

Background:

Over one-fourth of the world's total population suffers from mental disorders.



Sucide attempt

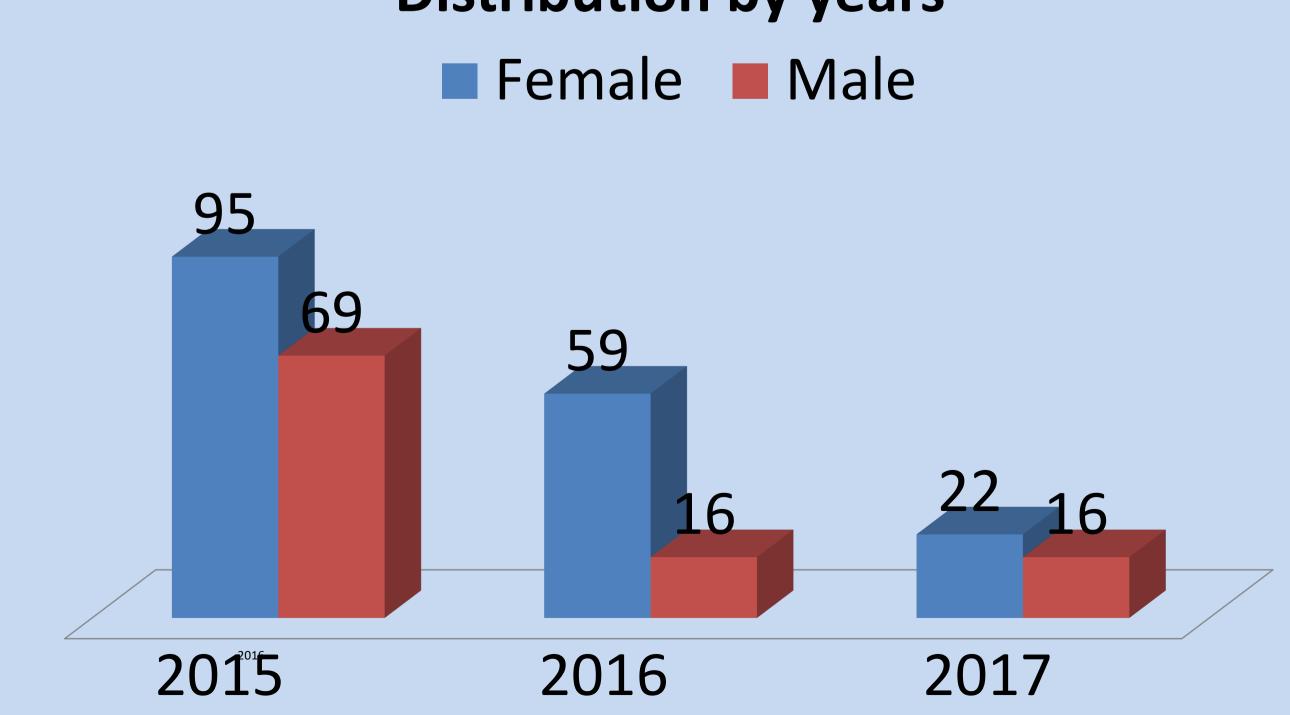
Patients & Methods :

We conducted a retrospective observational study on a total of 191,325 patients presented at the Emergency Room of Sibiu County Emergency Clinical Hospital, between 01.01.2015 and 31.12.2017.

