Effectiveness of Neurofeedback Treatment on ADHD Children

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Background:
Neurofeedback therapy is now one of the most common methods in treatment of Attention Deficit/Hyperactivity Disorder (ADHD). Neurofeedback is a non-invasive method to improve performance by modifying brainwave patterns. According to the DSM-V, ADHD is a neurodevelopmental disorder that it is recognized by symptoms such as: inattention, hyperactivity and impulsivity. In this article we focus on Neurofeedback therapy procedure and consequences of this treatment on ADHD.

Conclusions:
Most of researches show that Neurofeedback therapy is efficient in treatment of ADHD. However, problem of most researches is the weakness of their methodology. In fact, more controlled study should reveal the true effect of Neurofeedback therapy on ADHD.