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Impact of synthetic cannabinoid use on hospital stay in patients with bipolar disorder versus

schizophrenia, or other psychotic disorders

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Abstract

Synthetic cannabinoid products have become popular and have led to an increased number of patients

presenting to emergency departments and psychiatric hospitals. The purpose of this study was to

evaluate the impact of synthetic cannabinoid use at admission on length of stay and doses of

antipsychotics at discharge in individuals with bipolar disorder, schizophrenia and other psychotic

disorders. We retrospectively examined medical records of 324 inpatients admitted from January 2014

to July 2015. We found that synthetic cannabinoid use predicted length of stay and antipsychotic dose

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