

Psychopathology, psychological stress and life satisfaction among sample of female adolescents with bronchial asthma

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To examine the difference in psychological stress, psychopathology and life satisfaction between female adolescents with asthma and healthy controls and to test whether life satisfaction is associated with psychopathology in female asthmatic adolescents.

The sample consists of 40 female asthmatic adolescents aged (13-17 years) and 40 healthy controls matched for age, education and socioeconomic standard. The researchers used the following tools: Beck depression inventory (BDI), symptom check list (SCL-90R), psychological stress and life satisfaction scale. Revealed that there are statistically significant differences between asthmatic adolescents and healthy controls on BDI, SCL-90R and psychological stress in favor of asthmatic adolescents and on life satisfaction in favor of healthy controls. Life satisfaction correlates negatively with depressive symptoms, interpersonal sensitivity, as well as school, emotional, social and family stresses.

Asthmatic adolescents are more likely to experience depression, psychopathology, distress and poor life satisfaction than those without asthma.