

DRUGS OF ABUSE | Uses and Effects

Drugs	CSA Schedule	Trade or Other Names	Medical Uses	Dependence			Duration (Hours)	Usual Method	Possible Effects	Effects of Overdose	Withdrawal Syndrome
				Physical	Psychological	Tolerance					
Narcotics	Substances										
Heroin	I	Diamorphine, Horse, Smack, Black tar, Chiva, Negra (black tar)	None in U.S., Analgesic, Antitussive	High	High	Yes	3-4	Injected, snorted, smoked	Euphoria, drowsiness, respiratory depression, constricted pupils, nausea	Slow and shallow breathing, clammy skin, convulsions, coma, possible death	Watery eyes, running nose, yawning, loss of appetite, irritability, tremors, panic, cramps, nausea, chills and sweating
Morphine	II	MS-Contin, Roxanol, Oramorph SR, MSIR	Analgesic	High	High	Yes	3-12	Oral, injected			
Hydrocodone	II, Product III,V	Hydrocodone w/Acetaminophen, Vicodin, Vicoprofen, Tussionex, Lortab	Analgesic, Antitussive	High	High	Yes	3-6	Oral			
Hydromorphone	III, V	Dilaudid	Analgesic	High	High	Yes	3-4	Oral, injected			
Oxycodone	II	Roxicet, Oxycodone w/Acetaminophen, OxyContin, Endocet, Percocet, Percodan	Analgesic	High	High	Yes	3-12	Oral			
Codeine	II, Product III,V	Acetaminophen, Guaifenesin or Promethazine w/Codeine, Fiorinal, Fioricet or Tylenol w/Codeine	Analgesic, Antitussive	Moderate	Moderate	Yes	3-4	Oral, injected			
Other Narcotics	II, III, IV	Fentanyl, Demerol, Methadone, Darvon, Stadol, Talwin, Paregoric, Buprenex	Analgesic, Antidiarrheal, Antitussive	High-Low	High-Low	Yes	Variable	Oral, injected, snorted, smoked			
Depressants											
GHB <i>gamma</i> -Hydroxybutyric Acid	I, Product III	GHB, Liquid Ecstasy, Liquid X, Sodium Oxybate, Xyrem®	None in U.S., Anesthetic	Moderate	Moderate	Yes	3-6	Oral	Slurred speech, disorientation, drunken behavior without odor of alcohol, impaired memory of events, interacts with alcohol	Shallow respiration, clammy skin, dilated pupils, weak and rapid pulse, coma, possible death	Anxiety, insomnia, tremors, delirium, convulsions, possible death
Benzodiazepines	IV	Valium, Xanax, Halcion, Ativan, Restoril, Rohypnol (Roofies), R-2), Klonopin	Antianxiety, Sedative, Anticonvulsant Hypnotic, Muscle Relaxant	Moderate	Moderate	Yes	1-8	Oral, injected			
Other Depressants	I,II,III,IV	Ambien, Sonata, Meprobamate, Chloral Hydrate, Barbiturates, Methaqualone (Quaalude)	Antianxiety, Sedative, Hypnotic	Moderate	Moderate	Yes	2-6	Oral			
Stimulants											
Cocaine	II	Coke, Flake, Snow, Crack, Coca, Blanca, Perico, Nieve, Soda	Local anesthetic	Possible	High	Yes	1-2	Snorted, smoked, injected	Increased alertness, excitation, euphoria, increased pulse rate and blood pressure, insomnia, loss of appetite	Agitation, increased body temperature, hallucinations, convulsions, possible death	Apathy, long periods of sleep, irritability, depression, disorientation
