Attention deficit hyperactivity disorder and current possibilities of its treatment by the method of neurofeedback training

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Abstract

The article provides an overview of the literature data for the past 10 years on the prevalence, specificity of manifestations and approaches to the treatment of attention deficit hyperactivity disorder (ADHD). The current data on the nature and mechanisms of the method of neurofeedback training (NFBT), as well as the available data on the use of the method for treatment of ADHD are presented. The evaluation of the effectiveness of existing variants of the method in the treatment of ADHD is given, and promising areas for further research are identified.