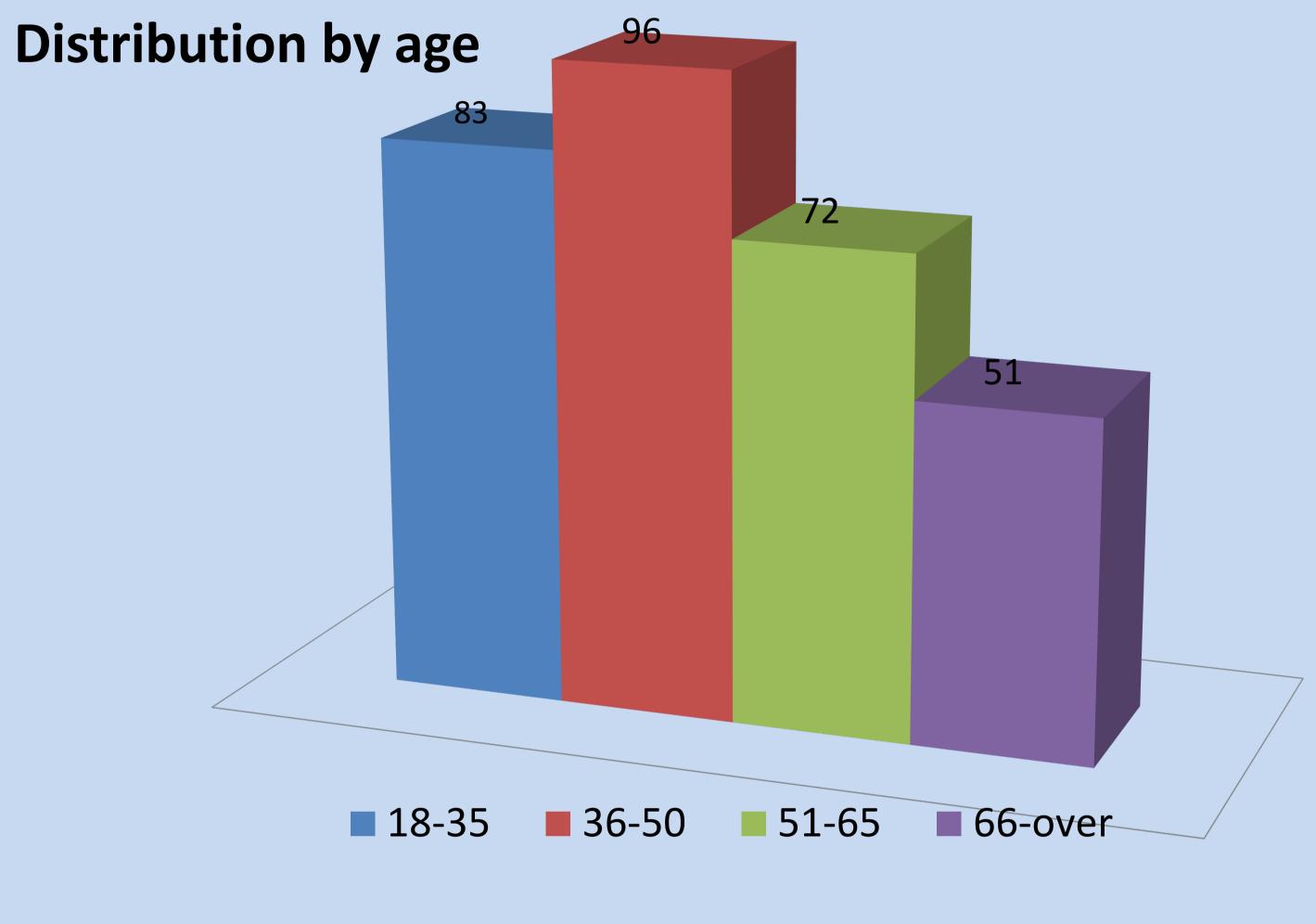
The number of patients who presented mental disorders in Sibiu Emergency Room Authors: Lector Virgiliu Cezar BOLOGA PhD (University of Sibiu, Faculty of Medicine, UPU-SMURD Sibiu, Romania) Conf. Alexandra BOTA CRISU PhD (University of Sibiu, Faculty of Medicine, Romania),

Results & discussion :

Of the total of 190,441 patients, in the Emergency Room were reporter 305 (0.1594%) psychic disorders. The annual distribution during the study was the following: 2015 – 164 (53,77%) cases, 2016 – 103 (33,77%) cases, 2017 – 38 (12,45%) cases. The distribution by sex was the following: 2015-95 women (57.92%) and 69 males (42.08%), 2016-59 women (57.28%) and 44 males (42.72%), 2017-22 females (57, 89%) and 16 men (42.11%). Patients with mental health problems came from 85 (27,868%) from rural areas and 220 (72,131%) from urban areas. The distribution of patients sent to psychiatric counseling was as follows: 2015-27 (16.46%), 2016-14 (13.59%), 2017-15 (39.47%). The rest were treated in the ambulatory. The distribution of patients by age group was the following: 18-35 years - 83 patients (27,213%),36-50 years - 96 patients (31.47%), 51-65 years - 72 patients (23.606%), 66 years old and over - 51 patients (16.721%).



Distribution by years



Conclusion & perspectives :

The number of patients with psychiatric disorders seen in the Emergency Room declined during the study years. The sex distribution of the psychiatric conditions, consulted in the Emergency Room, was even more constant for women. The number of patients with mental illnesses from urban areas was much higher than those from rural areas. By age groups, the most common psychiatric conditions were between 36-50 years, followed by 18-35 years.

