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Title: The effectiveness of Child-Parent Relationship Therapy (CPRT) on severity of symptom of Attention deficit/Hyperactivity Disorder (ADHD)

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Abstract: Abstract

Objectives: The aim of this study was to investigate the effectiveness of group Child-Parent Relationship Therapy (CPRT), based on filial therapy, on severity of Symptoms of ADHD.

Method: In this experimental design, 30 Children with ADHD aged 8-11 years who medicating with drug and their mothers; aged 20-45, were selected randomly in two phases and assigned into two experiment and placebo treatment groups. The instruments for data gathering in this study was "Conners Parents Rating Scale (CPRS-48)", which was completed by the subjects (mothers) both before and after child-center play therapy skills training. Data were analysed with nonparametric tests algorithms (Mann-Whitney U Test) and Other methods of clinical significance.

Results: Group CPRT training significantly and clinically reduced the general behavior problems and significantly reduced the severity of symptoms of attention and learning problems in children (except of hyperactivity-impulsive) in the children of the experimental group (p<0.01). This change was not observed in the control group.

Conclusion: These interventions besides medications have benefits on Controlling children with ADHD. This study supports the use of filial therapy as an effective training model for Reduction of the general behavior problems in children and offers significant possibilities for future use in the Iranian populations to facilitate the development of healthy parenting attitudes and interactions between parents and children.

Key words: ADHD; Filial therapy; Child-Parent Relationship Therapy (CPRT); Conners Parents Rating Scale (CPRS-48).

Presentation: Poster