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Forensic Examination of the Psychophysiological Features of the Manuscript Text Executor and Medicine

This article examines the problems of relationship between forensic examination of the psychophysiological features of the manuscript text executor and medicine. Also it analyzes how physiological processes and illnesses influence the calligraphymotion habits of the central nervous system.

Papers of world-renowned scientists – N. Shirokovskii, M. Lebedynskii, A. Savitskaya, M. Gurevitch, T. Lesovskaya etc – prove the possibility to diagnose specific psychological deformities (e.g. psychosis, neural disorder) and high-risk groups identification using their handwriting.

Handwriting experts justified that individuals suffering from different types of neural disorder (brain tumor, multilocular sclerosis, Parkinson's disease etc.) or mental disability (progressive paralysis, manic-depressive insanity, schizophrenia etc.) and individuals recovering from craniocerebral trauma experience changes in their handwriting. Neuropsychological handwriting examination allows specialists to diagnose the abovementioned health conditions at an early stage with opportunity to provide the most effective and reasonable treatment.

Keywords: psychophysiological quality; neurological disorder; psychosis; Paragraph; schizophrenia; pedant; hypertension; paronoidnost; hypomania.