**Zelenska K.A.**

**FEATURES OF FORMING SUICIDE BEHAVIORS IN YOUNG PEOPLE/ 7**th International Scientific Internadisciplinary Congress for medical students and young doctors: Abstract book-Kharkiv; 2014. p. 186-187

**Kharkiv national medical university**

**Objectives** With the purpose of the development of the pathogenically proved system for suicide behavior’s correction and prophylaxis complex investigation of 155 persons of the young age which had made suicide attempt and after that have been treated with diagnosis F43.0 - acute reaction to stress is carried out.

**Methods** clinical-psychopathological, psychodiagnostic, biochemical, statistical

**Results** Causation of biological, social - psychological and clinical-psychopathological factors in forming of suicide behavior at acute reaction to stress is determined. Pathogenically significant psychotrauma circumstances are systematized. Astheno-anxiety, asthenical, and anxity - melancholy variants of psychopathological semiology are allocated.

**Conclusions.** It is shown, that increasing of seratonin concentration and decreasing of melatonin level in blood, decreasing of adrenaline and noradrenaline speed excretion at patients with suicide behavior are observed. New approaches to the individual pathogenically proved programs of correction, initial and secondary prophylaxis are developed.