Abstract

The purpose of this study was to investigate the role of moderating sleep problems on exogenous behaviors in children with ADHD in Najafabad. The research design was a comparative study and the statistical population consisted of all elementary students who had ADHD diagnosis in Najaf Abad during the academic year of 1996-95. By sampling, 5 schools were selected from elementary schools in Najafabad city. Then, were selected 300 students aged 6 to 13 years. They were given a hyperactivity / lack of attention questionnaire and sleep questionnaire. They were asked to bring the questionnaires home and ask their parents to answer them. After the scoring, 75 patients with ADHD were diagnosed. Data were analyzed by SPSS software and multivariate regression analysis. Hay's processor results showed that sleep problems in the relationship between hyperactivity with aggression, breaking rule and outsourcing behaviors in the whole sample had no significant moderating effect. In the study of this relationship in both sexes, moderating sleep problems did not significantly affect hyperactivity correlation with exogenous and aggression problems in girls and boys. But in examining the role of moderating sleep problems in the relationship between hyperactivity and breaking rule, the results showed that this was not significant in girls, but in boys, moderate sleep-related problems were hyperactivity and lawbreaking.

Keywords:
Sleep problems - Hyperactivity disorder / Attention - Exogenous behaviors