The effect of space face games on the amount of children attention with attention deficit hyperactivity disorders

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Abstract

Introduction:
As ever play therapy using a special toy which is produced with therapeutic target in children with attention deficit hyperactivity disorders (ADHDs) has not been conducted, this study was carried out with the aim to determine the effect of space face games on the attention of children with ADHDs.

Materials and Methods:
In this research, 72 children with ADHDs referred to Isfahan's Noor psychiatric clinic were randomly placed in two test and control groups. Attention level of both groups was evaluated using continuous performance test before and after the intervention. The space face games in the test group were used for 16 sessions. Statistical analysis of data was conducted using descriptive and analytical statistics in SPSS Software Version 18.

Findings:
The average score of attention had no significant difference between the two groups before the intervention, but the number of correct answer in the test group was significantly more than the control group and the number of provided errors and the number of removed errors were significantly lower than the control group immediately after the intervention.

Conclusion:
Space face games are effective in the promotion of attention in children with ADHDs.