

P03-295

## THE STUDY OF SUICIDAL BEHAVIOR AT PATIENTS WITH ANHEDONIA IN SCHIZOPHRENIA

N. Orlova<sup>1,2</sup>, M. Shkliar<sup>1</sup>, E. Khaustova<sup>2</sup>

<sup>1</sup>Kiev Psychoneurological Hospital # 1, <sup>2</sup>Ukrainian RISFPDA, Kiev, Ukraine

**Introduction:** The suicidal behavior at patients with anhedonia in schizophrenia is one of the burn problems in modern psychiatry.

**Objectives:** Anhedonia belongs to negative symptoms in schizophrenia. The suicidal activity at patients with it consists from 7 % to 43%. At those patients fixed the suicidal ideas - 40 %, suicidal attempts - 23% and complete suicide - 6,4 %.

**Aims:** Study the methods of suicidal behavior at those patients.

**Methods:** The Columbia Suicide severity research scale (C-SSRS).

**Results:** 157 patients with anhedonia. Selected 49 (31, 21%) patients with suicidal behavior on admission or in the past. 23 women and 26 men with a mean age of 34, 37(±1, 92) and mean illness duration of 7, 72(±1, 42). The anhedonia level was 21, 26(±1, 26). 73,48 % were the patients with Schizophrenia among them 44,91 % with "postpsychotic depression" (295.60), 28, 57 % with paranoid schizophrenia (295.30) and 26,52 % - patients with affective disorders (296.3x). All patients wished to die. 79,59% (n=39) had a suicidal attempts and 20,41% (n=10) had a suicidal ideas. Active suicidal ideas without the suicide plan had 79, 59% patients. The methods of suicidal attempts were poisoning (38, 52%), cutting (25, 64%), hanging (12, 8%), falls (20, 48%), drowning (2, 56%).

**Conclusions:** Anhedonia in schizophrenia is a risk factor of suicidal behavior. The suicidal behavior declared itself with suicidal attempts much more than suicidal ideas. Suicidal attempts were impulsive and dangerous with risk for life. It point to seriousness and danger results of suicidal behavior.