## The Efficacy of the Training of Stress Management by Cognitive-Behavior Method on Addicts' Anxiety of with Generalized **Anxiety Disorder**

Lak, Z.<sup>1</sup>, Moazedian, A.<sup>2</sup>, Hosseini A. A.<sup>3</sup>, Sedaghat, M.<sup>4</sup>, Ameri, S.<sup>5</sup>

## Abstract

Aim: The purpose of this study was to investigate the effectiveness of cognitivebehavioral stress management on reduction of anxiety among addicts with GAD. **Method:** The design of the study is experimental with pretest -posttest and control group. The population of the study was all addicts with GAD in Tehran selfreferred centers that scored the most points in GAD-7 test. 24 addicts were allocated into experimental group (N=12) and control group (N=12). The cognitivebehavioral stress management was demonstrated in 10 weekly sessions on the experimental group while there was no psychological treatment for the control group. DASS-21 questionnaire and GAD-7 questionnaire were completed by both groups before and after program. The data was analyzed using covariance. Results: There were no significant differences in anxiety between two groups before intervention. Results of this study demonstrated that cognitive -behavioral stress management led to significant decrease in anxiety in experimental group. Conclusion: Regarding to effectiveness of cognitive-behavioral stress management on anxiety, it may also be used as a supplement method decreasing generalized anxiety disorder among addicts.

**Keywords:** Cognitive-Behavioral Stress Management, Generalized Anxiety Disorder, Anxiety, Addicts

٨

8

<sup>1.</sup> Author-in-Chief: Ph.D. Student of General Psychology, Mohaqeq Ardebili University. E.mail: Nazaninezahra@gmail.com

<sup>2.</sup> Ph.D. Student of Training Psychology, Roodehen Islamic Azad University

<sup>3.</sup> Ph.D. of General Psychology, Sciences and Research Branch, Islamic Azad University

<sup>4.</sup> M.A Student of Personality Psychology, Sciences and Research Branch, Islamic Azad University

<sup>5.</sup> M.A Student of Statistics, Allameh Tabatabaee University