

Transcranial magnetic stimulation in schizophrenia : A study of the motor functions

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This work aimed to demonstrate any possible disturbance in the corticospinal tract via transcranial magnetic stimulation (TMS) and to detect the clinical correlation of this possible TMS finding with various subtypes and symptoms of schizophrenia, the with the possible correlation to pathogenesis and management. All the schizophrenic patients (ICD-10) with the inclusion criteria of the study were included in the study, together with a control group composed of 25 individuals. The study concluded that TMS findings show motor dysfunction in schizophrenic patients.