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## Evaluation of Psychological Symptoms of Final Year Students of The Faculty of Health Sciences

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University years that transition period from adolescence to adulthood is one of the most important periods in one's life when person experiences many changes. During this period that all students are at risk of deterioration of mental health, especially students' health who must be psychologically healthy and who will serve to individuals, families and community in health field should be evaluated. This study was conducted to evaluate psychological symptoms of final year students of faculty of health sciences. The study is descriptive and sample consists of 374 final year students who study Ankara University Faculty of Health Sciences, Nursing, Social Work, Nutrition and Dietetics, Midwifery, Child Development and Health Institutions Management Departments. Data was collected by using sociodemographic characteristics questionnaire and Brief Symptom Inventory and analysed by descriptive statistics, Mann-Whitney-U, Kruskal-Wallis and Spearman correlation analysis. It was found that the highest mean of psychological symptom is obsessive-compulsive disorder ( $1.43 \pm 0.81$ ), and the lowest one is phobic anxiety ( $0.81 \pm 0.75$ ) in students. While difference between psychological symptom scores with age and gender was found not significant, difference between somatization, hostility, anxiety disorder, phobic anxiety with students' department was found significant ( $p < 0.05$ ). A weak inverse relationship was found between somatization with academic achievement ( $r = -0.13$ ,  $p = 0.01$ ). It was found that the highest total symptom score is in Social Services students ( $37.14 \pm 15.18$ ), the lowest one is in Child Development Department students ( $28.59 \pm 13.49$ ). In conclusion, students of psychological symptoms total scores were found above intermediate level and were considered as risk group.

### Biography

Yasemin YILMAZ has completed undergraduate education at the age of 24 years from Ondokuz Mayıs University Nursing Department. She is postgraduate student in the field of psychiatric nursing at Ankara University. She has been working as a research assistant at Ankara University Faculty of Health Sciences from 2013. Gulsum ANCEL has been working as an Associate Professor at Ankara University Faculty of Health Science from 2010. Work experiences are Assistant Professor in 2003, Associate Professor in 2010, Head of Nursing Department at Ankara University Faculty of Health Science Nursing Department between 2011 and 2014. She studies in the field of psychiatric nursing.

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