

DRUG CATEGORY PROFILES

NARCOTICS			
Drug	Dependence Physical/Psychological	How Used	Duration (hours)
Opium Morphine	High/High High/High	Oral, smoked Oral, smoked, injected	3-6 3-6
Codeine Heroin	Mod./Mod. High/High	Oral, injected Smoked, injected sniffed	3-6 3-6
Hydromorphone Meperidine Methadone	High/High High/High High/High	Oral, injected Oral, injected Oral, injected	3-6 3-6 12-24
What are Narcotics?		Drugs used medicinally to relieve pain High potential for abuse Cause relaxation with an immediate "rush" Initial unpleasant effects - restlessness, nausea	
Possible Effects		Euphoria Drowsiness, respiratory depression Constricted (pin-point) pupils	
Symptoms of Overdose		Slow, shallow breathing, clammy skin Convulsions, coma, possible death	
Withdrawal Syndrome		Watery eyes, runny nose, yawning, cramps Loss of appetite, irritability, nausea Tremors, panic, chills, sweating	
Indications of Possible Misuse		Scars (tracks) caused by injections Constricted (pin-point) pupils Loss of appetite Sniffles, watery eyes, cough, nausea Lethargy, drowsiness, nodding Syringes, bent spoons, needles, etc.	

DEPRESSANTS			
Drug	Dependence Physical/Psychological	How used	Duration (hours)
Barbiturates	High/mod.	Oral	1-16
Methaqualone	High/High	Oral	4-8
Tranquilizers	Low/Low	Oral	4-8
Chloral Hydrate	Mod./Mod.	Oral	5-8
Glutethimide	High/Mod.	Oral	4-8
What are Depressants?		Drugs used medicinally to relieve anxiety, irritability, tension High potential for abuse, development of tolerance Produce state of intoxication similar to that of alcohol Combined with alcohol, increase effects, multiply risks	
Possible Effects		Sensory alteration, anxiety reduction, intoxication Small amounts cause calmness, relaxed muscles Larger amounts cause slurred speech, impaired judgment, loss of motor coordination Very large doses may cause respiratory depression, coma, death Newborn babies of abusers may show dependence, withdrawal symptoms, behavioral problems, birth defects	
Symptoms of Overdose		Shallow respiration, clammy skin, dilated pupils Weak and rapid pulse, coma, death	
Withdrawal Syndrome		Anxiety, insomnia, muscle tremors, loss of appetite Abrupt cessation or reduced high dose may cause convulsions, delirium, death	
Indications of Possible Misuse		Behavior similar to alcohol intoxication (without odor of alcohol on breath) Staggering, stumbling, lack of coordination, slurred speech Falling asleep while at work, difficulty concentrating Dilated pupils	

STIMULANTS

Drug	Dependence Physical/Psychological	How used	Duration (hours)
Cocaine*	Possible/High	Sniffed, smoked injected	1-2
Amphetamines	Possible/High	Oral, injected	2-4
Methamphetamine	Possible/High	Oral, injected	2-4
Phenmetrazine	Possible/High	Oral, injected	2-4
Methylphenidate	Possible/Mod.	Oral, injected	2-4
Other Stimulants	Possible/High	Oral, injected	2-4
Ice	High /High	Smoked, oral, injec., inhaled	4-14

What are Stimulants?
Drugs used to increase alertness, relieve fatigue, feel stronger and more decisive; used for euphoric effects or to counteract the "down" feeling of tranquilizers or alcohol

Possible Effects
Increased heart and respiratory rates, elevated blood pressure, dilated pupils and decreased appetite; high doses may cause rapid or irregular heartbeat, loss of coordination, collapse; may cause perspiration, blurred vision, dizziness, a feeling of restlessness, anxiety, delusions

Symptoms of Overdose
Agitation, increase in body temperature, hallucinations, convulsions, possible death

Withdrawal Syndrome
Apathy, long periods of sleep, irritability, depression, disorientation

Indications of Possible Misuse
Indications of Possible Excessive activity, talkativeness, irritability, argumentativeness Misuse or nervousness Increased blood pressure or pulse rate, dilated pupils Long periods without sleeping or eating Euphoria

* Cocaine, while classified under the Controlled Substances Act (CSA) as a narcotic, is also discussed as a stimulant.

