



### **Belmont**

## Police Department

#### **Chief Richard McLaughlin Presents**

## "Drug Awareness for Parents"

## Welcome!

Introduction
Drug Identification
Patterns of abuse
Help and suggestions
Questions and answers

### Let's ask a question...

What keeps you up at night regarding drugs and your children?

# Diverted Prescription Drugs

## Oxycodone

(OxyContin, Percocet, Percodan)
 High risk of abuse
 Abusers often dissolve or scrape away time release coating (Oxycontin)
 Abusers subject to extreme withdrawal symptoms







## Klonopin

Used legally to treat panic disorder, is a depressant and is commonly abused, as with Vicodin.

Abusers will commonly "doctor shop" to obtain the drugs legally, and then sell to other abusers.



Vicodin

Hydrocodone
Analgesic (pain reliever)
Commonly abused, abusers will also "doctor shop" for prescriptions
Withdrawal symptoms can also be extreme







### Ritalin

(Ritalin®, Methylin®, Concerta®) is to treat attention deficit hyperactivity disorder (ADHD) in children. The increased use of this substance for the treatment of ADHD has paralleled an increase in its abuse among adolescents and young adults who crush these tablets and snort the powder to get high. Youngsters have little difficulty obtaining methylphenidate from classmates or friends who have been prescribed it. Greater efforts are needed to safequard this medication at home and school.



## Rohypnol

 Rohypnol (flunitrazepam), most commonly known as a date-rape drug, continues to be abused among teenagers and young adults, usually at raves and nightclubs. The drug remains readily available, mainly through pharmaceutical operators located in Mexico, especially Tijuana.





#### **Selected Prescription Drugs With Potential for Abuse**

Visit NIDA at www.drugabuse.gov



U.S. Department of Health and Human Services National Institutes of Health

	Substances: Category and Name	Examples of Commercial and Street Names	DEA Schedule*/ How Administered**	Intoxication Effects/Potential Health Consequences	
	Depressants			reduced pain and anxiety; feeling of well-being; lowered inhibitions; slowed	
	barbilurates	Amytal Nembutal, Seconal, Phenobarbital; barbs, reds, red birds, phennies, tooles, yellows, yellow jackets	II, III, V/injected, swallowed	pulse and breathing; Jowered blood pressure, poor concentration/conflusion, tatigue; impaired coordination, memory, judgment; respiratory depression and arrest, addiction Also, for barbiturates—sedation, drowsiness/depression, unusual excitement, lever, irritability, poor judgment, siurred speech, dizziness for barbotuzepimes—sedation, drowsiness/dizziness for functionzepimes—sedation, drowsiness/dizziness for functionzepimes—sedation, drowsiness/dizziness memory loss for the time under the drug's effects	
	benzodiazepines (other than flunitrazepam)	Alivan, Haldon, Librium, Valium, Xanax; candy, downers, sleeping pills, tranks	IV/swallowed		
	flunitrazepam****	Rohypnol: forget-me pill, Mexican Vallum, R2, Roche, roofles, roofinol, rope, rophies	N/swallowed, sported		
	<b>Dissociative Anesthetics</b>			hcreased heart rate and blood pressure, impaired motor function/memory	
	ketamine	Katalar SV; cat Vallum, K, Special K, vitamin K	lli/injected, snorted, smoked	loss; numbness; nausea / vomiting Also, for letamine—at high doses, delirium, depression, respiratory depression and arrest	
