A Preliminary Study of Sexual Dysfunction in Male Opioid-Dependents under Methadone Maintenance Treatment

Babakhanian, M.¹, Eqlima, M.², Raheb, Q.³

Abstract

Introduction: Sexual dysfunction is one of the prevalent problems of opiate-dependent patients. The current preliminarily study examines sexual dysfunction in a group of opiate-dependent patients before and after 6 months of MMT. Methods: The current study is a cross-sectional study. The numbers of 30 opiate-dependent patients were selected of Cheraghiyan clinic in Damghan, Iran. Demographics questionnaire and the International Index of Erectile Function were administered before and after treatment. Results: Erectile function showed an increase and intercourse satisfactions completely improved. Sexual desire and overall satisfaction increased, showing slight improvement while orgasmic function increased showing no improvement. Discussion: The findings revealed the prevalence of sexual dysfunction and improvement of some component in patients after treatment. Future studies are needed to explore the roles of other factors.

Keywords: sexual dysfunction, opioid, methadone maintenance treatment

¹. Author-in-chief: M.A of social work, Welfare and Rehabilitation Sciences University. E-mail: Babakhanian.m@gmail.com
². Assistant professor of social work department, Welfare and Rehabilitation Sciences University
³. Assistant professor of social work department, Welfare and Rehabilitation Sciences University