Research

A Study on depression among pre-university students kazeron city 1379-80

abstract

The present research is an analytical - descriptive and cross sectional study, which was done in February 2001. The ultimate goal of this research is determining of depression prevalence and effective factores among boys of pre university level in kazeron city.

In order to acheive the goal, 240 pre university boys were selected through random classified sampling and the data gathered by questionnaires and zung depression scale. The result indicates that 42.9 percent of students suffered from depression.

The rate of depression among the students is as follows: low depression 28.8%, medium depression 9.6% high depression 3.3%, profound depression 1.3%. The statistical test, such as X^2 and X^2 for trend have been used.

The results showed that there is a significant relationship between depression and family financial status, parents relations, talking about problems with others, anxiety about joining to military services, anxiety for entring to university, treatment of teachers and principles and educational level of mothers. With respect to the above mentioned variables and using a logestic regression model the following results achieved: Four variables had increasing effect on depression incidence: family financial status, parents relations, talking about problems with others and anxiety about going to military duty. The advantage of the above model is not only to identify the effectivenees of the variables in depression but also by undrestanding of the students it is likely to prevent depression incidence.

key words: Depression / Student / Kazeron

Shojaeizadeh D.(Ph.D.)

Associate prof. of Tehran University of Medical Sciences

Rasafiyani H.R.(M.Sc.)