

# Pharm Party:

## The Study of Prescription Drug Abuse Among Youth in Mississippi

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# What is a Pharm Party?

-a term used among teens as a get-together where prescription drugs are exchange and randomly ingested, in order to become intoxicated.



# Basic Knowledge...

## What is a Drug ?

Drugs are chemicals that change the way a person's body works (mind and body). Drugs are produced for a number of ways for medical purposes and non-medical purposes.

## What is Prescription Drug Abuse?

Prescription drugs (medical purpose) drugs taken without a prescription or in a way other than prescribed in order to reach a "high."

Youtube.com

: Anti-Drug Video: Medicine Chest

<https://www.youtube.com/watch?v=SFaNBezJPc8>

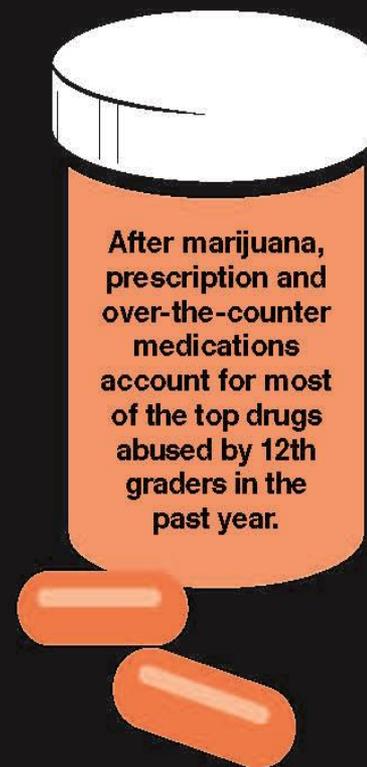
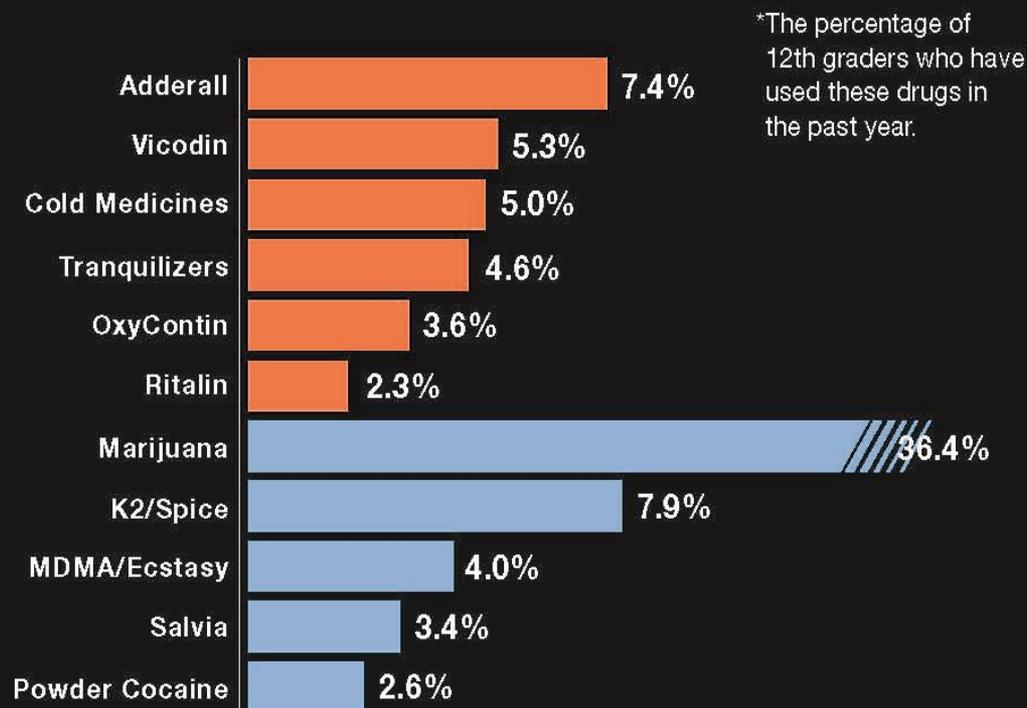
**GOOD DRUGS turned into  
BAD DRUGS**

# The Problem...



- ❑ Everyday in the United States over 2,000 teenagers abuse prescription (Rx) drugs for the first time.
- ❑ Rx drugs are the most abused drugs by teens after alcohol, marijuana and tobacco.
- ❑ Youth are more likely to have abused a prescription drug than an illegal street drug.

