Meta-analysis of the association between ecstasy use and risky sexual behavior

Author(s)
Hittner JB, Schachne ER
Published
Sunday, January 1, 2012 - 12:00
Publisher
Addictive Behaviors
Volume
37
Issue
7
Page(s)
790-6

Abstract

A random-effects meta-analysis was conducted to examine the association between ecstasy use and risky sexual behavior. Analysis of 17 studies revealed a small to moderate sized effect (mean weighted r = 0.211, 95% CI: 0.085-0.336). Random-effects homogeneity testing was non-significant, thus formal moderator analyses were not performed. Moreover, numerical and visual diagnostics suggested that publication bias was not a concern. It is hoped that the present meta-analytic findings and recommendations will encourage investigators to broaden their research methodologies and will stimulate new insights into the association between ecstasy use and risky sexual behavior.

Web link

 $\frac{\text{http://www.sciencedirect.com/science/article/pii/S0306460312000858}}{\text{View PDF}}$