P-1197 - OBSESSIVE-COMPULSIVE SYMPTOMS IN SCHIZOPHRENIA

A.Afkhami TUMS, Tehran, Iran

Introduction: Various studies have shown that between 8%-47% of schizophrenic patients suffer from OCD.

Aims: The objective of this study is to measure the symptoms of OCD in hospitalized schizophrenic patients.

Method: 96 inpatients (56 men and 40 women) with DSM -IV schizophrenia diagnostic criteria were selected from a training hospital. These patients screened for OCD using SCID(Structured Clinical Interview for DSM) and Maudsley Obsessive-Compulsive Inventory. The majority of patients (88.5 %) suffered from Paranoid Schizophrenia.

Results: 47 patients (49%) were diagnosed obsessive-compulsive on clinical interview and the total MOCI scores of 27 patients (29%) were above the given cutoff score.

Conclusion: Obsessive-compulsive disorder is a prevalent disorder in schizophrenic patients. The comorbidity of these two clinical entities has both etiological and therapeutic importance. Despite the high specificity of MOCI, the clinical interview is preferred over MOCI because of its higher sensitivity and the number of true- positive diagnosis.