HALLUCINOGENS

Drug	Dependence Physical/Psychological	How used	Duration (hours)
PCP Angel Dust Loveboat	Unknown/High	Smoked, oral	Up to days injected
LSD Acid Green/Red Dragon	None/Unknown	Oral	8-12 hrs.
Mescaline, Peyote	None/Unknown	Oral, injected	8-12 hrs.
Psilocybin	None/Unknown	Oral, injected smoked,	Variable

		sniffed	
Designer Drugs* Ecstasy - PCE	None/Unknown	Oral, injected, smoked	Variable

What are Hallucinogens?	Drugs that produce behavioral changes that are often multiple and dramatic No known medical use, but some block sensation to pain and use may result in self-inflicted injuries "Designer Drugs", made to imitate certain illegal drugs, are often many times stronger than drugs they imitate
Possible Effects	Rapidly changing feelings, immediately and long after use Chronic use may cause persistent problems, depression, violent behavior, anxiety, distorted perception of time Large doses may cause convulsions, coma, heart/lung failure, ruptured blood vessels in the brain May cause hallucinations, illusions, dizziness, confusion, suspicion, anxiety, loss of control Delayed effects "flashbacks" may occur long after use Designer drugs - one use may cause irreversible brain damage
Symptoms of Overdose	Longer, more intense "trip" episodes, psychosis, coma, death
Withdrawal Syndrome	No known withdrawal syndrome
Indications of Possible Misuse	Extreme changes in behavior and mood; person may sit or recline in a trance-like state; person may appear fearful Chills, irregular breathing, sweating, trembling hands Changes in sense of light, hearing, touch, smell, and time Increase in blood pressure, heart rate and blood sugar

CANNABIS			
Drug	Dependence Physical/Psychological	How used	Duration (hours)
Marijuana	Unknown/Moderate	Smoked, oral pot, grass	2-4
Tetrahydro- cannabinol	Unknown/Moderate	Smoked, oral	2-4
Hashish	Unknown/Moderate	Smoked, oral	2-4
hashish Oil	Unknown/Moderate	Smoked, oral	2-4
What are Cannabis?	Hemp plant from which marijuana and hashish are produced; Hashish consists of resinous secretions of the cannabis plant; Marijuana is a tobacco-like substance		
Possible Effects	Possible Effects Euphoria followed by relaxation; loss of appetite; impaired memory, concentration, knowledge retention; loss of coordination more vivid sense of taste, sight, smell, hearing; stronger doses cause fluctuating emotions, fragmentary thoughts, disoriented behavior, psychosis; may cause irritation to lungs, respiratory system, may cause cancer		
Symptoms of Overdose	Fatigue, lack of coordination, paranoia, possible psychosis		
Withdrawal Syndrome	Insomnia, hyperactivity, sometimes decreased appetite		

Indications of Possible Misuse	Animated behavior, loud talking, followed by sleepiness Dilated pupils, bloodshot eyes Distortions in perception; hallucinations Distortions in depth and time perception; loss of coordination
---------------------------------------	--

ALCOHOL

Drug	Dependence Physical/Psychological	How used	Duration (hours)
Ethyl Alcohol	Possible/Possible	Oral	1-4
Ethanol	Possible/Possible	Oral	1-4
What is Alcohol?	Liquid distilled product of fermented fruits, grains and vegetables Used as solvent, antiseptic and sedative Moderate potential for abuse		
Possible Effects	Intoxication Sensory alteration Anxiety reduction		
Symptoms of Overdose	Staggering Odor of alcohol on breath Loss of coordination Slurred speech, dilated pupils Fetal alcohol syndrome (in babies) Nerve and liver damage		
Withdrawal Syndrome	Sweating Tremors Altered perception Psychosis, fear, auditory hallucinations		
Indications of Possible Misuse	Confusion, disorientation, loss of motor nerve control Misuse Convulsions, shock, shallow respiration Involuntary defecation, drowsiness Respiratory depression and possible death		

