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

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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

سال پنجم، شماره ۱۸، تابستان ۱۳۹۰
Vol. 5, No. 18, Summer 2011

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