	<b>Opioids and Morphine De</b>	rivatives		pain relief, exphoria, drowsiness/respiratory depression and arrest, nausea,	
	codeine	Empliin with Codeline, Florinal with Codeline, Robitussin A-C, Tylenol with Codeline; Captain Cody, Cody, schoolboy; (with gludethimide) doors & fours, loads, pancakes and syrup	II, III, IV/injected, swallowed	confusion, constipation, sedation, unconsciousness, coma, tolerance, addiction Aiso, for codeine—less analgesia, sedation, and respiratory depression than morphile	
	fentanyi	Actig, Duragesic, Sublimaze; Apache, China girl, China white, dance fever, friend, goodfella, jackpot, murder 8, TNT, Tango and Cash	II/Injected, smoked, snorted		
	morphine	Roxanol, Duramorph; M, Miss Emma, monkey, white stuff	II, III/Injected, swallowed, smoked		
	opium	laudanum, paregoric; big 0, black stuff, block, gum, hop	II, III, V/swallowed, smoked		
	other opioid pain relievers (oxycodone, meperidine, hydromorphone, hydrocodone, propoxyphene)	Tylox, OxyContin, Percodan, Percodet, oxy 80s, oxycotton, oxycet, hillbilly heroin, percs Demerol, meperidine hydrochibride, demmies, pain killer Disuddt julce, dillies Vicodin, Lortab, Lorcet; Darvon, Darvocet	II, III, IV/swallowed, injected, suppositories, chewed, crushed, snorted		
	Stimulants			hcreased heart rate, blood pressure, metabolism; feelings of exhilaration,	
	amphetamines	<i>Biphetamine, Dexedrine;</i> bennies, black beauties, crosses, hearts, LA turnaround, speed, truck drivers, uppers	Winjected, swallowed, smoked, snorted	energy, increased mental alerthesis/rapid or irregular heart beat; reduced appetite, weight loss, heart failure Also, for amphetamines—rapid breathing; hallucitations/tremor, loss of coordination; irritability, anxiousness, restlessness, delirium, panic, paranola, impulsive behavior, aggressiveness, tolerance, addiction	
	cocalne	Cocsine hydrochionide; blow, bump, C, candy, Charlie, coke, crack, flake, rock, snow, toot	Winjected, smoked, snorted		
	methamphetamine	Descayra: chalk, crank, crystal, fire, glass, go fast, ice, meth, speed	Il/Injected, swallowed, smoked, snorted		
	methylphenidate	Patatin: JIF, MPH, R-bail, Skippy, the smart drug, vitamin R	Winjecied, swallowed, snorted	for cocaine—increased temperature/chest pain, respiratory faiture, nausea, abdominal pain, strokes, seizures, headaches, mainutrition	
				for methamphetamine—aggression, violence, psychotic behavior/memory loss, cardiac and neurological damage; impaired memory and learning, lolerance, addiction	
				for methylphenidate—increase or decrease in blood pressure, psycholic episodes/digestive problems, loss of appetite, weight loss	
	Other Compounds			no introduction effects /hyperiension, blood clotting and cholesterol changes,	
	anabolic steroids	Anadrol, Oxandrin, Durabolin, Depo-Testosterone, Equipoise; rolds, juice	ill/injected, swallowed, applied 10 skin	liver cysts and cancer, kidney cancer, hostility and aggression, acne; adolés- cents, premature stoppage of growth; in males, prostate cancer, reduced sperm production, shrunken testicles, breast enlargement; in females, men- strual irregularities, development of beard and other masculine characteristics	

