**Memorias de “XV Reunión Internacional de Ciencias Médicas”, Leon, Mexico. 22 – 24 de abril de 2015, P. 108**

**THE SYSTEM OF MEDICAL AND PSYCHOLOGICAL SUPPORT OF ADOLESCENTS WITH OBESITY**

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**Aim.** To improving the system of psychological support to adolescents with obesity by definition of psychoemotional, cognitive, behavioral, and family components and their relationships in the genesis of psychological maladjustment formation in young patients.

**Patients and Methods.** Were examined 117 12-17 year-olds who are obese, 33 teenagers with normal weight; 35 mothers of obese adolescents and 30 mothers of adolescents with normal weight.

**Results.** Some features of psychoemotional, cognitive, behavioral, and family components of psychological maladjustment have been established in adolescents with obesity, psychographic markers of difficulties in self-perception of our patients have been singled out, and correlations of stylistic peculiarities in their eating behavior with parameters of quality of life have also been identified. Relationships between pronounced disorders in eating behavior, as well as desadaptive psychoemotional characteristics of patients, and some peculiarities in the emotional state of their mothers have been established. The model and the technology of the psychological support of adolescents with obesity have been substantiated, and the system of measures for their employment has been introduced. Age and gender-related characteristics of personality in adolescents with obesity were depicted, and some peculiarities in the attitude to their children of mothers both of boys and girls with different body weight were defined.

**Conclusion.** Due to the analysis and generalization of our study results, the model of medical and psychological support of adolescents with obesity has been scientifically substantiated, developed and introduced into the clinical practice.

The proposed model, aimed at correcting psychological maladjustment of adolescent patients and providing involvement of their parents at the diagnostic, consultative, and corrective stages, has demonstrated its effectiveness.

*Key words*: adolescents, obesity, mothers, psychological maladjustment, medical and psychological support.