Amphetamine / Methamphetamine	II	Crank, Ice, Cristal, Krystal Meth, Speed, Adderall, Dexedrine, Desoxyn	Attention deficit/hyperactivity disorder, narcolepsy, weight control	Possible	High	Yes	2-4	Oral, injected, smoked			
Methylphenidate	II	Ritalin (Illy's), Concerta, Focalin, Metadate	Attention deficit/hyperactivity disorder	Possible	High	Yes	2-4	Oral, injected, snorted, smoked			
Other Stimulants	III, IV	Adipex P, Ionamin, Prelu-2, Didrex, Provigil	Vasoconstriction	Possible	Moderate	Yes	2-4	Oral			
Hallucinogens											
MDMA and Analogs	I	(Ecstasy, XTC, Adam), MDA (Love Drug), MDEA (Eve), MBDB	None	None	Moderate	Yes	4-6	Oral, snorted, smoked	Heightened senses, teeth grinding and dehydration	Increased body temperature, electrolyte imbalance, cardiac arrest	Muscle aches, drowsiness, depression, acne
LSD	I	Acid, Microdot, Sunshine, Boomers	None	None	Unknown	Yes	8-12	Oral			
Phencyclidine and Analogs	I, II, III	PCP, Angel Dust, Hog, Loveboat, Ketamine (Special K), PCE, PCPy, TCP	Anesthetic (Ketamine)	Possible	High	Yes	1-12	Smoked, oral, injected, snorted	Illusions and hallucinations, altered perception of time and distance	(LSD) Longer, more intense "trip" episodes	None
Other Hallucinogens	I	Psilocybe mushrooms, Mescaline, Peyote Cactus, Ayahuasca, DMT, Dextromethorphan (DMX)	None	None	None	Possible	4-8	Oral			
Cannabis											
Marijuana	I	Pot, Grass, Sinsemilla, Blunts, Mota, Yerba, Grifa	None	Unknown	Moderate	Yes	2-4	Smoked, oral	Euphoria, relaxed inhibitions, increased appetite, disorientation	Fatigue, paranoia, possible psychosis	Occasional reports of insomnia, hyperactivity, decreased appetite
Tetrahydrocannabinol	I, Product III	THC, Marinol	Antinauseant, Appetite stimulant	Yes	Moderate	Yes	2-4	Smoked, oral			
Hashish and Hashish Oil	I	Hash, Hash oil	None	Unknown	Moderate	Yes	2-4	Smoked, oral			
Anabolic Steroids											
Testosterone	III	Depo Testosterone, Sustanon, Cypt	Hypogonadism	Unknown	Unknown	Unknown	14-28 days	Injected	Virilization, edema, testicular atrophy, gynecomastia, acne, aggressive behavior	Unknown	Possible depression
Other Anabolic Steroids	III	Parabolan, Winstrol, Equipoise, Anadrol, Dianabol, Primabolin-Depo, D-All	Anemia, Breast cancer	Unknown	Yes	Unknown	Variable	Oral, injected			
Inhalants											
Amyl and Butyl Nitrates		Pearls, Poppers, Rush, Locker Room	Angina (Amyl)	Unknown	Unknown	No	1	Inhaled	Flushing, hypotension, headache	Methemoglobinemia	Agitation
Nitrous Oxide		Laughing gas, balloons, Whippets	Anesthetic	Unknown	Low	No	0.5	Inhaled	Impaired memory, slurred speech, drunken behavior, slow onset, vitamin deficiency, organ damage	Vomiting, respiratory depression, loss of consciousness, possible death	Trembling, anxiety, insomnia, vitamin deficiency, confusion, hallucinations, convulsions
Other Inhalants		Adhesives, spray paint, hair spray, dry cleaning fluid, spot remover, lighter fluid	None	Unknown	High	No	0.5-2	Inhaled			
Alcohol		Beer, wine, liquor	None	High	High	Yes	1-3	Oral			

