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Suicide risk, aggression and violence in major psyrschiatric disorder Seyed Mousavi* and Hamid Tallaei

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Background

Aggression, violence and Suicide are important problems of mental health and society, they almost always cause disability, death, or other social problems recognizing distribution of behaviors, and assesing suicide risk in disorders can guide us to appropriate measures.

Materials and methods

This is a cross-sectional, and, descriptive-analytic study. We studied 801 psychiatric patients who admitted in a psychiatric emergency unit, in Isfahan (Iran), abut aggression, Violence and risk of suicide, by a 30-items questionnaire, filled by researcher. Then data collected and analysed by statistical tools

Results

About one-third of patients had aggression (and) or Violence in admition, or, during hours before it. It was found most in men, 12–26 years old ages, and in Bipolar mood disorder patients. "High suicide Risk" measures were most found in patients with major depressive disorder patients. Differences of these phenomenons in disorders were statistically meaningful.

Discussion

These finding shows more aggression and violence in emergency psychiatric patients than previous studies in other countries. It may be due to more prevalence of bipolar patients in the study field. The up most finding of "High suicidal risk" patients in major depression make an impression for systematic preventive program of it, again. The data show a small epidemiologic map like of the mentioned phenomenon.

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