

The Predictive Factors of Job Performance in Nurses' Moral Distress

Yahya Zarei Nodee 1, Mohammad Reza Sheikhi 2, Zahra HosseinKhani 3, Mohammad Ali Soleimani 4*

Authors affiliations:

1. Student Research Committee, Qazvin University of Medical Sciences, Qazvin, Iran
2. Assistant Professor, Department of Psychiatric Nursing, School of Nursing and Midwifery, Qazvin University of Medical Sciences, Qazvin, Iran
3. Assistant Professor of Epidemiology. Metabolic Diseases Research Center, Research Institute for Prevention of NonCommunicable Diseases, Qazvin University of Medical Sciences, Qazvin, Iran
4. Social Determinants of Health Research Center, Research Institute for Prevention of Non-Communicable Diseases, Qazvin University of Medical Sciences, Qazvin, Iran

Abstract

Introduction: Moral distress is one of the most complex ethical problems for nurses working in Intensive Care Units. Desired job performance of the nurse guarantees the quality of health care provided to patients and is an important factor in accelerating the process of treatment and recovery of patients. This study was conducted to investigate the predictive factors of job performance in nurses' moral distress.

Methods: This is a descriptive cross-sectional study, in which 256 nurses working in ICU wards of private and public hospitals of Qazvin province (from January to March 2019) were selected through convenience sampling method. Demographic characteristics questionnaire, Six Dimension Scale of Nursing Performance and Modified Moral Distress Scale-Revised were used for data collection. Statistical analysis was performed using linear regression model test in SPSS 22.

Results: The results showed that the mean score of nurses' moral distress was 171.37 ± 55.63 . In multivariate linear regression model, only educational dimension of job performance in both frequency ($\beta = -26.37$, $P = 0.001$) and quality ($\beta = -76.15$, $P = 0.025$) correlated significantly with moral distress.

Conclusion: Based on the results of the present study, educational dimension of job performance is a predictive factor for moral distress. Therefore, steps can be taken to reduce moral distress in

clinical settings, such as the use of nurses with specialized training in Intensive Care Units, paying special attention to teaching ethical issues in nursing centers and holding retraining courses for nurses.

Keywords: Job performance, Moral distress, Nursing