

Impact of antiepileptic drugs on cognitive functions in children and adolescents

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Abstract

© The authors team, 2018. All Rights Reserved. The article presents modern points of view on the assessment of cognitive functions of the children and adolescents with epilepsy who take antiepileptic drugs (AEDs). The authors compare various AEDs which are used in modern clinical practice in Russia and abroad, their impact on cognitive functions, discuss the psychometric tools which are used in Russia to assess the dynamics of cognitive functions in this group of patients.

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Keywords

Antiepileptic drugs, Children, Cognitive function assessment, Epilepsy, Neurolinguistic questionnaire, Side effects, Treatment

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