The Application of *Token Economy* to Increase Sustained Attention on Middle Childhood with ADHD

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Abstract

The purpose of this study is to increase sustained attention on children with ADHD. Sustained attention is the ability to maintain attention during a certain period of time. The longer someone can maintain his attention without being distracted while doing a certain task; the better is his sustained attention. On this study the sustained attention will be intervened using token economy. The token economy is one of the technique of the approach of behavior modification, where the subject will obtain a reward in the form of a token for the expected behavior, where the token can be exchanged for various backup reinforcements which have been accorded between the researcher and the subject before. The study is done toward a single subject or is usually known as single-case design. The sample is taken using the purposive-sampling technique based on the criteria of the subject that has been designed by the researcher. The main data have been analyzed by quantitative technique and the supportive data have been qualitative analyzed. Based on the study, it appears that there is an increase at the sustained attention of the subject of 14 seconds. It can be concluded that the study is successful and is able to prove that economy token can increase the sustained attention of a middle child with ADHD.

Keywords: ADHD, token economy, middle childhood, sustained attention