## PRESCRIPTION /OVER-THE-COUNTER VS. ILLICIT DRUGS\*



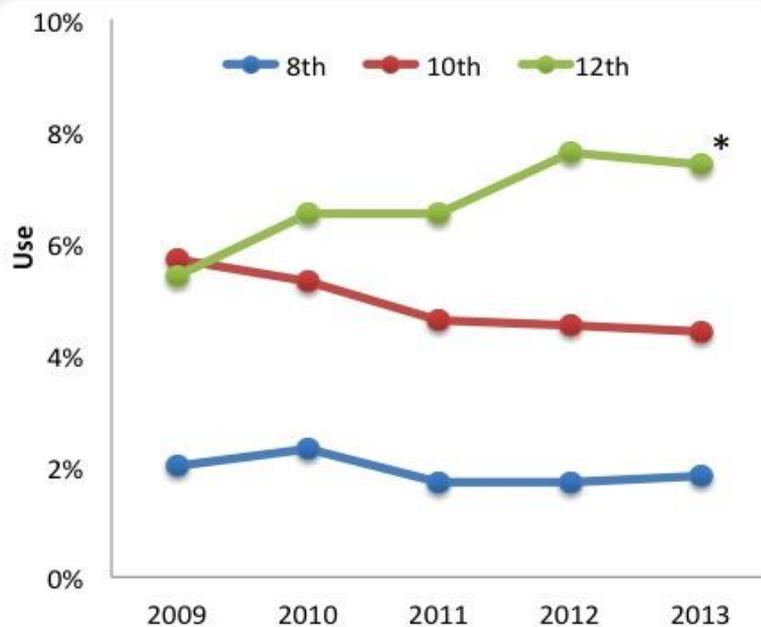
PRESCRIPTION



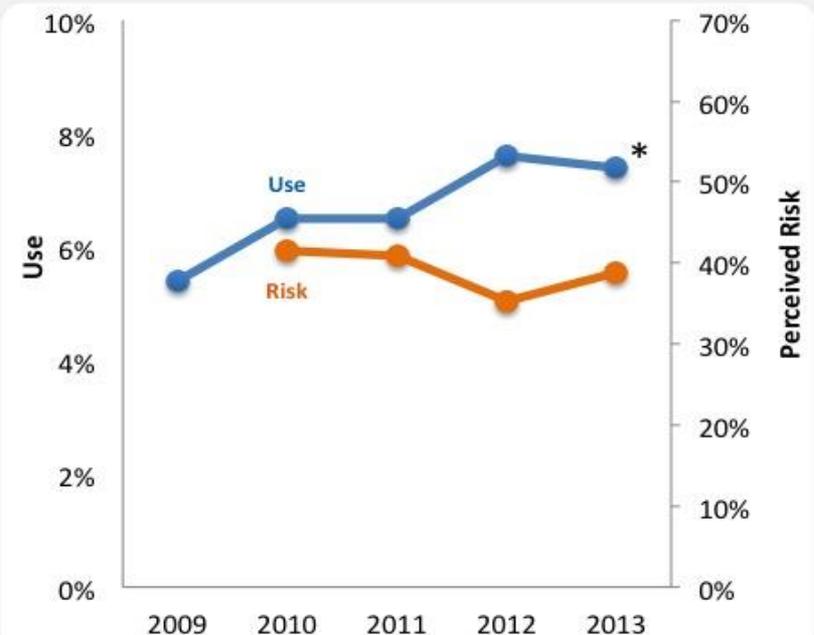
ILLICIT DRUGS

# Past Year Use of Adderall and Perceived Risk of Occasional Use among 12<sup>th</sup> Graders

Use by Grade



Use vs. Perceived Risk—12<sup>th</sup> Grade



\*Significant increase from 2009

<sup>^</sup>Significant decrease from previous year

