

Table 2

The Association between Nursing Profession Perception Scale (PNPS) and Career Futures Inventory (CFI) Scores (N=105)

Variables	Career Futures Inventory (CFI)							
	Career Adaptability		Career Optimism		Perceived Knowledge		CFI Total	
	Mean (SD)	t/F/r	Mean (SD)	t/F/r	Mean (SD)	t/F/r	Mean (SD)	t/F/r
Age	39.27(5.08)	r=-.005	35.56(3.38)	r=-.119	8.69(1.86)	r=-.183	83.53(7.59)	r=-.101
Professional Qualities		r=.164		r=.155		r=-.101		r=.154
Professional Statute		r=,747**		r=,322**		r=.127		r=,675**
PNPS- Total		r=,195*		r=,220*		r=-.040		r=,219*
Gender								
Female	38.97(4.95)	t=-1.331	35.16(2.74)	t=-1.847p	8.39(1.61)	t=-3.933	82.52(6.69)	t= -2.427a
Male	40.72(5.56)	p= 0.186	37.5(5.22)		10.16(2.28)	p= <.001	88.38(9.78)	p=.025
Academic Achievement Level (0-4)								
2-2.99	38.85(4.57)	t=-1.006	35.49(3.73)	t=-0.249	8.72(2.05)	t=0.168	83.06(7.75)	t= -0.742
≥3	39.86(5.71)	p= 0.317	35.65(2.88)	p= 0.804	8.65(1.56)	p= 0.867	84.18(7.39)	p= 0.46
Reason for Choosing the Nursing Department								
Voluntarily	40.89(5.06)	F=5.65	35.33(2.57)	F=0.972	8.33(1.43)	F=1.782	84.56(6.56)	F= 0.866
Family's Preference	39.87(4.05)	p= 0.005	34.37(2.19)	p= 0.382	9.25(1.83)	p= 0.173	83.5(4.47)	p= 0.424
Due to Job Opportunities	37.59(4.78)		35.97(4.15)		8.95(2.17)		82.53(8.81)	
Love for Nursing								
Yes	40.01(5.03)	F=3.702	35.32(3.25)	F=1.506	8.46(1.65)	F=3.634	83.81(7.28)	F= 0.341
No	36.46(3.84)	p= 0.028	37.07(4.31)	p= 0.227	9.92(2.66)	p= 0.03	83.46(8.87)	p= 0.712
Indecisive	37.61(5.37)		35.46(3.01)		8.84(1.77)		81.92(8.54)	
Readiness for Nursing Profession								
Yes	39.77(5.05)	t=2.231	35.63(3.64)	t=0.725	8.8(1.83)	t=1.471	84.21(7.85)	t= 2.064 a
No	36.88(4.63)	p= 0.028	35.22(1.73)	p= 0.471	8.11(1.90)	p= 0.144	80.22(5.15)	p= 0.042
Post-Graduation Plan								
Nursing	39.29(4.93)	F=3.441	35.62(3.29)	F=2.359	8.68(1.79)	F=3.553	83.60(7.28)	F= 5.952 a
Nurse Educator	40.23(5.26)	p= 0.036	35.82(3.48)	p= 0.1	9.11(1.96)	p= 0.032	85.17(7.12)	p= 0.004
Non-nursing Profession	30.5(0.70)		30.5(4.94)		5.5(0.70)		66.5(6.36)	
Participation in Career Planning Activity								
Yes	40.64(5.35)	t=2.152	35.5(3.61)	t=103	8.92(1.84)	t=103	85.15(7.47)	t=1.696
No	38.46(4.76)	p= 0.034	35.54(3.27)	p= 0.949	8.56(1.87)	p= 0.337	82.57(7.55)	p= 0.093

^a p < .05; SD: standard deviation

PNPS, Perception of Nursing Professional Scale; CFI, Career Futures Inventory