

# Direct and Indirect Impact of Self-Efficacy, Impulsivity, Behavioral Activation-Inhibition and Social Skills on Substance Abuse in Students

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## Abstract

**Objective:** The aim of the present research was to investigate the relationship of self-efficacy, impulsivity, behavioral activation-inhibition system (through of the effect on social skills) with substance abuse in high school students. **Method:** Population of present research was all of boy high schools in first and second grades of Ardabil city that 616 students selected of them randomly. Self-efficacy scale, impulsivity scale, behavioral activation-inhibition scale, Matson social skills and substance abuse were administered among selected sample. **Results:** Based on the resulting of Path analysis, self- efficacy, impulsivity, behavioral activation-inhibition and social skills variables directly and self-efficacy, impulsivity, behavioral activation variables indirectly related significantly to students' substance abuse scores. **Conclusion:** The result are in keeping with findings of other studies, and indicated that high levels of impulsivity, and behavioral activation system, and low level of self-efficacy, behavioral inhibition and social skills increases substance abuse in students.

**Keywords:** Self-Efficacy, Impulsivity, Behavioral Activation System, Behavioral Inhibition System, Social Skills, Substance Abuse, Students

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