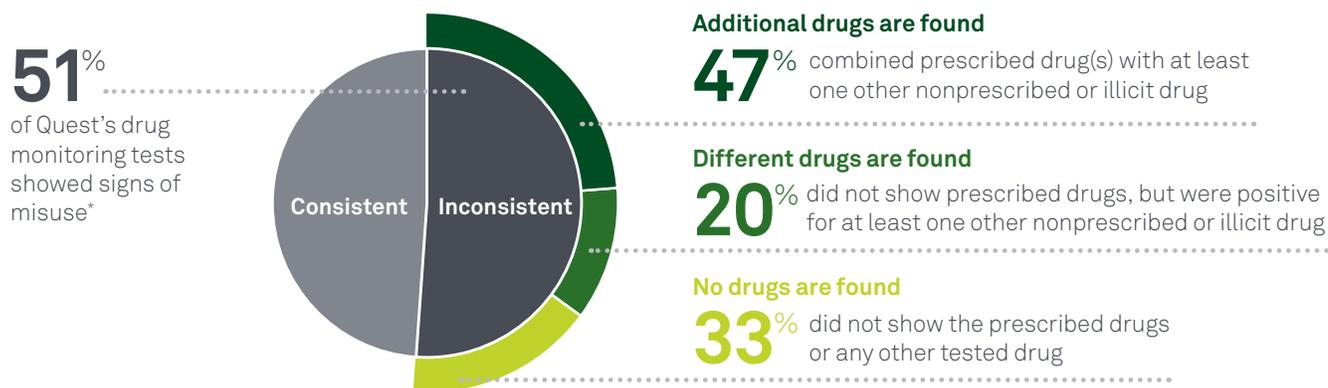


# Quest study provides diagnostic insights on the evolving drug crisis, revealing continued drug mixing and illicit drug use

*Drug Misuse in America 2019: Physician Perspectives and Diagnostic Insights on the Evolving Drug Crisis*, a Quest Diagnostics Health Trends™ report, presents findings from analysis of more than 4.4 million deidentified aggregated clinical drug monitoring tests performed by Quest Diagnostics for patients from all 50 states and the District of Columbia from 2011 through 2018. The report also incorporates findings from a survey conducted by The Harris Poll, commissioned by Quest Diagnostics and Center on Addiction, of 500 primary care physicians in the United States.

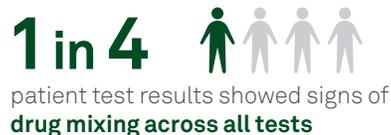
## More than half of patients misuse medications

Drug monitoring can provide clinicians with insights into multiple forms of possible misuse, including substance use disorders, dangerous drug combinations, and incomplete treatment or diversion.



## Drug mixing

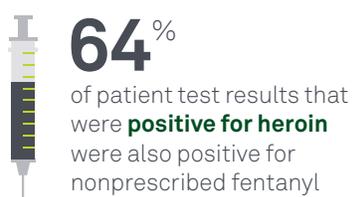
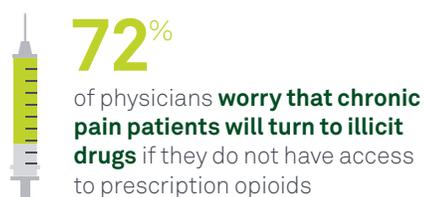
Prescription drug mixing—combining prescription medications with other drugs, including illicit drugs, other prescriptions, or alcohol—is the most prevalent form of drug misuse observed in the laboratory data.



## The drug mixing and overdose death connection



## Illicit drug use



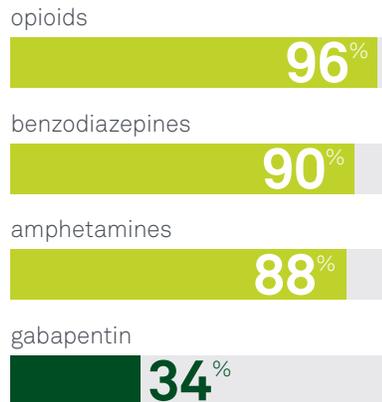
\*Based on drug monitoring tests performed on general population only

## Gabapentin misuse and illicit use on the rise



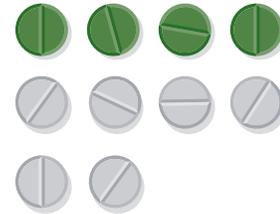
say that in an effort to avoid prescribing opioids, they often prescribe gabapentin to their patients with chronic pain

Percentage of physicians concerned about the potential misuse of:



40%

rise in gabapentin misuse in one year



## We can help you manage patients prescribed controlled substances and identify potential drug misuse

Quest Diagnostics offers proven drug monitoring tools to help you protect your patients' health.

### Our state-of-the-art drug testing

- Comprehensive drug screening options to cover prescription, nonprescription, and illicit drugs
- Fast turnaround time and results confirmation
- Connectivity with over 650 EHR systems
- One lab that addresses all your testing needs

### The Quest Diagnostics medMATCH® report

- Fast and easy-to-read report that interprets drug test results at a glance
- Quarterly reporting that provides practice level data and analytics

### Toxicology expertise at your fingertips

- Our industry-leading toxicology experts are available to help you with test selection and results consultation
- **1.877.40.RXTOX** (1.877.407.9869)

### QuestDrugMonitoring.com

- The latest Quest Diagnostics Health Trends™ report
- State-by-state overview of the latest misuse data
- Searchable drug monitoring test code directory
- Blog addressing some of the latest industry trends and news
- Clinician-patient communications training and support
- Resource center of training and educational materials

Learn more. Talk to your Quest Diagnostics Sales Representative or visit [QuestDrugMonitoring.com](http://QuestDrugMonitoring.com)