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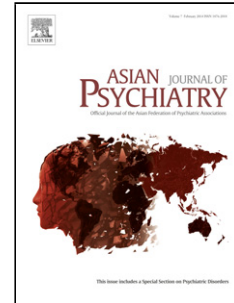
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Methamphetamine dependence in methadone treatment services in Iran: the first literature review of a new health concern

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Highlight

The current study highlights:

the prevalence of methamphetamine dependence and associated harms among Iranian methadone patients

the history of receiving methamphetamine treatment among Iranian methadone patients

the evaluated psychosocial treatments for methamphetamine dependence and/or associated harms among Iranian methadone patients

the necessity of evaluating and delivering feasible and efficacious psychosocial treatments for this group in methadone treatment services

Abstract

BACKGROUND: Methamphetamine dependence is a serious health problem among Iranian methadone patients.

AIM: The current study is the first research that reviewed the prevalence of methamphetamine dependence and the associated harms among Iranian methadone patients. The other aims were to review the history of receiving methamphetamine treatment and the evaluated psychosocial treatments for methamphetamine dependence and/or associated harms.

METHODS: Searching included both peer-reviewed literature and grey literature in English and Persian. Reference lists of the relevant papers and reports were searched manually for more information. The time period between 1 January 2005 and 28 October 2017 was set for searching.

FINDINGS: Available evidence indicated that methamphetamine dependence increased from 3.9% among the two genders in 2007 to 60.3% among men in 2014 and 89.5% among women in 2015-2016. The prevalence of methamphetamine dependence was higher among female methadone patients than their male counterparts. Methamphetamine dependence was associated with multiple health

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