

Treatment for inhalant dependence and abuse (Review)

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[Intervention Review]

Treatment for inhalant dependence and abuse

Suwapat Konghom², Viroj Verachai³, Manit Srisurapanont¹, Somporn Suwanmajo⁴, Apichart Ranuwattananon³, Nipa Kimsongneun², Kanok Uttawichai⁵

¹Department of Psychiatry, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand. ²Department of Research and Technology Assessment, Thanyarak Institute, Pathumthani, Thailand. ³Medicine, Thanyarak Institute, Prathumthani, Thailand. ⁴Pharmacy department, Thuanyarak Institute, Prathumthani, Thailand. ⁵Medicine, Chiang Mai Drug Dependence Treatment Center, Chiangmai, Thailand

Contact address: Manit Srisurapanont, Department of Psychiatry, Faculty of Medicine, Chiang Mai University, P.O. Box 102, Amphur Muang, Chiang Mai, 50200, Thailand. msrisura@mail.med.cmu.ac.th.

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ABSTRACT

Background

Inhalants are being abused by large numbers of people throughout the world, particularly socio-economically disadvantaged children and adolescents. The neuropsychological effects of acute and chronic inhalant abuse include motor impairment, alterations in spontaneous motor activity, anticonvulsant effects, anxiolytic effects, sensory effects, and effects on learning, memory and operant behaviour (e.g., response rates and discriminative stimulus effects).

Objectives

To search and determine risks, benefits and costs of a variety of treatments for inhalant dependence or abuse.

Search strategy

We searched MEDLINE (1966 - February 2010), EMBASE (January 2010) and Cochrane Central Register of Controlled Trials (CENTRAL) (February 2010). We also searched for ongoing clinical trials and unpublished studies via Internet searches.

Selection criteria

Randomised-controlled trials and controlled clinical trials (CCTs) comparing any intervention in people with inhalant dependence or abuse.

Data collection and analysis

Two reviewers independently selected studies for inclusion, assessed trial quality and extracted data.

Main results

No studies fulfilling the inclusion criteria have been retrieved.

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