

**Study of the Status of Mental Health in Mothers with Parenting Style in the Children with Attention Deficit and Hyperactivity Disorder (ADHD)**

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**Introduction:**ADHD is most common behavioral disorder that affects children.The family has a very important role in the management of these children.The aim is parenting style and parental mental health status in children with attention deficit and hyperactivity disorder

**Methods:**This study is a descriptive study and study is ADHD children referred to psychiatric clinics in 5th Azar and Taleghanis hospital. The case group (64 children with ADHD) are based on random sampling. The control group selected of 64 school children in Gorgan based on the multi-stage cluster sampling. The description provided to parents of children then demographic questionnaire, DSM-IV, Bamrynd and GHQ will be provided. After data collection we analyzed Descriptive statistics and Chi-square

**Results:**47 male and17 females werein each group,subscales of physical symptoms, maternal anxiety and depression one the base of GHQ questionnaires was a significant relationship between on ADHD and control groups.This means that maternal ADHD children are more anxious and depressed and have poorer health than the others. GHQ score of the two groups was also significant in the sense that the mother's mental health is impaired ADHD.Authoritative parenting style out of the case and control groups showed no statistically significant difference

**Conclusion:**The results of this study appear to be the outcomes of the four factors of ADHD, maternal education, GHQ mother and maternal age on the sheer style of ADHD is more effective than the GHQ.Thus, the second factor that is important for the mental health of families: 1 - treatment ADHD 2. ADHD- level of education