"Schedule I and II drugs have a high potential for abuse. They require greater storage security and have a quota on manufacturing, among other restrictions. Schedule I drugs are available for research only and have no approved medical use: Schedule II drugs are available only by prescription (unrelifiable) and require a form for ordering. Schedule III drugs are available only by prescription (unrelifiable) and require a form for ordering. Schedule III and IV drugs are available only by prescription, may have five relifie in 6 months, and may be ordered only. Most Schedule V drugs are available or exercised on the counter.

\*Taking drugs by injection can increase the risk of infection through needle contamination with staphylococci, HIV, hepatitis, and other organisms.

" "Associated with sexual assaults.

Not available by prescription in U.S.

## Illegal Substances

### Marijuana

Green, leafy vegetable matter
Active ingredient is THC
Can be smoked or eaten
Usually manufactured in large amounts from Mexico and California
\$2000.00 lb and up, depending on grade









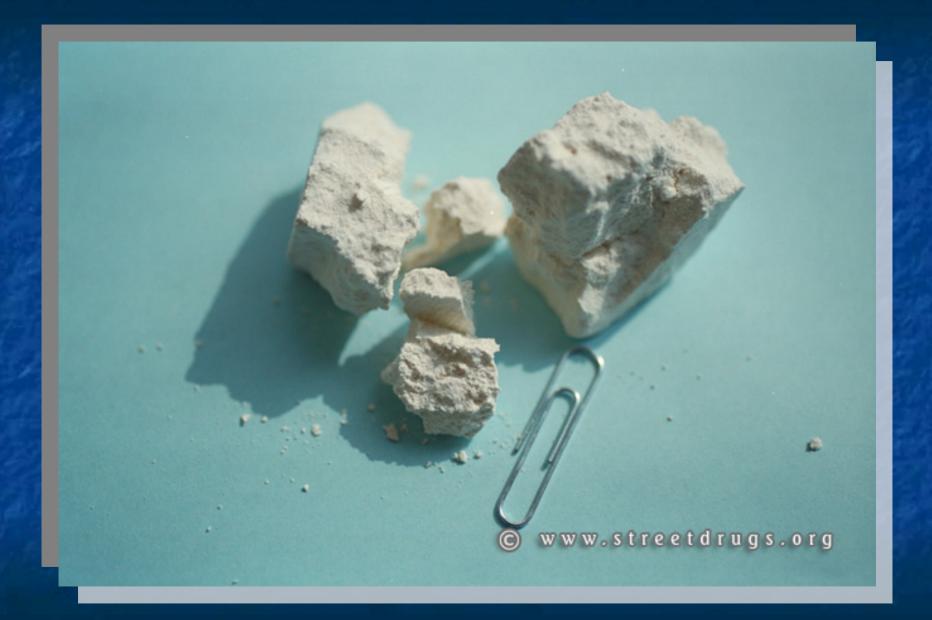


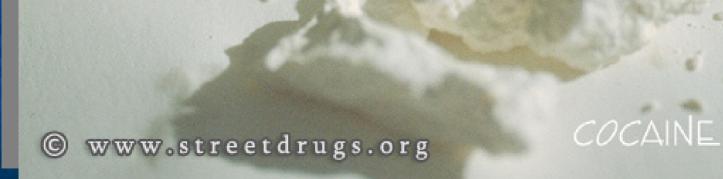
### Cocaine

White, flaky powder, somewhat resembles snow. Can be snorted, smoked, or injected Extremely addictive, especially in smoked form, "crack" Quick euphoric high, even quicker with "crack" use and intravenous use.









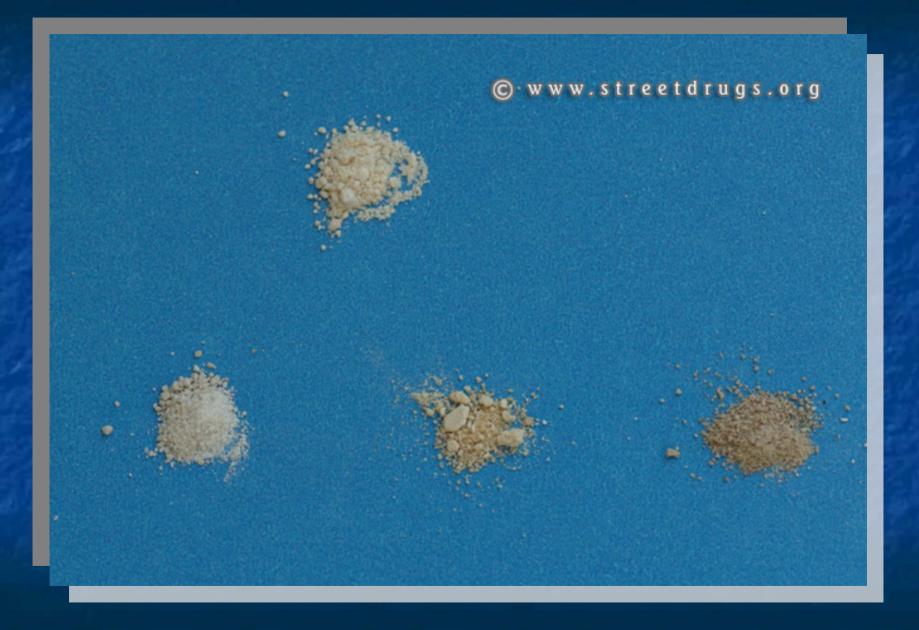




### Heroin

An addictive drug that is processed from morphine and usually appears as a white or brown powder.

Effects include a surge of euphoria followed by alternately wakeful and drowsy states and cloudy mental functioning. Associated with fatal overdose and- particularly in users who inject the drug-infectious diseases such as HIV/AIDS and hepatitis.









