Abstract

**Background and Objective:** The purpose of this study was to investigate the level of

development and moral intelligence in medical students of Ardabil University of Medical

Sciences in the academic year of 1397-98. In terms of purpose, the present study is of

applied type.

**Methods:** In terms of method, it is descriptive and in terms of method of data collection

for testing hypotheses, the research method is survey. The statistical population of this

study includes all medical students of Ardabil University of Medical Sciences and Health

Services, which is 556 people. Questionnaires were distributed among these students and

finally 437 correct questionnaires were returned and analyzed. MCQ and MDQ

questionnaires were used to collect the required data. Medical students of Ardabil

University of Medical Sciences were interviewed using census method. Data were

analyzed by SPSS software version 25.

**Results:** The present study shows that 5 students with 1.1% in the first level, 70 students

with 16% in the second level, 168 students with 38.4% in the third level and 194 students

with 44.4% in the first level. There are four levels of moral development.

**Conclusion:** In line with the results, it is suggested that the principals of Ardabil

University of Medical Sciences express their principles, values, and beliefs that guide

their actions to students so that students can use these principles. To develop and

enhance moral intelligence.

**Keywords:** Moral Development, Ardabil University of Medical Sciences,

Medical Student, Moral Intelligence