P03-435

CHARACTERIZATION OF PATIENTS WITH SUICIDAL BEHAVIORS

J. Alcafache, M. Figueiredo, S. Oliveira

Hospital Infante Pedro, Aveiro, Portugal

Objectives: To characterize the population with suicidal behaviour that uses the ER of the Hospital Infante D. Pedro. Elaborate a plan for prevention.

Methods: Observational descriptive study of a single sample, transversal, including 102 individuals. All patients were assessed concerning socio-demographic, clinical and psychological items - IACLIDE (Depression Scale), 23QVS (Stress Vulnerability Scale) and Mini-Mult (Personality Scale).

Results: 90.6% of women use pills as suicide method. 63.2% of men use drugs, 10.5% phlebotomy and 26.8% resorts to violent methods.

Individuals with moderate or severe depression have a higher probability (91x) of suicidal risk compared with individuals with no depression or mild depression. Individuals vulnerable to stress have a higher probability (5.7X) of attempting suicide. Individuals with external influence suicidal behaviour have a higher likelihood of suicide risk (4x), compared to individuals without external influence. Individuals with personality disorder (particularly cluster B) have a higher probability (25x) for suicide risk in people without personality disorder.

Conclusion: The para-suicidal prototype seems to be a 36 year old woman, low level of literacy, married, with previous para-suicidal gestures, from ingestion of drugs, at home, following an emotional conflict. The suicidal will probably be a 40 year old man, divorced, low financial resources, unemployed, having prepared a previous plan that consummated suicide by violent methods.

The elaboration of a para-suicidal and suicidal profile, is an essential contribution to the determination of relative risk and to structure a prevention plan tailored to the perceived reality research.