

Psychiatric adjustment in children and adolescents with chronic fatigue syndrome

Zeyada, Fadya Hasan

Cairo Univ. (EGY). Fac. of Med.

Thesis ; M.D. 2007

The aim of this study was to detect the possibility of comorbid psychiatric disorders associated with chronic fatigue syndrome patients and to assess the associated psychosocial stressors and the role of psychotherapeutic intervention using behavioral psychotherapy in a group of these patients.

Three groups of subjects were included in the Study : The first included 40 patients suffering from chronic fatigue syndrome, the second included 30 patients with collagen disease and the third group included 35 healthy children. Several psychometric tools were applied to the patients including SBT, CBCL, CDI and anxiety scale for children.

The parents were subjected to paternal attitude, QOLs, social score to calculate social standards of families, social readjustment rating scale and EPQ.

Psychotherapeutic intervention using behavioral psychotherapy was applied in group of these patients and they were followed up after one month, three months and after one year of therapy.

The study concluded that chronic fatigue syndrome is associated with anxiety and depressive disorders and it benefits of the CBT.