

Psychological profile of a sample of Egyptian female patients with breast cancer

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Aim of the work: To investigate a sample of Egyptian female patients with breast cancer, trying to get a psychosocial profile. Method: 20 patients with breast cancer, 20 patients with benign breast diseases and 20 healthy controls are subjected to EPQ and ICD-10 symptom checklist. Results: 65% of patients with cancer breast have psychiatric disorder according to ICD-10. The most frequent diagnosis is adjustment disorder followed by anxiety disorders, affective disorders and lastly OCD. There is also a higher prevalence of certain psychiatric symptoms in breast cancer patients, specially, loss of libido, and persistent somatic complaints. On EPI, scores of cancer patients are higher on extraversion and least on neuroticism. Conclusion: There is high prevalence of psychiatric morbidity and symptoms among breast cancer patients. They show high scores extraversion and low on neuroticism.