

Table 3 Mean physical and mental component scores (PCS and MCS) of the asthma patients according to demographic and socioeconomic characteristics

Variable	PCS	P-level	MCS	P-level
	Mean (SD)		Mean (SD)	
Marital status				
Single	73.9 (13.8)	0.001 ^a	61.2 (14.0)	0.07 ^a
Married	59.9 (18.1)		57.6 (18.5)	
Widowed, divorced	45.9 (12.8)		54.0 (12.6)	
Education level				
Illiterate	50.5 (18.9)	0.001 ^a	49.9 (16.4)	0.1 ^a
< 9. years	52.7 (15.7)		57.7 (15.1)	
9–	62.4 (17.1)		65.8 (18.3)	
Diploma	60.7 (19.2)		56.9 (17.5)	
University, BSc	63.8 (15.0)		57.6 (16.4)	
University, ≥ MSc	83.8 (5.7)		69.5 (7.4)	
Occupation				
Manual worker	51.4 (19.6)	0.001 ^a	50.4 (13.1)	0.001 ^a
Government employee	64.6 (15.1)		51.8 (16.9)	
Office worker	55.3 (17.9)		57.0 (19.1)	
Retired	49.2 (16.4)		54.5 (13.8)	
Self-employed	65.8 (18.0)		63.8 (17.9)	
House-wife	54.3 (16.4)		56.2 (18.0)	
other	74.4 (15.5)		62.6 (8.9)	
Residence				
Urban	52.9 (18.3)	0.001 ^b	54.9 (15.9)	0.1 ^a
Rural	60.9 (18.0)		58.1 (17.4)	
Duration of disease (years)				
< 5	61.8 (17.9)	0.001 ^a	56.5 (13.6)	0.65 ^a
5–	58.7 (18.9)		58.5 (17.5)	
10–	59.9 (17.9)		56.6 (21.4)	
> 15	50.1 (17.5)		59.1 (18.3)	
Income (× 10 000 rials)				
< 500	55.5 (17.4)	0.001 ^a	56.7 (16.8)	0.001 ^a
500–	62.3 (21.9)		57.6 (15.6)	
1000–	50.3 (14.4)		51.6 (14.6)	
1500–	65.8 (16.9)		59.1 (17.1)	
> 2000	70.2 (17.2)		66.4 (18.5)	
Sex				
Male	57.9 (18.5)	0.32 ^b	56.2 (18.3)	0.18 ^b
Female	59.8 (18.2)		58.8 (15.4)	

^aOne-way ANOVA; ^bIndependent t-test.
SD = standard deviation.