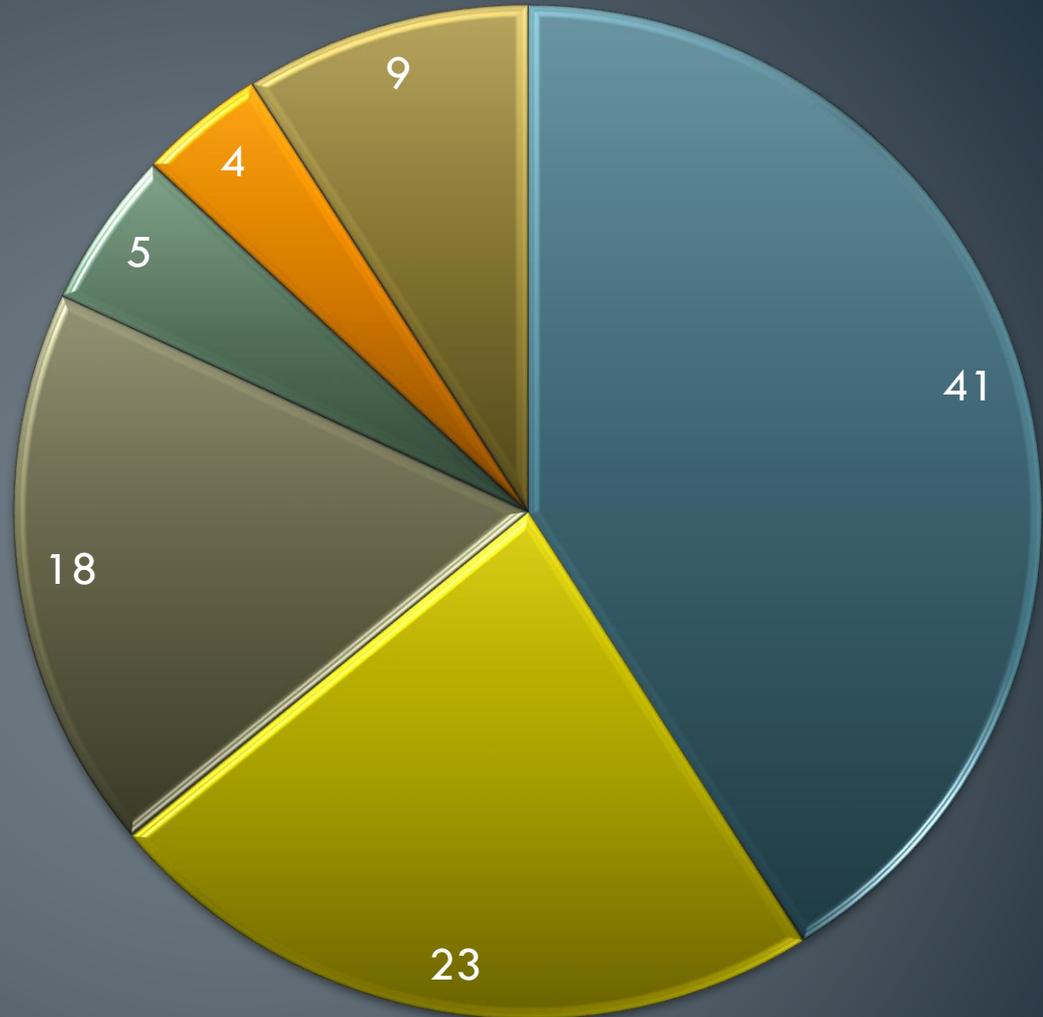
Source: University of Michigan, 2013 Monitoring the Future Study

# A Mississippi Problem...

- ❑ Prescription drug abuse surged 400% in the past decade.
- ❑ More teens say it is easier to acquire prescription drugs than it is to buy beer.
- ❑ In 2011, the MS Bureau of Narcotics (MBN) reported 173 overdoses deaths and 95% were directly related to pharmaceuticals.