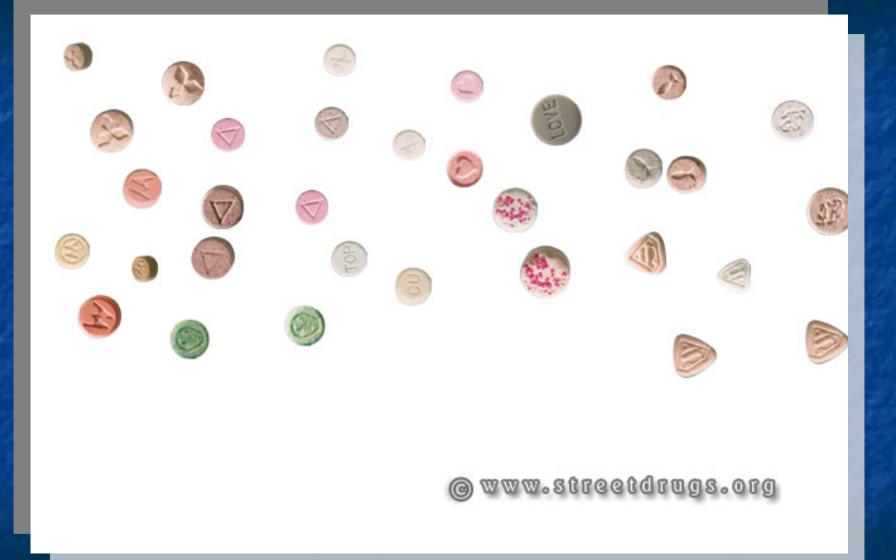




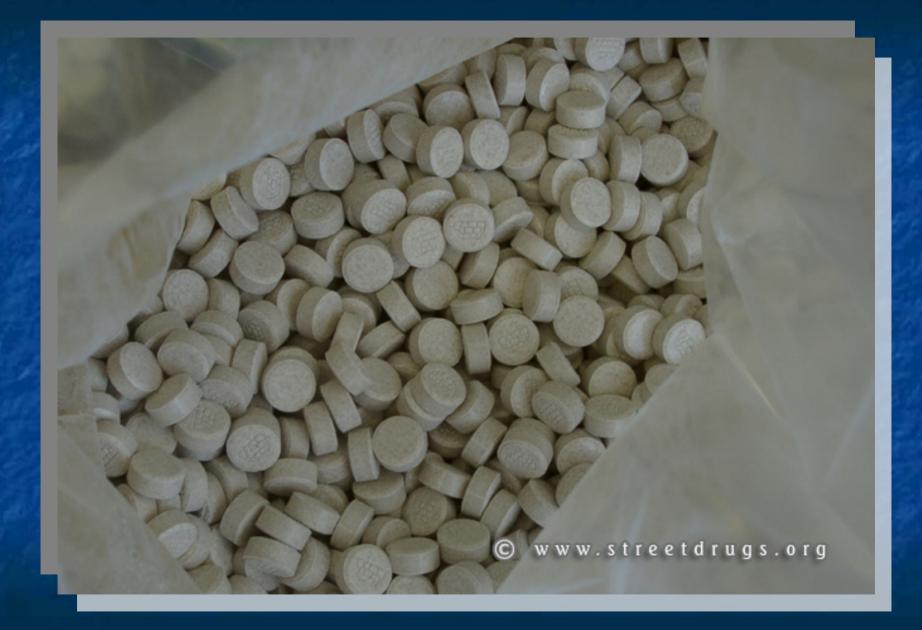


# Ecstasy

A human-made drug that acts as both a stimulant and a hallucinogen. It is taken orally as a capsule or tablet. Short-term effects include feelings of mental stimulation, emotional warmth, enhanced sensory perception, and increased physical energy. Adverse health effects can include nausea, chills, sweating, teeth clenching, muscle cramping, and blurred vision.

























# Methamphetamine

Methamphetamine is made in illegal laboratories and has a high potential for abuse and addiction. Can be smoked or injected Extremely addictive, causing major physical and psychological problems, paranoia, weight loss, teeth loss etc.

