

# Drug abuse impairs sexual performance in men even after rehabilitation

January 17 2013

---

Researchers at the University of Granada, Spain, and Santo Tomas University in Colombia have found that drug abuse negatively affects sexual performance in men even after years of abstinence. This finding contradicts other studies reporting that men spontaneously recovered their normal sexual performance at three weeks after quitting substance abuse.

The results of this study have been published in the prestigious *Journal of Sexual Medicine*, the official journal of the International Society for [Sexual Medicine](#). The authors of this paper are Pablo Vallejo Medina –a professor at Santo Tomas University, Colombia– and Juan Carlos Sierra, a professor at the University of Granada.

In this study, the researchers assessed the sexual performance of 605 men, of which 550 had been diagnosed with alcohol, cocaine, cocaine and alcohol, heroin, marijuana and speedball (cocaine and heroin) addiction. The remaining 356 men were included as controls.

## Assessing Four Areas

The researchers examined and evaluated four areas of sexual performance: sexual desire, [sexual satisfaction](#), sexual arousal and orgasm. The study revealed that the study group had a moderately to significantly impaired sexual performance as compared to controls.

Additionally, the researchers separately examined the effects of the

different substances on sexuality. For instance, speedball and [cocaine abuse](#) prevailingly affect sexual pleasure, while they slightly affect sexual desire. Indeed, [cocaine users](#) have very high [sexual desire](#) during peak periods of drug abuse.

Alcohol is the drug which most affects sexual arousal (erectile capacity). This is the first study to reveal the permanent effect of substance abuse on sexuality, even after long abstinence periods. Finally, orgasms are prevailingly impaired by heroin, cocaine, alcohol and speedball.

Provided by University of Granada

Citation: Drug abuse impairs sexual performance in men even after rehabilitation (2013, January 17) retrieved 15 December 2022 from <https://medicalxpress.com/news/2013-01-drug-abuse-impairs-sexual-men.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.