

Table 3

Significant Factors Influencing Nursing Students' Career Future Plans: Outcomes of Hierarchical Regression Analysis (N=105)

Dependant Variable	Step	Independent Variable	B	SE	β	t	p	95 % CI Lower-Upper	Model	
CFI Total	1	Gender	-5.229	1.841	-.261	-2.840	.005	-8.882- -1.577	F= 5.877	
		Non-nursing profession	-15.116	5.192	-.273	-2.912	.004	-25.416- -4.816	$p<.001$ R ² Ch.= .190	
	2	Gender	-4.690	1.369	-.234	-3.425	.001	-7.407- -1.972	F=21.113	
		Non-nursing profession PNPS-Professional Statute	-11.599 1.753	3.936 .193	-.210 .649	-2.947 9.105	.004 .000	-19.410- -3.788 1.371- 2.135	$p<.001$ R ² Ch= .373	
Overall model									Adj.R ² =0.537	
CA	1	Non-nursing profession	-8.680	3.648	-.235	-2.379	.019	-15.917- -1.442	F=3.000 $p<.001$ R ² Ch= .107	
		Non-nursing profession PNPS-Professional Statute	-5.843 1.325	2.560 .125	-.158 .733	-2.282 10.580	.025 .000	-10.924- -.762 1.076- 1.573	F=23.292 $p<.001$ R ² Ch= .481	
	Overall model									Adj.R ² =0.563
	CO	1	Gender	-2.366	.859	-.265	-2.756	.007	-4.070- -.663	F=3.262 $p<.001$ R ² Ch.=.115
Gender PNPS- Professional Statut			-2.301 .353	.826 .116	-.257 .293	-2.785 3.038	.006 .003	-3.941- -.661 .122- .583	F=4.143 $p<.001$ R ² Ch= .087	
Overall model									Adj. R ² = .153	
PK		1	Gender	-1.768	.446	-.360	-3.961	.000	-2.654- -.883	F=6.544 $p<.001$ R ² Ch= .207
	Age Gender		-.192 -1.683	.085 .438	-.212 -.342	-2.261 -3.839	.026 .000	-3.360- -.023 -2.552- -.813	F=5.627 $p<.001$	
	2	Non-nursing profession PNPS-Professional Qualities	-2.708 -.045	1.260 .018	-.200 -.234	-2.150 -2.442	.034 .016	-5.208- -.208 -.082- -.008	R ² Ch=.049	
		Overall model								

PNPS, Perception of Nursing Professional Scale; CFI, Career Futures Inventory. CA= Career Adaptability; CO Career Optimism; PK=Perceived Knowledge; R² Ch.= R² Changed; SE: Standart Error, β : Standardized Beta, CI: Confidence Interval. Adj R²: Adjusted R².