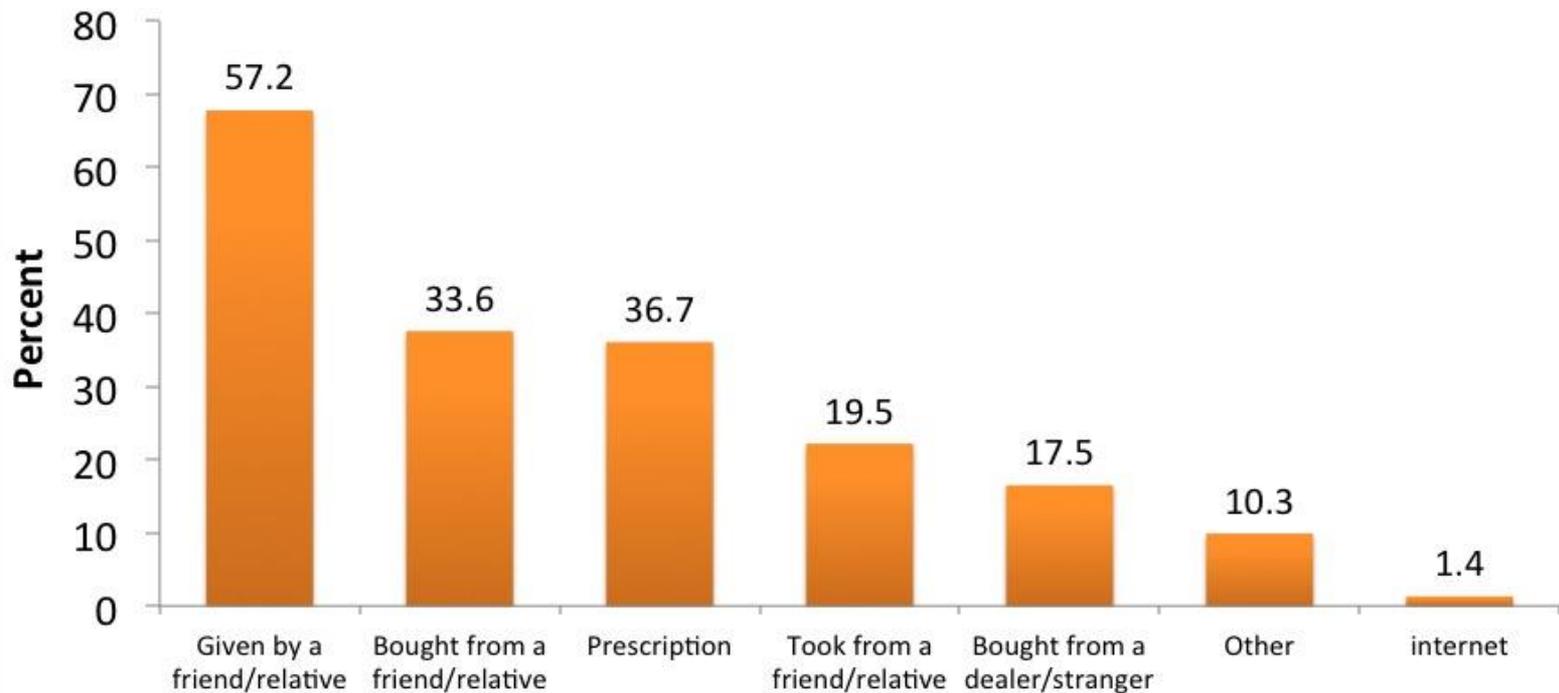
## PERCENTAGE of Prescriptions Drugs in Mississippi

- Crack Cocaine
- Pharmaceuticals
- Powder Methamphetamine
- Other Dangerous Drugs (Alcohol, Heroin, etc.)
- Marijuana
- Ice Methamphetamine



Prescription drugs ranked second as the most reported illicit drug of abuse among Mississippi adolescents. MS SmartTrack™ Survey 2011

