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The reciprocal organization of constructive activity in drug addiction

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Abstract

© 2016 Akhmetzyanova et al. The urgency of the problem stated in the article is caused by the fact that modern scientific studies show that sustainable neuro-associative connections with the object of addiction arise at chemical addiction. The aim of this study is to examine the features of the reciprocal organization of constructive activities in drug addiction. Study of the constructive activity of patients with drug addiction in comparison with the group in norm was carried out by using the experimental method. The study found a decrease of constructive activity in drug addiction by the characteristics of performance pace and accuracy, regulated by reciprocal and auditory-motor coordination, which, in turn, are also significantly reduced. Reciprocal organization in drug addiction is characterized by impaired proprioceptive kinesthetic afferentation of motor act at safety of outer space organization of movements, lack of differentiation and low handling of movements, movement program disorders, as well as the replacement of the right movements by motor patterns and stereotypes. The obtained results are experimental psychological argument for the need to introduce neuropsychological block in the system of psychotherapeutic impact, which includes the tasks aimed at increasing reciprocal organizations to improve the general level of constructive activity in order to create alternative to the stereotyped models of mental activity and patterns of behavior.

Keywords

Constructive activity, Profile of lateral brain organization, Reciprocal coordination, Reciprocal organization