

Investigate the relationship between personality types with the ability to problem-solving nurse managers, social security hospital in Zahedan city in 2015

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Introduction: Each of nurse managers have their own character and particular personality type that this can be a great impact on how they deal with the issue. this study aimed to investigate the relationship between personality types with the ability to solve the problem of nurse managers, social security hospital in Zahedan city in 2015 was carried out.

Methods: This study was a descriptive correlation study on 36 nursing managers of social security hospital, Zahedan city. Sampling in this study continued and samples were selected. Data were collected by two questionnaires, Myers-Briggs personality type (MBTI) and the problem was Heppner. Analysis of the results was performed using SPSS software.

Results: The results showed that the most frequent sensory extraverted personality types of conceptual thinker and thoughtful judgment of eccentric vision and lowest frequencies of Emotional insight extraverted types, introverts sensory perceptual judgment was thoughtful and introspective vision. The relationship between problem-solving ability and personality types was significantly ($P = 0.021$), those with sensory extraverted personality type was emotional judgment, most people with problem-solving ability and personality were introverts, intuitive judgment, from the lowest to solve had a problem.

Conclusions: The relationship between personality type and problem-solving ability of nursing managers, need to examine individuals before their appointment to managerial posts is proposed.

Keywords: personality type, problem solving, nurse managers, Myers-Briggs Type Inventory, Inventory Heppner