

## **Concentration difficulties in female : Clinical study of a sample of Egyptian female**

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To assess the relation of concentration difficulties complaint with depression and anxiety in sample of middle age Egyptian females of middle social class with emphases on stressors they faced and general functions.

Consecutive patient aged between 25-45 years old with chief complaint of concentration difficulties. All patients were subjected to clinical assessment, physical examination, psychiatric evaluation and laboratory investigation including complete blood picture, liver function test and kidney function test. Cases with physical or neurological positive finding were subjected to further investigation; CT or MRI in order to confirm organic disorders and to be excluded from the study. During the second assessment session the subjects completed the Beck Depression Inventory (BDI), Hamilton Anxiety Rating Scale and Global Assessment Functioning Scale (GAF).

From 315 patients with complaint of difficulty in concentration only 122 patients with psychiatric symptoms were divided into 2 groups. Group of depression showed about 88.9% of patients? problems with their primary support group, about 24.5% who had social environment, 80% had occupational problems and 45.07% had problems with educational system, while housing and economic problems presented in 12.59% and 11.81%. Patients with problem with health care were about 23.56%, while the percentage of patients with problems in legal system was about 3% only. Anxiety group about 33.20% showed minimal symptoms and good functioning in all area of their life, about 12.7% with slight impairment in social and occupational, 28.61% with mild symptoms and some difficulty in social and occupational, while 25.44% with moderate symptoms and moderate difficulty in social and occupational and about 19.84% with serious impairment in social and occupational.

The 2 groups were complaining of concentration difficulties with a lot of stressors in their life showing marked impairment in their life which made their accomplished tasks more stressful and put them in highly criticizing environment.