## Source of Prescription Narcotics among Past Year Non-medical Users, 12th Grade<sup>§</sup>

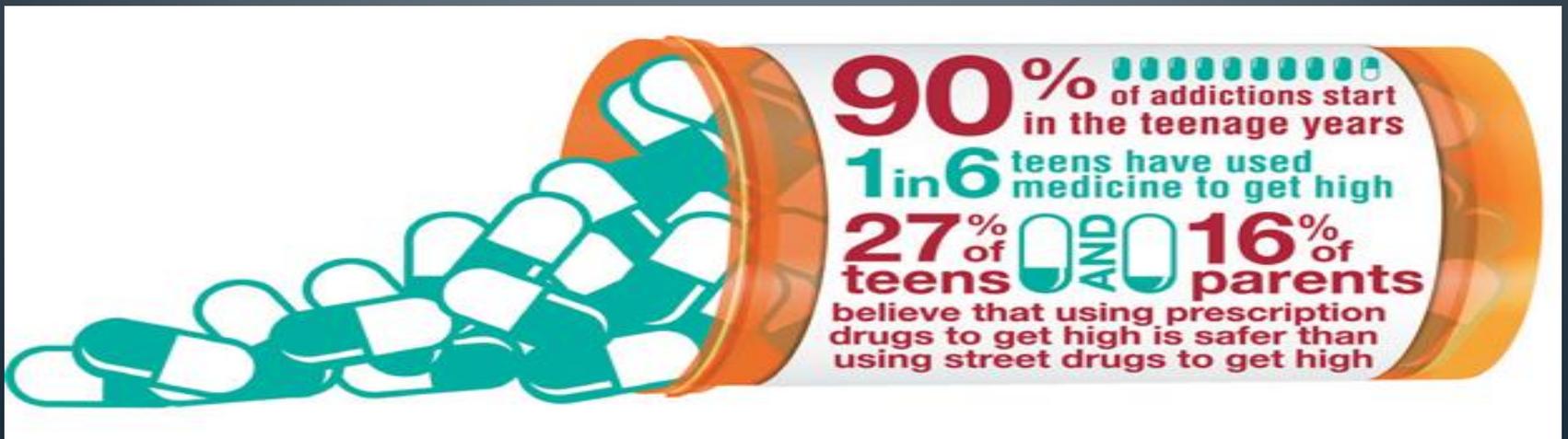


§ Categories are not mutually exclusive

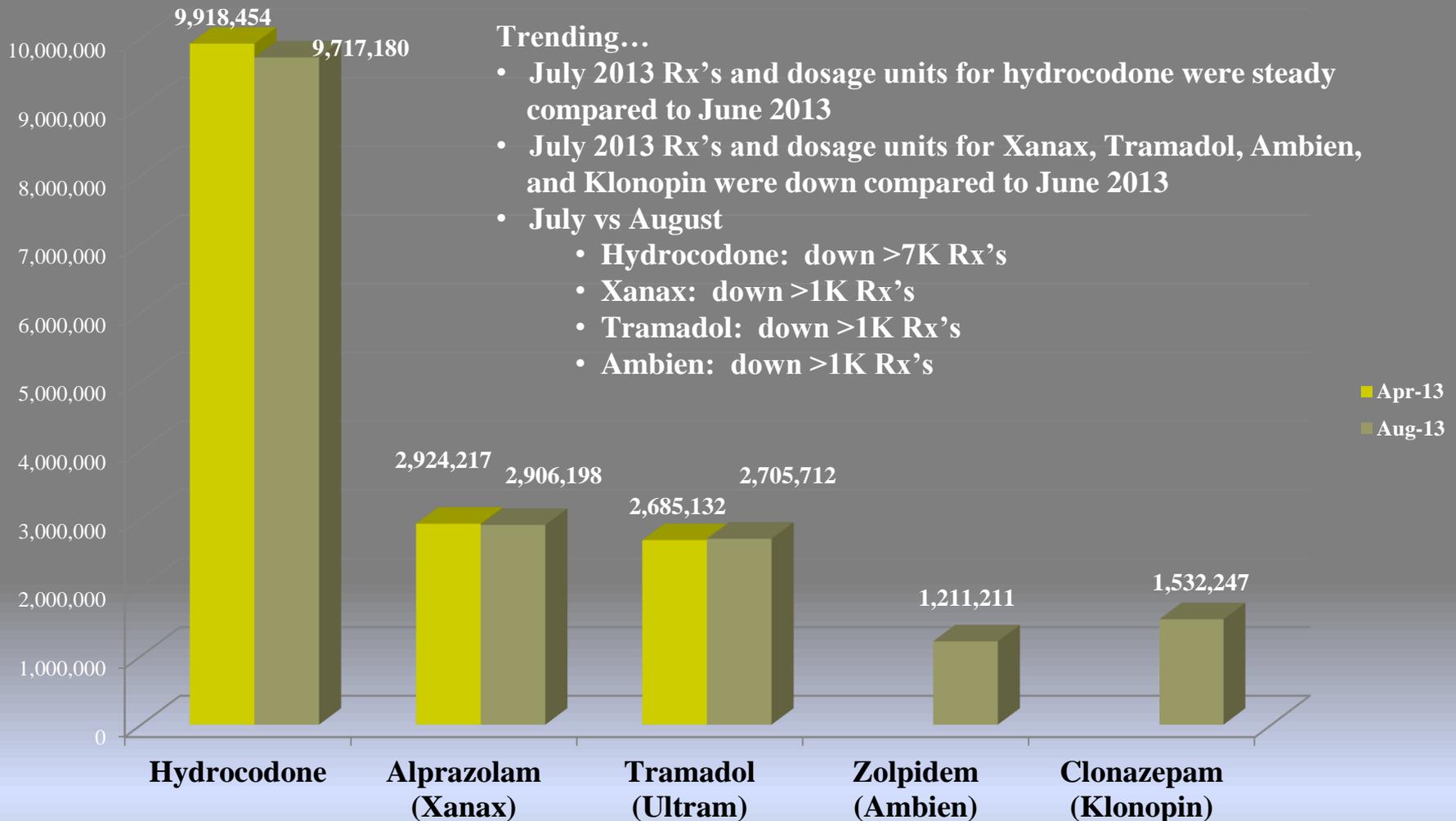
Source: University of Michigan, 2013 Monitoring the Future Study