STEROIDS

Drug	Dependence Physical/Psychological	How used	Duration (hours)
Dianabol	Possible/Possible	Oral	days- wks
Nandrolone	Possible/Possible	Oral	days - wks
What are steroids?	Synthetic compounds available legally and illegally Drugs that are closely related to the male sex hormone, testosterone Moderate potential for abuse, particularly among young males		
Possible Effects	Increase in body weight Increase in muscle strength Enhance athletic performance Increase physical endurance		
Symptoms of Overdose	Quick weight and muscle gains Extremely aggressive behavior or "Reid rage" Severe skin rashes Impotence, withered testicles In females, development of irreversible masculine traits		
Withdrawal Syndrome	Significant weight loss Depression Behavioral changes Trembling		
Indications of Possible Misuse	Increased combativeness and aggressiveness Jaundice Purple or red spots on body; unexplained darkness of skin Persistent unpleasant breath odor Swelling of feet or lower legs		

ALCOHOL

Also known as:

Booze, Juice, Brew, Vino, Sauce

You probably know why alcohol is abused –

- Relaxation
- Sociability
- Cheap High



But did you know that -

- Alcohol is a depressant that decreases the response of the central nervous system.
- Excessive drinking can cause liver damage and psychotic behavior.
- As little as two beers or drinks can impair coordination and thinking.
- Alcohol is often used by substance abusers to enhance the effects of other drugs.
- Alcohol continues to be the most frequently abused substance among young adults.

MARIJUANA

Also known as:

Pot, Grass, Joints, Roaches, Reefer, Weed, Mary Jane

You probably know why marijuana is abused - -

- Relaxation
- Euphoria



But did you know that –

- Marijuana may cause impaired short-term memory, a shortened attention span and delayed reflexes.
- During pregnancy, marijuana may cause birth defects.
- Marijuana may cause a fast heart rate and pulse.
- Repeated use of marijuana may cause breathing problems.
- Possession of marijuana is illegal in all fifty states.
- Marijuana may cause relaxed inhibitions, disoriented behavior.

INHALANTS

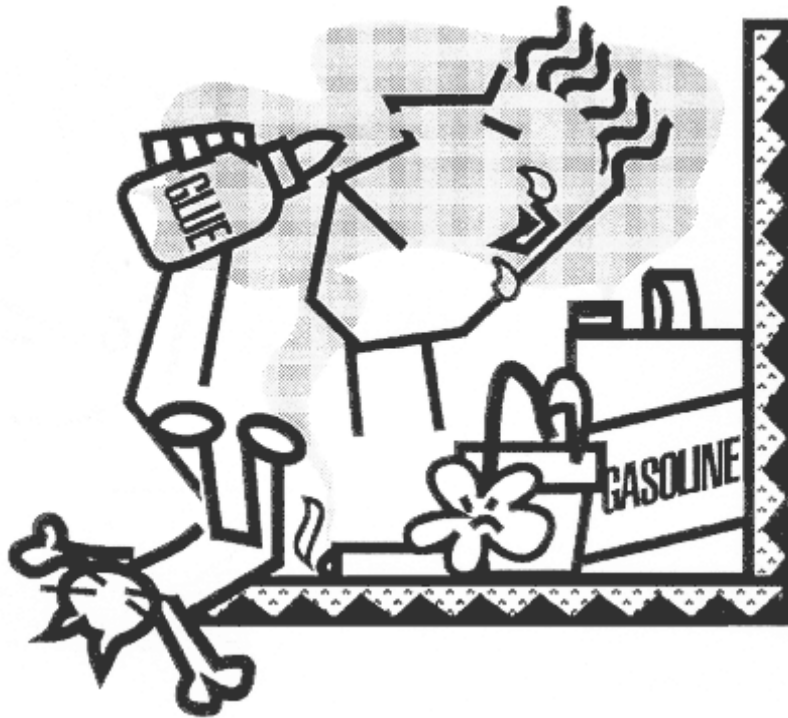
Some of the substances that are abused:

