

May 28-29, 2018  
London, UK

J Healthc Commun 2018, Volume 3  
DOI: 10.4172/2472-1654-C1-006

## RELATIONSHIP BETWEEN ADDICTION TO MOBILE PHONE AND CULTURAL, ECONOMIC AS WELL AS SOCIAL FACTORS AMONG HIGH SCHOOL STUDENTS (IN THE SECOND PERIOD)

**Azizollah Arbabisarjou<sup>1</sup>, Behrouz Nakhai<sup>2</sup> and Abdolvahab Pourghaz<sup>3</sup>**

<sup>1</sup>Zahedan University of Medical Sciences, Iran

<sup>2</sup>Islamic Azad University–Zahedan, Iran

<sup>3</sup>University of Sistan and Baluchestan–Zahedan, Iran

**S**ignificant growth in the use of mobile phones and especially its growing prevalence among teenagers has caused increasing concerns among many experts about the destructive effects of mobile phones. The destructive influences of mobile phones have been reported extensively, which range from dependency and cell phone addiction in users to psychological effects as well as physical consequences also. Researches shows that excessive use of mobile phones causes some kind of dependency which may lead to a humdrum routine in severe cases. The present study aims to investigate the relationship between mobile phone addiction and cultural, economic and social factors among high school students of the second period in Zahedan city in 2015–2016. The design of the study was correlational and the statistical population of the study included 350 subjects who were secondary

school students. They samples were selected by a multi-stage cluster sampling according to Krejcie and Morgan's table. Data collection tool included a phone addiction questionnaire with 13 items as well as a questionnaire for the cultural, economic and social factors with 18 items. The reliability of the research tools was 0.88 and 0.83, respectively. The results of correlation test showed that there was a significant relationship between mobile phone addiction and cultural, social and economic factors. Also, the outcomes of stepwise regression test indicated that 59% of changes in mobile phone addiction were predictable by dimension of cultural factors while 63% of the mentioned variations in mobile phone addiction were predictable by two dimensions, viz. cultural and social factors.

arbabisarjou2007@gmail.com