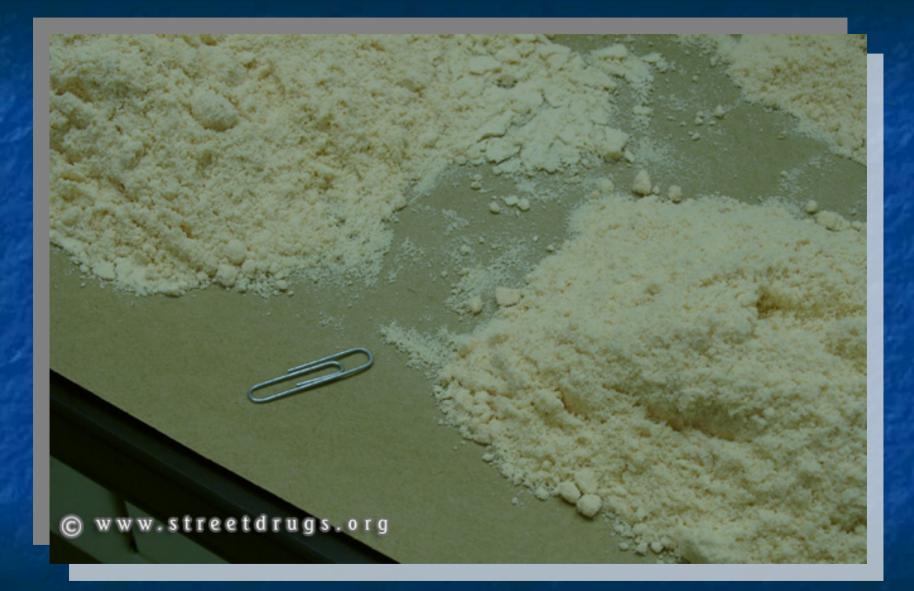














# Inhalants

Breathable chemical vapors that users intentionally inhale because of the chemicals' mind-altering effects. The substances inhaled are often common household products that contain volatile solvents or aerosols. Produce a high that resembles alcohol intoxication







# Ketamine

Ketamine is an anesthetic that has been approved for both human and animal use in medical settings since 1970; about 90 percent of the ketamine legally sold is intended for veterinary use. It can be injected or snorted. Ketamine is also known as "special K" or "vitamin K."

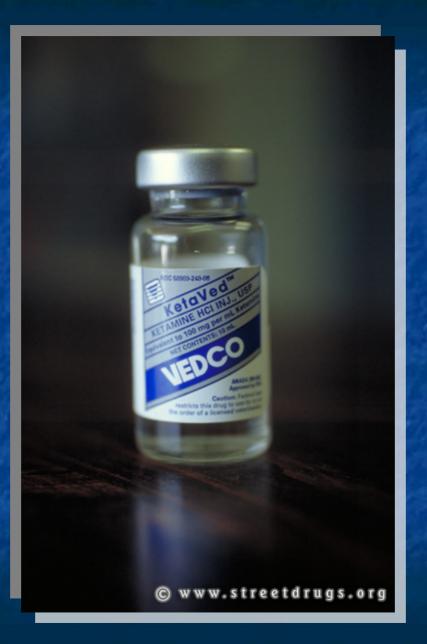












### GHB

Gamma hydroxybutyrate (GHB) is an illicit chemical that has become a major cause of drug-related comas in the US and other countries. In fact, the number of GHB overdoses in the United States has now out-paced overdoses from MDMA (Ecstasy).

Attendees at dance clubs or "rave" parties are perhaps the most prominent users of GHB to alter mood.

\*Sexual predators of all ages are attracted by the disinhibiting and euphoric effects of GHB, for they know a user may be easily taken advantage of in an assault.



# Patterns of Abuse

### Changes in friends

- Negative changes in schoolwork, missing school, or declining grades
- Increased secrecy about possessions or activities
- Use of incense, room deodorant, or perfume to hide smoke or chemical odors
- Subtle changes in conversations with friends, e.g. more secretive, using "coded" language
  Change in clothing choices: new fascination with clothes that highlight drug abuse

Increase in borrowing money Evidence of drug abuse paraphernalia such as pipes, rolling papers, etc. Evidence of use of inhalant products (such as hairspray, nail polish, correction fluid, common household products) Bottles of eye drops, which may be used to mask bloodshot eyes or dilated pupils New use of mouthwash or breath mints to cover up the smell of alcohol Missing prescription drugs - especially narcotics and mood stabilizers

You can also look for signs of depression, withdrawal, hostility, or carelessness with grooming. Some of these signs also indicate there may be a deeper problem with depression, gang involvement, or suicidal thoughts. Be on the watch for these signs so that you can spot trouble before it goes further.

## Resources

Emerson Hospital-Concord
McLean's Hospital-Belmont
Mt. Auburn Hospital-Cambridge
St. Elizabeth's Hospital-Brighton
Contact your local guidance counselor

# Belmont P.D. Contacts

Detective/LT Brendan O'Leary
 Detective Brendan Young



### Web Sources

www.theantidrug.com www.drugabuse.gov www.club-drugs.com www.clubdrugs.org www.steroidabuse.org www.freevibe.com www.Belmontpd.org