

Table 1. Students' demographic characteristics and comparison of mean scores of physical activity intention in terms of demographic variables (n=163)

Variable		No. (%)	Mean±SD	P value
Father's education	Below diploma	61 (37.4)	15.63±3.25	0.112
	Diploma and above	101 (62)	14.73±3.54	
Mother's education	Below diploma	58 (35.6)	15.53±3.26	0.185
	Diploma and above	103 (63.2)	14.76±3.54	
Father's job	Employee	47 (28.8)	15.23±3.85	0.791
	Non-governmental	88 (54)	14.9±3.31	
	Other	27 (16.6)	15.33±3.26	
Mother's job	Housewife	145 (89)	15.08±3.54	690.822
	Employee	5 (3.1)	15.8±2.58	
	Other	13 (8)	14.69±2.65	

Table 2. The mean, standard deviation and correlation matrix between intention to perform physical activity and the constructs of the theory of planned behavior

Variables	1	2	3	4	Score range	Mean±SD
1. Attitude	1				9-45	36.87±5.14
2. Subjective norms	0.561**	1			6-30	22.53±4.38
3. Perceived behavioral control	0.455**	0.332**	1		4-20	13.80±3.16
4. Behavioral intention	0.601**	0.440**	0.398**	1	4-20	15.07±3.44

* The coefficients are significant at the level of less than 0.01

Table 3. The results of linear regression analysis of the constructs of the theory of planned behavior in intention to perform physical activity

Predictive variable	Regression coefficient (B)	Standard error	Slope (β)	P value
Attitude	0.30	0.05	0.46	<0.001
Subjective norms	0.11	0.06	0.14	0.057
Perceived behavioral control	0.16	0.07	0.15	0.035