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In this issue

Research Article

Open Access Research Article PTZAID:FST-2-107

Postmortem Neurochemistry Shows High Dopamine Levels in Brain of Cocaine Consumers

Published On: December 29, 2016 | Pages: 013 - 019

Author(s): Virginia M Carvalho*, André R Fukushima, Luiz R Fontes, Jorge C Florio and Alice AM Chasin

Cocaine abuse represents a serious problem to many countries and is frequently related to deaths. Differences in response, drug tolerance, drug sensitization and postmortem redistribution difficult clarifying cocaine related deaths. Thus, additional parameters associated to cocaine exposition could assist the pathologist in interpreting the deaths cases. ...

Abstract View Full Article View DOI: 10.17352/fst.000007

Open Access Research Article PTZAID:FST-2-106

Persistence of Stains and DNA on Evidence in Hostile Situations

Published On: November 01, 2016 | Pages: 010 - 012

Author(s): Piters Alice, Esponda Audrey, Beaufils Martine, Monique Guillaume, Doutremepuich Antoine, Doutremepuich Christian*

n order to exploit DNA evidence, biological liquid must be detected and recovered. It has been suggested that some hostile conditions like a long water soaking period may have an influence on evidence recovery and thus results and interpretation. These researches demonstrate that adapting a protocol for each situation allows to recover any evidence. ...

Abstract View Full Article View DOI: 10.17352/fst.000006

Review Article

Open Access Review Article PTZAID:FST-2-105

Dental Age Estimation Methods in Forensic Dentistry: Literature Review

Published On: February 05, 2016 | Pages: 004 - 009

Author(s): André Luiz Bérgamo, Cristhiane Leão de Queiroz, Hiromi Eduardo Sakamoto and Ricardo Henrique Alves da Silva*

Introduction: Age estimation is essential in human identification, but also in civil and pension lawsuits. Teeth maturation is better than other structures and the dental changes provide characteristics which are grouped in different age estimation methods. ...

Abstract View | Full Article View | DOI: 10.17352/fst.000005

Short Communication

Open Access Short Communication PTZAID:FST-2-104

Forensic Palynology in Argentina. An alternative treatment for tape method is proposed

Published On: January 23, 2016 | Pages: 001 - 003

Author(s): Lilian M Passarelli*

orensic Palynology contributes to the evidence of the crime site and sometimes the moment of the fact by the study of pollen and spores and other palynomorphs present in the scene. Pollen morphology is sometimes exclusive for a plant species and some of them grow in specific areas besides plants produce pollen at cer ...

Abstract View | Full Article View | DOI: 10.17352/fst.000004