

INTERNATIONAL MEETING ON

# NURSING RESEARCH AND EVIDENCE BASED PRACTICE

JULY 31- AUGUST 01, 2017 MELBOURNE, AUSTRALIA

## Leveling and abuse among patients with bipolar disorder at psychiatric outpatient department in Ethiopia

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**Introduction:** Even though World Health Organization (WHO) clearly stated the importance of psychological well-being in the definition of health as a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity in the community, the lives of people with bipolar disorders are extremely harsh or abusive. However, the rate and related information about verbal or physical abuse among patients with bipolar disorder at psychiatric outpatient is not well address in Ethiopian settings.

**Method:** Data was collected by interviewing 411 participants who were selected systematically at Amanuel Mental Specialized Hospital, Outpatient Department. For analysis logistic regression, Adjusted Odd Ratios (AOR) with 95% Confidence Intervals (CI) were used and P-value<0.05 was considered as statistically significant.

**Results:** The prevalence of abuse (verbal/physical) was 37.7%. Having two or more episode [AOR=1.70, 95% CI (1.06, 2.74)], history of aggression [AOR=3.06, 95% CI (1.63, 5.75)], and comorbid illness [AOR=2.21, 95% CI (1.25, 3.90)] were associated significantly.

**Conclusion:** Prevalence of abuse is found high among patients with bipolar disorder and it is better to keep in touch with the right of patients in the middle of treatment.

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