

A Study on the status of Emotional Intelligence in the Students of Mashhad University of Nursing and Midwifery in 2010

Hossein Ranjbar¹, Mohammad Reza Ahanchian²

1- PhD in Nursing, Torbat Heydariyeh University of Medical Sciences, Torbat Heydariyeh, Iran

2- Associate Professor, School of Educational Sciences and Psychology, Ferdowsi University of Mashhad, Mashhad, Iran

***Corresponding Address: Torbat Heydariyeh University of Medical Sciences, Razi St, North Ferdowsi Av., Torbat Heydariyeh, Khorasan razavi, Iran.**

Email Address: ranjbarh1@thums.ac.ir

Abstract

Background & Aim: Emotional Intelligence (EI) has been known as an effective factor not only in academic achievement but also in individual duty performance abilities and the collective qualities required for individual success in the work place, especially in the field of nursing. Taking this into account, the present study was undergone to compare EI scores among nursing and midwifery students.

Methods: This study was executed using the sectional method. The study population consisted of all the nursing and midwifery students in the Nursing and Midwifery School of Mashhad, including a total of 189 students who had been chosen via simple random sampling. A questionnaire was used as the data accumulation tool. The data was analyzed using statistical software, the Independent t-test, One-way Variance test and Pearson's Correlation Coefficient.

Results: Of the total study units (189 people), 134 (70.9%) were female and the rest were male. The mean age of the students participating in this study was 22.29 ± 4.05 within a range of 18–45 years. The average and Standard Deviation of the study unit's emotional intelligence stood at 109.64 ± 14.07 . Moreover, no meaningful difference was seen among the students in the variables of gender, field of study, level of education and the different years of college ($p > 0.05$).

Conclusion: On an average, the participants manifested low Emotional Intelligence scores. We recommend that this important and sensitive subject be given rightful attention in student acceptance and educational programs in universities.

Keywords: Emotional Intelligence, nursing students, midwifery students