



Analysis of socio-cultural factors contributing to depression in persons with physical-motor disabilities in Ardabil

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ABSTRACT

The aim of this study is analysis of the socio-cultural factors contributing to depression in persons with physical-motor disabilities in Ardabil. This study is a descriptive survey. The statistical population consists of all persons with physical-motor disabilities in Ardabil who live in the city in 2014-2015. Their number is over 6500 people. In the present study, of the entire population, 80 individuals were randomly selected as research sample. The convenience sampling method has been used in this study. In this method, for simplicity reasons, the individuals who are available during or in the course of monitoring are selected for the study. 150 questionnaires were distributed among the samples. Then, out of 150 persons with disabilities, 80 persons who obtained the highest scores on the Beck Depression Inventory, were selected as depressed samples. To gather the information, Beck Depression Inventory as well as a researcher-made questionnaire were used. To analyse the data, in the first place, basic descriptive statistical methods (mean, standard deviation, etc.) and in the second place, considering that this research is in the independent study group, Student's *t* test as well as chi-square and correlation tests have been used. The results showed that quality of life can be a predictor of depression in persons with disabilities, so that disabled people who have improved life quality feel less depression compared to disabled people who have poor quality of life. In addition, it was found that depression of persons with physical-motor disabilities in suburban parts of the city of Ardabil is higher.

Keyword:

Cultural factors, social factors, depression, persons with disability, persons with physical-motor disability, Ardebil.

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