.109	0.227	0.747
Marital status				
Married	21.23 (2.5)	17.72 (4.5)	7.85 (2.5)	19.86 (2.8)
Divorced/widowed	20.83 (2.4)	15.7 (3.2)	9.29 (1.7)	18.87 (2.8)
P-value ^b	0.379	0.025	0.714	0.654
Parent's education				
Illiterate	22 (2.6)	17.33 (2.0)	8.66 (2.0)	20.33 (2.5)
Elementary school	21.65 (2.4)	16 (3.9)	9.3 (2.1)	18.88 (2.5)
Middle school	20.8 (3.1)	15.97 (4.9)	8.68 (2.5)	18.7 (2.9)
High school	20.7 (2.4)	17.74 (4.5)	7.85 (2.4)	19.8 (2.7)