

Relationship between personality traits and job satisfaction of nurses working in selected Military hospitals in the face of the Covid-19 crisis

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Background: Since December 2019, the prevalence of Covid-19-induced pneumonia has expanded rapidly, placing nurses in overworked conditions and affecting nurses' job satisfaction. Job satisfaction depends on many factors, one of which is the compatibility between personality and job. The aim of this study was to investigate the relationship between personality traits and job satisfaction of military nurses in the Covid_19 crisis.

Methods: In this descriptive-analytical study, 131 nurses working in Covid_19 involved wards in selected military hospitals, 59.5% of whom were female and 40.5% of whom were male, were randomly selected. Neo and job satisfaction were assessed using the Minnesota questionnaire and the data were analyzed using 24spss software and the results were written in the form of an article.

Results: A total of 131 nurses who met the inclusion criteria were randomly selected. The most significant relationship with job satisfaction with $P < 0.005$ is related to the characteristics of neurotic, pleasant and conscientious personality. The level of job satisfaction with the level is 67.9% and the average job satisfaction of nurses working in selected military hospitals in the corona crisis is 47.35. Also, according to the criterion for measuring the personality traits of the Neo Questionnaire in the neurotic personality traits with 90.1%, the extroverted personality traits with 91.6%, the flexible personality traits with 96.2%, the pleasant personality traits with 96.2% And were conscientious in level 2 with 94.7%

Conclusion: There is a significant relationship between job satisfaction and neurotic, pleasant and conscientious personality traits, and neurotic, pleasant and conscientious personality traits can predict job satisfaction. Also, nurses' job satisfaction in the Covid_19 crisis is at a moderate level, and most nurses are in the 5-factor neo-personality personality traits at level 2 of this personality trait.

Keywords: Covid-19, personality traits, job satisfaction, nurses

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