

Table 1) Mean Scores of the Perceived Stress and the Coping Styles in All Students and Comparison between Their Mean Scores and Mean Rankings in Female and Male Students

Index	Total	Ranking	Female	Mean Rankings	Male	Mean Rankings	P Value
Perceived Stress							
Stress Caused by the Teachers and Nursing Staff	10.39±4.70	1	10.69±3.67	-	10.11±5.49	-	0.279
Stress Caused by Homework and Work Load	7.74±4.08	2	7.99±3.81	-	7.50±4.33	-	0.299
Stress Caused by Professional Skills and Knowledge	4.50±2.19	3	4.54±1.96	159.38	4.46±2.39	150.87	0.398
Stress Caused by Clinical Environment	4.29±2.46	4	4.82±2.32	173.73	3.80±2.49	137.33	0.0001
Stress Caused by Other Students and Daily Life	5.41±2.93	5	5.86±2.60	168.26	5.00±3.15	142.49	0.0001
Stress Caused by Patient Care	9.72±5.30	6	10.26±4.39	-	9.21±6.01	-	0.079
Total Score	42.08±16.96	-	44.17±13.30	-	40.11±19.65	-	0.033
Coping Styles							
Positive Reappraisal	13.16±3.49	1	13.67±3.10	165.66	12.67±3.77	144.94	0.041
Contingence	11.96±3.21	2	12.30±2.90	160.79	11.64±3.46	149.54	0.265
Seeking for Social Support	9.94±3.62	3	10.22±3.42	160.50	9.67±3.79	149.81	0.291
Responsibility	6.35±2.20	4	6.88±1.83	175.12	5.84±2.40	136.02	0.0001
Problem Solving	9.27±2.66	5	9.32±2.50	152.99	9.23±2.80	165.90	0.698
Dealing	8.29±2.97	6	8.60±3.13	159.45	7.99±2.79	150.81	0.391
Avoiding	7.88±3.30	7	7.72±3.32	148.08	8.02±3.28	161.53	0.183
Escape and Avoidance	8.97±3.66	8	9.33±3.51	-	8.62±3.77	-	0.091
Problem-solving Focused Coping	38.73±9.19	1	40.10±8.01	167.35	37.44±10.04	143.35	0.018
Emotion Focused Coping	37.11±9.25	2	37.97±8.16	162.36	36.29±10.13	148.06	0.159
Total Score	75.84±16.17	-	78.07±13.20	166.49	73.74±18.34	144.16	0.028

Table 2) Comparison between the Mean Scores and Mean Rankings of the Scores of the Perceived Stress and the Coping Styles between the Students based on the Academic Year

Index	1 st Year	Mean Rankings	2 nd Year	Mean Rankings	3 rd Year	Mean Rankings	4 th Year	Mean Rankings	P Value
Perceived Stress									
Stress Caused by Patient Care	12.20±5.00	-	9.68±5.44	-	8.33±4.90	-	10.89±5.31	-	0.0001*
Stress Caused by the Teachers and Nursing Staff	9.26±4.56	-	12.69±4.55	-	9.08±4.54	-	10.24±4.26	-	0.0001*
Stress Caused by Homework and Work Load	9.56±3.37	-	8.34±4.75	-	7.00±3.88	-	7.46±3.54	-	0.007*
Stress Caused by Other Students and Daily Life	5.73±1.22	56.15	6.25±2.99	59.32	4.18±2.87	82.97	6.20±2.82	118.14	0.0001**
Stress Caused by Professional Skills and Knowledge	5.90±2.33	73.52	4.43±1.83	53.26	4.46±2.23	100.53	4.09±2.26	91.68	0.008**
Stress Caused by the Clinical Environment	4.56±2.63	52.07	5.13±2.46	60.74	3.60±2.38	90.33	4.29±2.21	107.05	0.001**
Total Scores	47.23±14.72	-	46.55±17.53	-	36.68±16.61	-	43.20±15.59	-	0.0001*
Coping Styles									
Dealing	8.60±2.64	60.98	8.41±2.37	57.63	7.65±3.13	88.76	8.98±3.29	109.41	0.48**
Avoidance	9.96±3.68	64.60	8.86±2.89	56.37	6.94±2.69	94.68	7.37±3.78	100.50	0.0001**
Continenence	12.80±3.97	57.87	12.96±2.60	58.72	10.86±3.83	87.48	12.19±1.67	111.34	0.0001**
Seeking for Social Support	10.36±4.96	62.48	9.91±3.80	57.11	9.25±3.45	86.68	10.83±2.82	112.55	0.020**
Responsibility	7.43±2.67	62.70	6.96±1.98	57.03	5.54±2.21	88.08	6.46±1.82	110.44	0.0001**
Escape and Avoidance	9.70±4.40	-	10.09±3.64	-	8.19±3.58	-	8.59±3.14	-	0.001*
Problem Solving	8.93±2.21	45.73	10.30±2.82	62.95	8.76±2.93	96.47	9.03±1.80	97.81	0.002**
Positive Reappraisal	13.80±3.74	54.67	14.32±2.58	59.84	12.07±4.10	90.32	13.24±2.78	107.06	0.0001**
Problem-solving Focused Coping	40.53±10.76	57.83	41.51±6.96	58.73	35.64±10.95	89.11	39.58±6.11	108.88	0.001**
Emotion Focused Coping	41.06±10.35	60.12	40.33±6.92	57.94	33.66±10.16	90.08	37.15±7.76	107.42	0.0001**
Total Score	81.60±17.87	58.83	81.84±10.83	58.38	69.31±19.69	88.00	76.74±10.00	110.56	0.0001**

*ANOVA Test; **Kruskal-Wallis Test