Suicide probability in university students

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ABSTRACT

Purpose: This study was conducted to determine the probability of suicide in university students and the related factors.

Materials and methods: The sample group consisted of 1015 university students who received formal education in the faculties and high schools. The participants were administered a Personal Information Questionnaire and the Suicide Probability Scale (SPS).

Results: 24.2% of the students were normal with respect to suicide probability, 66.2% were at slight risk, 9.1% at moderate risk and 0.5% at high risk. The mean score of the SPS was 32.50±12.31. A statistically significant difference was found in the mean SPS scores of the students in relation to the variables of age, gender, department, willingness to study in that department, family type, income status, accommodation and physical self-harm. The suicide probability levels also showed a significant difference with respect to the variables of department, willingness to study in that department, family type, income status, accommodation and physical self-harm.

Conclusions: We recommend that it should be the first priority of the student advisors and Psychological Counseling and Guidance units to support the students who are at risk in terms of suicide probability.

Key words: Young, suicide probability, university, student, risk factors