

## Comparison of the Anxiety, Worry and Intolerance of Uncertainty among Individuals with Obsessive-Compulsive and Substance Use Disorders

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### Abstract

Recently, clinical studies consider a different picture of obsessive-compulsive disorder. An image that similar to addictive behaviors in people with substance use disorder. The aim of the present study was to compare the anxiety, worry and intolerance of uncertainty among people with obsessive-compulsive disorder and substance use with normal people. It is a case control study. For this purpose, 120 people with obsessive compulsive disorder and 120 substance use disorder were selected through target sampling. Also, for comparison with two clinical sampling groups 120 people were selected from the normal population. Beck Anxiety Inventory (BAI), Pennsylvania Worry Questionary (PSWQ) and Intolerance of Uncertainty Scale (IUS) were divided between three groups. The results showed that there was a significant difference between the scores of clinical groups and normal people in anxiety, worry and intolerance of uncertainly variables. However, there was no significant difference between obsessive-compulsive and substance use disorders. In general, according to the findings of this study and the similarity of people with obsessive-compulsive and substance use disorders, it is necessary to study the meta-diagnostic components in both of these disorders in order to prevent them.

### Speaker Publications:

1. Stein DJ, Fineberg NA, Bienvenu OJ, Denys D, Lochner C, Nestadt G, et al. "Should OCD be classified as an anxiety disorder in DSM-V?" J Depress Anxiety. 2010; 27(6):495-506.
2. Voon V, Derbyshire K, Rück C, Irvine MA, Worbe Y, Enander J, et al. "Disorders of compulsivity: a common bias towards learning habits". Mol Psychiatry. 2015; 20(3):345-352.
3. Eaton NR, Krueger RF, Markon KE, Keyes KM, Skodol AE, Wall M, et al. "The structure and predictive validity of the internalizing disorders". J Abnorm Psychol. 2013; 122(1):86-92.
4. Koob GF. "Negative reinforcement in drug addiction: the darkness within". Curr Opin Neurobiol. 2013; 23(4):559-563.

[9<sup>th</sup> World congress on Addictive Disorders & Addiction Therapy](#); Webinar-September 21-22, 2020.

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