Butyl nitrite, Amyl nitrite, Gas in aerosol cans

Gasoline and Toluene vapors, Correction fluid, glue, marking pens

You probably know why inhalants are abused –

- Cheap High
- Quick buzz
- Fun



But did you know that inhalants may cause -

- Loss of muscle control
- Slurred speech
- Drowsiness or loss of consciousness
- Excessive secretions from the nose and watery eyes
- Brain damage and damage to lung cells

STERIODS

Three types of steroids:

Anabolic (male hormone) - steroids most frequently abused

Cortical

Estrogenic (female hormone)

You probably know why steroids are abused

- Increase strength
- Increase muscle size
- Help muscles recover



But did you know that abuse of steroids may cause –

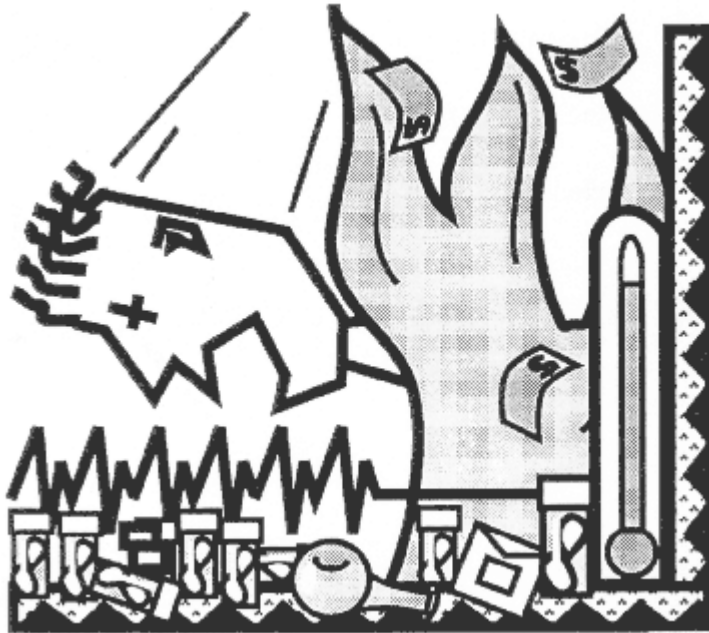
- Severe acne, rashes, stunted growth
- Sexual function problems
- Women to take on masculine traits, develop hairiness
- Behavioral changes, aggressiveness ("roid rages")
- Long-term effects, such as cholesterol increases, heart disease, liver tumors, cancer, cataracts and death

CRACK

Also known as
Crack, "Crack cocaine", Freebase rocks, Rock

You probably know why crack is abused –

- Quick high
- Power
- Euphoria



But did you know that –

- Crack is almost instantly addictive.
- One use could cause a fatal heart attack.
- Repeated use may cause insomnia, hallucinations, seizures, paranoia.
- The euphoric effects of crack last only a few minutes.
- Crack possession and use are illegal in all fifty states.
- There are more hospitalizations per year resulting from crack and cocaine use than any other illicit substance.

COCAINE

Also known as:

Coke, Dust, Snow, Flake, Blow, Girl

You probably know why cocaine is abused

- Carefree Feeling
- Euphoria
- Relaxation
- In control



But did you know that

- A cocaine "high" lasts only about 5 to 20 minutes.
- Cocaine use may cause severe "mood swings" and irritability.
- Cocaine increases your blood pressure and heart rate particularly dangerous if you have a heart condition.
- One use can cause death!
- Possession and use are illegal and can result in fines and arrest.

