Table1. Characteristics of Nurses (N=185)

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | | **N** | **%** |
| Gender | Male | 26 | 14.1 |
| Female | 159 | 85.9 |
| Age (Year) | 20-30 | 76 | 41.1 |
| 31-40 | 84 | 45.4 |
| 41-50 | 22 | 11.9 |
| >50 | 3 | 1.6 |
| Marital Status | Single | 70 | 37.8 |
| Married | 115 | 62.2 |
| Educational Level | Bachelor of Science | 165 | 89.2 |
| Master of Science | 20 | 10.8 |
| Ward | ICU | 126 | 68.1 |
| CCU | 59 | 31.9 |
| Career Status | Head Nurse | 11 | 6 |
| Nurse in Charge | 25 | 13.5 |
| Nurse | 149 | 80.5 |
| Work Experience (Year) | 1-5 | 78 | 42.1 |
| 6-10 | 58 | 31.3 |
| 11-15 | 31 | 16.8 |
| >15 | 18 | 9.8 |
| Work Shift | Morning | 21 | 11.4 |
| Evening | 5 | 2.7 |
| Night | 3 | 1.6 |
| Rotating | 156 | 84.3 |

Abbreviations: ICU, intensive care unit; CCU, coronary care unit

Table 2- Frequency and Intensity of Moral Distress and Intention to Leave the Ward among Critical Care Nurses

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Ward** | **Mean** | **Standard Deviation** | **P-value** |
| Frequency of Moral Distress | ICU | 49.7 | 16.7 | t=0.5  P=0.6 |
| CCU | 49 | 16.8 |
| Intensity of Moral Distress | ICU | 56.4 | 18.1 | t=4.8  P=0.03\* |
| CCU | 47.7 | 20.3 |
| Intention to Leave the Ward | ICU | 28.8 | 8.7 | t=5.1  P=0.007\* |
| CCU | 23.9 | 8.8 |

Abbreviations: ICU, intensive care unit; CCU, coronary care unit

Table 3- The Correlation between Frequency and Intensity of Moral Distress with Intention to Leave the Ward

|  |  |  |
| --- | --- | --- |
| **Moral Distress** | **Intention to Leave the Ward** | **P-value** |
| Frequency of Moral Distress | r=0.141 | 0.036\* |
| Intensity of Moral Distress | r=0.118 | 0.013\* |