# Commonly used Rx among youth...

- ❑ Opioids- Usually prescribed to treat pain
- ❑ Stimulants- Most often prescribed to treat ADHD.
- ❑ Central nervous system (CNS) depressants- Prescribed to treat anxiety and sleep disorders.



# Mississippi Top Five Drugs / Dosage Units



Myths



Facts

**Myth:** Using stimulant medications such as Adderall or Ritalin can help teens do well in school by improving focus and energy.

**Myth:** Many young users get their drugs from street dealers.

**Myth:** Prescription drugs are safer to abuse than other drugs because they are prescribed by a doctor.

**Myth:** Using prescription drugs “once in a while or on the weekend isn’t so bad because I can control it and it can help me better manage my life”.

# Let's Prevent...

## Drug Abuse Warning Network

Prescription Drug Monitoring Program (PDMP), which monitors drug related deaths in emergency departments across the nation. Monitoring programs physicians and pharmacists to log each filled prescription into a State database. Implementation of prescription drug monitoring programs in every state to prevent/reduce abuse.



## Physician Education

Physician Education, screening for prescription drug abuse can be incorporate into routine medical visits. Doctors should be alert to the fact that those addicted to prescription drugs may engage in “doctor shopping”-moving from provider to provider –in an effort to obtain multiple prescriptions for the drug(s) they abuse.

# Let's Prevent...

## Patient/Parent Education

Patient/Parent Education, which allows those who have been prescribe medications of the risk addiction or abuse.

Patient/Parent education programs instruct them on how medication should be properly stored and discard. Also they learn to keep drugs safe by keeping track of quantities and keep them in a locked away.



## Task Force

Task Force Participation, FDA Office of Criminal Investigations (OCI) agents frequently participate in and/or assist many DEA lead Federal-state task forces throughout the country focusing on the illegal sale of controlled prescription drugs and misuse of prescription not prescribe to the user in possession of the medication.

# Let's Prevent...

## Evidence-Based Prevention Programs for Adolescents

Prevention Programs, evidence-based prevention programs purpose is to develop students' connection to their school community, increase academic motivation and achievement. The ultimate goal is to reduce drug use, violence and delinquency. Evidence-based prevention programs help prevent/reduce prescription drug abuse among teens. The programs are intended to be implemented in a school setting with a curriculum for age appropriate classroom lessons, activities books and take-home assignments.

Questions

*Thank you!*

Remarks

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