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Impact of Spiritual- Religious Group Therapy On Mental State of Inpatients with Methamphetamine Induced Psychotic Disorder

A. Kazemizarif¹, N. Alibeigi¹, F. Fadaei¹, L. Fattah Moghaddam²

¹Department of Psychiatric, University of Social Welfare and Rehabilitation Sciences, Tehran, Iran ;

²Department of Psychiatric Nursing, Islamic Azad University Tehran Medical Sciences, Tehran, Iran

Introduction: methamphetamine abuse is a challenging issue in health system, although the antipsychotic drugs are the choice of treatment of this condition, but psychotherapeutic interventions can be effective on clinical symptoms. spiritual- religious group therapy interventions reported effective on mental status of male patients with methamphetamine induced psychotic disorder.

Objectives and Aims: This study aimed to assess the effect of spiritual religious group therapy on mental status of male patients with methamphetamine induced psychotic disorder.

Method: 28 male inpatients with methamphetamine induced disorder were participated in this experimental study divided equally into 2 intervention (14 patients) and control (14 patients) groups. Intervention group attended in 12 spiritual-religious group therapy sessions for 4 weeks while control group gathered in 12 sessions with no intervention. Data collected by Brief Psychiatric Rating Scale (BPRS). Chi-Square and Independent T-Test were used for data analysis.

Results: Average score of intervention group decreased from 84.07 to 64.14, which shows significant differences after intervention in this group ($p < 0.001$), while control group showed no significant differences compared to intervention group. (81/14 to 78/57). And there was also a significant difference between the two groups ($p < 0.001$).

Conclusion: The results showed that spiritual religious group therapy can be effective on improvement of the mental status of male patients with methamphetamine induced psychotic disorder