Poster Presentation   **Research**

The Investigation of the Obsessive-Compulsive Disorder Severity Based on Self-Focused Attention Styles and Sense of Guilt in Students

Leila Shameli[1*], ElhamSalehi[2]

[1] Department of Psychology, Educational Science & Psychology Faculty, Shahid Chamran University, Ahvaz, Iran.

[2] Department of Psychology, Educational Science & Psychology Faculty, Salman Farsi University, Kazeroon, Iran.

Abstract

Several studies suggest that obsessive-compulsive disorder (OCD) is common among college students. Therefore, identification of factors contributing to the symptoms of this disorder is considered one of the most important issues in the field of education. The purpose of this study is to predict the severity of OCD based on self-focused attention styles and sense of guilt in students. Sample group was included 150 students of universities in Kazeroon city that they were selected between all students by multi-stage cluster sampling and were tested via Maudsley obsessional compulsive inventory (MOCI), rumination-reflection questionnaire and test of self-conscious affect (TOSCA-2). In this correlation study, the correlations between variables wereanalyzed using Pearson's correlation coefficient and hierarchical regression analysis in SPSS. The results showed that reflection style of attention (β:-0.22, $P \leq 0.01$) could predict the intensity of OCD in students. This study provided opportunity for psychotherapists and psychologists to consider style of self-attention particularly reflection style in reducing and preventing recurrence of OCD symptoms.

Corresponding Author: Leila Shameli

Email: *Lshameli29@yahoo.com*