

## Substance Abuse Detection

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### Recent Publications on Substance Abuse Detection:



- [Simultaneous screening and quantification of 29 drugs of abuse in oral fluid by solid-phase extraction and ultraperformance LC-MS/MS.](#)  
*BACKGROUND: The European DRUID (Driving under the Influence of Drugs,...*18th November, 2009  
Section of Forensic Chemistry, Department of Forensic Medicine, University- Clin Chem. 2009  
Nov;55(11):2004-18. Epub 2009 Oct 1. ([DOI Direct Link](#))
- [Clinical assays for human chorionic gonadotropin: what should we measure and how?](#)  
*BACKGROUND: The European DRUID (Driving under the Influence of Drugs,...*18th November, 2009  
- Clin Chem. 2009 Nov;55(11):1900-4. Epub 2009 Oct 1. ([DOI Direct Link](#))
- [Screening for illicit drug use.](#)  
*BACKGROUND: We constructed a rat model of stable autologous thymokidney to...*31st October, 2009  
US Preventive Services Task Force Program, Agency for Healthcare Research- Am Fam Physician.  
2009 Sep 15;80(6):629.
- [Police find range of drugs after trawling bins used by Tour de France cyclists.](#)  
*BACKGROUND: We constructed a rat model of stable autologous thymokidney to...*30th October, 2009  
- BMJ. 2009 Oct 13;339:b4201. doi: 10.1136/bmj.b4201.
- [Comprehensive analysis of drugs of abuse in urine using disposable pipette extraction.](#)  
*The extraction of basic, acidic, and neutral drugs of abuse from a low...*29th October, 2009  
Department of Chemistry, University of South Carolina, Columbia, South- J Anal Toxicol. 2009  
Sep;33(7):356-65.
- [Cocaine and opiates use in pregnancy: detection of drugs in neonatal meconium and urine.](#)  
*In this study, the case of a newborn with symptoms of hyperexcitability...*29th October, 2009  
Institute of Legal Medicine, Forensic Toxicology Service, Faculty of- J Anal Toxicol. 2009  
Sep;33(7):351-5.
- [Saliva as a diagnostic medium.](#)  
*BACKGROUND: This is a review of current knowledge on the use of saliva,...*29th October, 2009  
Department of Oral and Maxillofacial Surgery, University Hospital,- Biomed Pap Med Fac Univ Palacky  
Olomouc Czech Repub. 2009
- [\[Amphetamine and its analogues determination in urine from patients hospitalized in the Department of Toxicology Jagiellonian University Collegium Medicum in Krakow\]](#)  
*The most popular stimulant drugs in Poland are amphetamine and its...*23rd October, 2009  
Pracownia Toksykologii Analitycznej i Terapii, Monitorowanej Katedry- Przegl Lek. 2009;66(6):323-5.
- [\[The knowledge about "date rape drugs" among Polish students\]](#)  
*The Main Department of Police in Poland notes about 2000 rapes a year....*23rd October, 2009

Zakad Socjologii Medycyny, Katedry Epidemiologii i Medycyn Zapobiegawczej- Przegl Lek. 2009;66(6):301-10.

- [\[Misuse of substances theoretically without abuse potential--case series\]](#)  
*The aim of our study was to present cases of misuse of different...*23rd October, 2009  
Katedra i Klinika Chorob Wewnetrznych, Geriatrii i Toksykologii- Przegl Lek. 2009;66(6):290-2.
- [\[Cocaine vaccine for the treatment of cocaine dependence in methadone-maintained patients: a randomized, double-blind, placebo-controlled efficacy trial.\]](#)  
*CONTEXT: Cocaine dependence, which affects 2.5 million Americans annually,...*14th October, 2009  
Department of Medicine, Yale University School of Medicine, New Haven, CT,- Arch Gen Psychiatry. 2009 Oct;66(10):1116-23. ([DOI Direct Link](#))
- [\[Improving clinical outcomes in treating heroin dependence: randomized, controlled trial of oral or implant naltrexone.\]](#)  
*CONTEXT: Oral naltrexone hydrochloride effectively antagonizes heroin, but...*14th October, 2009  
School of Psychiatry and Clinical Neurosciences, University of Western- Arch Gen Psychiatry. 2009 Oct;66(10):1108-15. ([DOI Direct Link](#))
- [\[Commentary.\]](#)  
*The aim of our study was to present cases of misuse of different...*14th October, 2009  
Pain and Chemical Dependency Division, Wasser Pain Centre, Mount Sinai- Clin Chem. 2009 Oct;55(10):1769. ([DOI Direct Link](#))
- [\[Commentary.\]](#)  
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Department of Clinical Laboratory Sciences, Louisiana State University- Clin Chem. 2009 Oct;55(10):1768. ([DOI Direct Link](#))
- [\[Cocaine use and sudden death: excited delirium syndrome\]](#)  
*BACKGROUND: This is a review of current knowledge on the use of saliva,...*26th September, 2009  
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