

P03-472

IS SUICIDE PREDICTABLE? A CLASSIFICATION OF PREDICTIVE FACTORS IN IRANIAN WOMEN WHO HAD MULTIPLE SUICIDE ATTEMPTS

T. Seghatoleslam¹, H. Habil², O. Rezaee³, S. Sadr³, R. Emamhadi³

¹Faculty Members of Shahid Beheshti Medical University, Tehran, Iran, ²Psychiatry at Malaya University (UM), Kuala Lumpur, Malaysia, ³Psychiatry, Shahid Beheshti Medical University, Tehran, Iran

Background: The current study aims to test the hypothesis: Is suicide predictable? And try to classify the predictive factors in multiple suicide attempts.

Method: A cross-sectional study was administered to 223 multiple attempters, women who came to a medical poison centre after a suicide attempt. The participants were young, poor, and single. A Regression Logistic Test was used to classify the predictive factors of suicide.

Results: Women who had multiple suicide attempts exhibited a significant tendency to attempt suicide again. They had a history for more than two years of multiple suicide attempts, from three to as many as 18 times, plus mental illnesses such as depression and substance abuse. They also had a positive history of mental illnesses.

Conclusion: Results indicate that contributing factors for another suicide attempt include previous suicide attempts, mental illness (depression), or a positive history of mental illnesses in the family affecting them at a young age, and substance abuse.