

Table 1 Mean scores of health-related quality of life as measured by SF-36 in patients with asthma and the general Iranian population

Domain	Asthma patients	Reference population (15)	P-value
	Mean (SD) ^a	Mean (SD) ^a	
Physical functioning	58.4 (27.6)	85.3 (20.8)	< 0.001
Physical role	49.5 (33.1) ^b	70.0 (38.0)	< 0.001
Bodily pain	72.1 (21.2)	79.4 (25.1)	< 0.001
General health	55.2 (16.7)	67.5 (20.4)	< 0.001
Vitality	55.9 (17.5)	65.8 (17.3)	< 0.001
Social functioning	66.6 (20.3)	76.0 (24.4)	< 0.001
Emotional role	49.3 (36.1) ^b	65.6 (41.4)	< 0.001
Mental health	57.3 (17.7)	67.0 (18.0)	< 0.001

^aAnalysis by one-sample t-test

^bMedian (IQR).

SD = standard deviation.