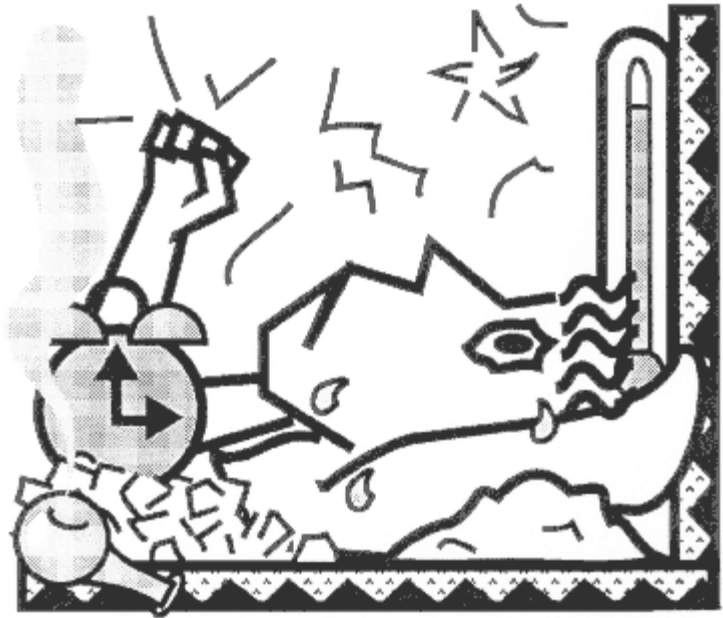
ICE

Also known as:

Meth, Crystal, Crank, Methamphetamine

You probably know why ice is abused –

- Temporary mood elevation
- Exhilaration (high)
- Increased mental alertness
- Upper-increase wakefulness
-



But did you know that –

- Ice is extremely addictive sometimes with just one use!
- Ice can cause convulsions, heart irregularities, high blood pressure, depression, restlessness, tremors, severe fatigue.
- An overdose can cause coma and death.
- When you stop using ice you may experience a deep depression.
- Ice causes a very jittery high, along with anxiety, insomnia, sometimes paranoia.

HALLUCINOGENS

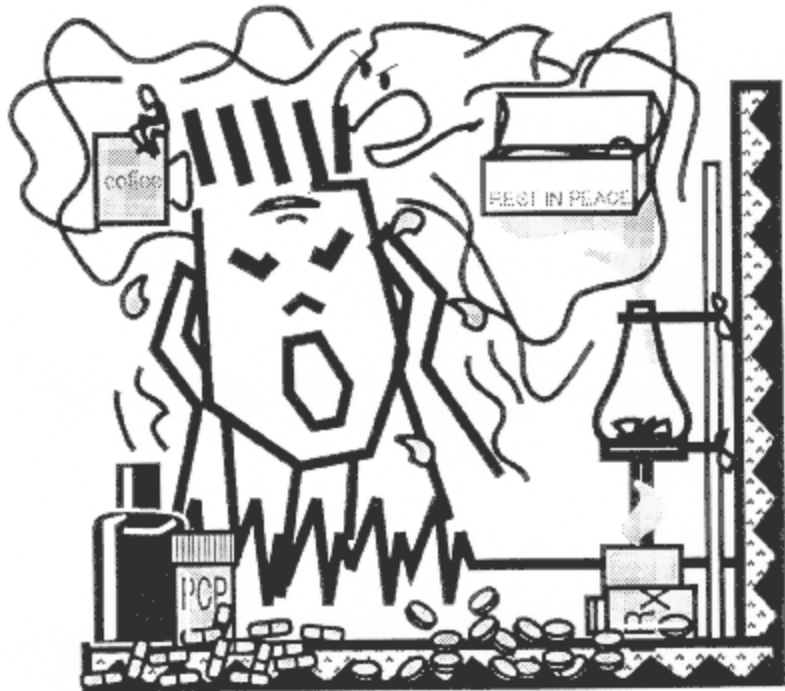
Some types of hallucinogens -

LSD (Acid, Red/Green Dragon), Ecstasy (designer drug), PCP (Angel Dust, Loveboat)

PCP & Cocaine (Beam me up Scottie), Mescaline, Psilocybin

*You probably know why
hallucinogens are abused –*

- Fun
- Stimulation or depression
- Behavioral changes



But did you know that -

- One use of LSD or PCPP can cause multiple and dramatic behavioral changes.
- Large doses of hallucinogens may cause convulsions, ruptured blood vessels in the brain and irreversible brain damage.
- Many hallucinogens cause unpleasant and potentially dangerous "flashbacks," long after the drug was used.
- Most hallucinogens cause "hallucinations," i.e., changes in perception of time, smell, touch, etc.