

## Club Drugs

What drugs are listed as club drugs?

MDMA is similar to which stimulant and hallucinogen?

Research in animals links MDMA exposure to long-term damage to what neurons?

Which drugs are sometimes labeled “date rape” drugs?

What legislation increased federal penalties for use of any controlled substance to aid in sexual assault?

Which club drug is used as an anesthetic for humans and animals?

Rohypnol belongs to what class of drugs?

Rohypnol can be legally used in the U.S.(true/false).

What two similar drugs are now replacing Rohypnol abuse in some regions?

## Crack and Cocaine

Cocaine interferes with the reabsorption process of \_\_\_\_\_ a chemical messenger that is associated with what?

How long do the highs from snorting and smoking cocaine last?

Users can become more sensitive to cocaine’s anesthetic and convulsant effects without increasing the dose taken (true/false).

The human liver combines cocaine and alcohol and manufactures a third substance, \_\_\_\_\_, that does what?

How many Americans aged 12 and over reported lifetime use of cocaine in 2004?

## Heroin

Heroin is processed from \_\_\_\_\_, a substance extracted from the seedpod of what plant?

With regular use, tolerance (true/false) and physical dependence (true/false) to heroin develop.

What is associated with physical dependence?

Major withdrawal symptoms peak between \_\_\_\_\_ hours after the last dose and subside \_\_\_\_\_.

What is methadone and what does it do?

For what purpose is naloxone used?

What do both naloxone and naltrexone do?

How does Buprenorphine differ from methadone?

What does contingency management therapy involve?

What are cognitive-behavioral interventions designed to do?

What CEWG city has the highest rate of heroin treatment admissions?

## Marijuana

What is the name of the plant from which marijuana comes?

What are blunts?

What is the main active chemical in marijuana?

Research findings for long-term marijuana abuse indicated some changes in the brain similar to those seen after long-term abuse of other major drugs (true/false).  
How much does the risk of heart attack increase in the first hour after smoking marijuana?  
How does the marijuana smoke compare to tobacco smoke with regard to carcinogenic hydrocarbons?  
What psychiatric conditions have been associated with chronic marijuana use?  
Workers who smoke marijuana are more likely than their coworkers to have problems on the job (true/false).  
Heredity can influence whether a person has positive or negative sensations after smoking marijuana (true/false).  
What medicines are currently available for treating marijuana abuse?

## LSD

How do hallucinogens cause their effects?  
LSD was discovered in \_\_\_\_\_ and is manufactured from \_\_\_\_\_, which is found in \_\_\_\_\_, a fungus that grows on rye and other grains.  
Upon what do the effects of LSD depend?  
What is meant when the information sheet states that sensations may seem to “cross over”?  
When do the effects of LSD begin to clear?  
What are flashbacks?  
LSD is an addictive drug (true/false), and it produces tolerance (true/false).

## Rx Drugs

What are the three classes of prescription medications that are most commonly abused?  
Why are opiates most commonly prescribed?  
What’s another term that is sometimes applied to opioids?  
Know that OxyContin, Darvon, Vicodin, and Demerol are opioids.  
Do opioids lead to physical dependence and tolerance?  
What do CNS depressants do?  
Into what two groups can CNS depressants be divided?  
What neurotransmitter do CNS depressants affect, what does this neurotransmitter do, and how do they affect the level of this neurotransmitter?  
What do stimulants do?  
For what health conditions are stimulants now prescribed?  
Stimulants increase the levels of what two chemicals in the brain and the body?  
People with ADHD become addicted to medications like Ritalin when take as prescribed (true/false).

## 12<sup>th</sup> Grade Use Patterns

In 2006, what proportion of seniors had lifetime experience with the use of marijuana, cocaine, alcohol, and ecstasy?