

P-919 - SENSORY GATING DEFICITS ASSESSED BY THE P50 EVENT-RELATED POTENTIAL - SOURCE LOCALISATION. CASE REPORT OF PATIENT WITH DIAGNOSIS OF SCHIZOTYPAL PERSONALITY DISORDER, PRELIMINARY REPORT

R.Farooquee, A.Eugene, J.Masiak
Psychiatry, Medical University of Lublin, Lublin, Poland

There is a minimal information about neurophysiological investigation of schizotypal persons also its diagnostic position differs in ICD10 and DSM IV and some people believe that it is a part of the schizophrenia spectrum disorder or insidious schizophrenia or personality disorder. Perhaps neurophysiological investigation will make us more able to make a final diagnostic judgment of this clinical term, we found only one publication which is partly close to our investigation. Cadenhead and all. (2000) reports the results of their investigation concerning subjects with schizotypal personality disorder may have trait-linked. Sensory gating deficits similar to those in patients with schizophrenia and their relatives. Because these subjects may manifest sensory gating deficits without overt psychotic symptoms, it is likely that these deficits represent a core cognitive dysfunction of the schizophrenia spectrum.

(Am J Psychiatry 2000; 157:55-59) We have under the many years lasting observation female Patient with diagnosis of schizotypal personality and with specific features of this type of personality, It was confirmed by the results of schizotypal scales (Schizotypal Ambivalence Scale) Our neurophysiological investigation is as follows - we want to present the source localization of P 50 in a female patient with schizotypal personality.