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# Fast screening tests for the simultaneous detection of 11 drugs of abuse in urine specimens. A forensic epidemiology study of 28298 cases in Tunisia.

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## Highlights

- Forensic investigation performed on a total of 28298 individuals was conducted.
- An immunoassay screening tests for rapid detection of 11 drugs in urine samples were performed.
- Cannabis remains the most widely consumed illicit drug among young adults in Tunisia.
- The results showed insignificant number of individuals tested positive for COC, MDMA and AMP.
- Polydrug abuse was observed in the post-revolutionary period, which can be more harmful to health.

## Abstract

Forensic investigation performed on people suspected to be drug abusers covering all Tunisian cities was conducted by monitoring an epidemiological study of human urine samples surveying positive rates of consumption for drugs of abuse. The forensic

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