The Second International Anxiety Congress
Shefa Neuroscience Research Center, Tehran, Iran, 1-3 October, 2014
The Neuroscience Journal of Shefaye Khatam
Volume 2, No.3, Suppl 1

Poster Presentation Research

Prevalence of Anxiety and Depression in Hospitalized Patients in Surgical and Internal Departments

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Published: ***1 Oct 2014***

Abstract

To determine the level of anxiety and depression in hospitalized patients in surgical and internal departments. A cross sectional study on 359 hospitalized patients who were recruited from internal and surgical wards of Khatam Alanbia hospital. Hospital anxiety and depression scale was used to collect information. Borderline cases of anxiety and depression were 26.7% and 24.8%. Probable cases of anxiety and depression were 39% and 29.5%. There were no anxiety and depression in 26.18% of patients. There was significant correlation among normal, borderline and probable groups of anxiety according to gender and duration of disease. The differences between the level of depression and age groups were statistically significant. This study showed significant association between depression and anxiety and did not find significant differences between internal and surgical wards in prevalence of anxiety and depression. Prevalence of anxiety and depression was high in hospitalized patients.

Keywords: Anxiety, Depression, Hospital Anxiety and Depression Scale, Surgical and Internal Patients.

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