

## Educational needs of families of children with Attention Deficit-Hyperactivity Disorder referred to Psychiatric Centers in Tehran

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### **Abstract:**

**Background and aim:** According to changes in lifestyle cause by disease, identify the needs of families with sick children, is one of the main indicators of families' satisfaction with health care services. The aim of this study was to survey educational needs of families of children with Attention Deficit- Hyperactivity Disorder referred to Psychiatric Centers in Tehran.

**Material and methods:** This descriptive study was done on 200 parents of children with Attention Deficit- Hyperactivity Disorder who referred to Imam Hossein hospital and Rozbeh hospital. Parents were selected through a purposive sampling method. A researcher-made questionnaire was used to collect the data that was validated and made reliable. Data analyses were done via SPSS (ver.18) and descriptive and inferential tests.

**Finding:** According to this research finding, 69.5 percent of parents had high educational need. 23.5 percent of parents had moderate educational need .Seven percent of parents had low educational need. Mean of educational need was 79.64. Maximum mean of educational need was in child care scope ( $4.23 \pm 0.81$ ). Minimum mean of educational need was in nature of the disease scope ( $3.65 \pm 1.10$ ). There was no relationship between the parent's age, number of children, parents' education level, parents' gender, history of mental illness and chronic physical illness, and parents' jobs and scores of educational needs.

**Discussion and conclusion:** According to the results of this study that showed 69.5 percent of parents of children with Attention Deficit Hyperactivity Disorder have high educational needs, so it is recommended that training programs run through the mass media and health care centers for raising awareness and improving performance.

**Key words:** Educational need, Family, children with Attention Deficit- Hyperactivity Disorder.