

Investigating the Relationship between Emotional Intelligence and Personality Types among Nursing Candidates in Ardebil University, IRAN

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Abstract. Personality characteristics of each people are unique. It seems this features of personality has an impact on emotional intelligence and Ability to interact with people in a social environment. This study was conducted to investigate the relationship between emotional intelligence and personality types of nursing students. The research was descriptive and correlative. The study Population consisted of Ardabil University of senior nursing candidates in 2011-2012. The study sample included 125 people. Assessment tools were the Bar-On Emotional Intelligence Inventory and MBTI personality type questionnaire. The data were analyzed by SPSS₂₀, (t test, analysis of variance, Pearson correlation and multiple regression with significant level $P < 0.05$). Pearson correlation coefficients showed there are a significant inverse between variables extroversion– introversion and emotional intelligence with level of 0.01 ($r = -0.522$). Therefore Personality characteristics impacts on emotional intelligence of students. Thus more research of emotional intelligence and Personality characteristics are necessary at different levels to selection for nursing profession.