Article: 0506

Topic: EPW13 - e-Poster Walk Session 13: Addictive Behaviours part 1

Impacts of Mothers' Occupation Status and Parenting Styles On Levels of Self-control, Addiction to Computer Games, and Educational progress of Adolescents

A. Kheradmand¹, N. Hedayati², B. Zamani³, Y. Abedini³

¹depatment of psychiatry behavioral research center, Shahid Beheshti University of Medical Sciences, tehran, Iran; ²depatment of pediatric dentistrydental school, Shahid Beheshti University of Medical Sciences, tehran, Iran; ³depatment of educationschool of education and psychology, isfahan university, isfahan, Iran

Background: The current research attempted to propose a

structural model of the relationships between parenting styles, mothers' occupation status, and addiction to computer games, self-control, and educational progress of secondary school students.

Methods: Using multistage cluster random sampling, 500 female and male secondary school students in Kerman (Iran) were selected and studied. The research tools included self-control, parenting styles, and addiction to computer games questionnaires and a self-made questionnaire containing demographic details. The data was analyzed using exploratory factor analysis, Cronbach's alpha coefficient and route analysis.

Findings: We found self-control to have a linking role in the relationship between four parenting styles and educational progress. Mothers' occupation status was directly and significantly correlated with addiction to computer games. Although four parenting styles directly and significantly affected addiction to computer games, the findings did not support the linking role of addiction to computer games in the relationship between four parenting styles and educational progress.

Conclusion: The current research reflected the impact of four

parenting styles on self-control, addiction to computer games, and educational progress of students. Among the parenting styles, authoritative style can affect the severity of addiction to computer games through self-control development. It can thus indirectly influence the educational progress of students. Parents are recommended to use authoritative parenting style to help both self-management and psychological health of their children. The employed mothers are also recommended to have more supervision and control on the degree and type of computer games selected by their children.