DRUG SCHEDULES

Controlled Substances Act (CSA)

SCHEDULES OF CONTROLLED SUBSTANCES

Drugs and other substances that are considered controlled substances under the Controlled Substances Act (CSA) are divided into five schedules. An updated and complete list of the schedules is published annually in Title 21 Code of Federal Regulations (C.F.R.) §§ 1308.11 through 1308.15. Substances are placed in their respective schedules based on whether they have a currently accepted medical use in treatment in the United States, their relative abuse potential, and likelihood of causing dependence when abused. Some examples of the drugs in each schedule are listed below.

Schedule I Controlled Substances

Substances in this schedule have no currently accepted medical use in the United States, a lack of accepted safety for use under medical supervision, and a high potential for abuse.

Some examples of substances listed in Schedule I are: heroin, lysergic acid diethylamide (LSD), marijuana (cannabis), peyote, methaqualone, and 3,4-methylenedioxymethamphetamine ("Ecstasy").

Schedule II Controlled Substances

Substances in this schedule have a high potential for abuse which may lead to severe psychological or physical dependence.

Examples of Schedule II narcotics include: hydromorphone (Dilaudid®), methadone (Dolophine®), meperidine (Demerol®), oxycodone (OxyContin®, Percocet®), and fentanyl (Sublimaze®, Duragesic®). Other Schedule II narcotics include: morphine, opium, and codeine.

Examples of Schedule II stimulants include: amphetamine (Dexedrine®, Adderall®), methamphetamine (Desoxyn®), and methylphenidate (Ritalin®).

Other Schedule II substances include: amobarbital, glutethimide, and pentobarbital.

Schedule III Controlled Substances

Substances in this schedule have a potential for abuse less than substances in Schedules I or II and abuse may lead to moderate or low physical dependence or high psychological dependence.

Examples of Schedule III narcotics include: combination products containing less than 15 milligrams of hydrocodone per dosage unit (Vicodin®), products containing not more than 90 milligrams of codeine per dosage unit (Tylenol with Codeine®), and buprenorphine (Suboxone®).

Examples of Schedule III non-narcotics include: benzphetamine (Didrex®), phendimetrazine, ketamine, and anabolic steroids such as Depo®-Testosterone.

Schedule IV Controlled Substances

Substances in this schedule have a low potential for abuse relative to substances in Schedule III.

Examples of Schedule IV substances include: alprazolam (Xanax®), carisoprodol (Soma®), clonazepam (Klonopin®), clorazepate (Tranxene®), diazepam (Valium®), lorazepam (Ativan®), midazolam (Versed®), temazepam (Restoril®), and triazolam (Halcion®).

Schedule V Controlled Substances

Substances in this schedule have a low potential for abuse relative to substances listed in Schedule IV and consist primarily of preparations containing limited quantities of certain narcotics.

Examples of Schedule V substances include: cough preparations containing not more than 200 milligrams of codeine per 100 milliliters or per 100 grams (Robitussin AC®, Phenergan with Codeine®), and ezogabine.

FEDERAL TRAFFICKING PENALTIES

Drug/Schedule	Quantity	Penalties	Quantity	Penalties
Cocaine (Schedule II)	500 - 4999 gms mixture	First Offense: Not less than 5 yrs. and not more than 40 yrs. If death or serious injury, not less than 20 or more than life. Fine of not more than \$5 million if an individual, \$25 million if not an individual. Second Offense: Not less than 10 yrs. and not more than life. If death or serious injury, life imprisonment. Fine of not more than \$8 million if an individual, \$50 million if not an individual.	5 kgs or more mixture	First Offense: Not less than 10 yrs. and not more than life. If death or serious injury, not less than 20 or more than life. Fine of not more than \$10 million if an individual, \$50 million if not an individual. Second Offense: Not less than 20 yrs. and not more than life. If death or serious injury, life imprisonment. Fine of not more than \$8 million if an individual, \$75 million if not an individual. 2 or More Prior Offenses: Life Imprisonment.
Cocaine Base (Schedule II)	28 - 279 gms mixture		280 gms or more mixture	
Fentanyl (Schedule II)	40 - 399 gms mixture		400 gms or more mixture	
Fentanyl Analogue (Schedule I)	10 - 99 gms mixture		100 gms or more mixture	
Heroin (Schedule I)	100 - 999 gms mixture		1 kg or more mixture	
LSD (Schedule I)	1 - 9 gms mixture		10 gms or more mixture	
Methamphetamine (Schedule II)	5 - 49 gms pure or 50 - 499 gms mixture		50 gms or more pure or 500 gms or more pure or	
PCP (Schedule II)	10 - 99 gms pure or 100 - 999 gms mixture		100 gms or more pure or 1 kg or more mixture	

		Penalties
Other Schedule I & II drugs (and any drug product containing GHB) (gamma Hydroxybutyric Acid)	Any amount	First Offense: Not more than 20 yrs. If death or serious injury, not less than 20 yrs. or more than life. Fine \$1 million if an individual, \$5 million if not an individual. Second Offense: Not more than 30 yrs. If death or serious injury, not more than 15 yrs. Fine \$2 million if an individual, \$10 million if not an individual.
Other Schedule III drugs	Any amount	First Offense: Not more than 10 yrs. If death or serious injury, not less than 15 yrs. or more than life. Fine not more than \$500,000 if an individual, \$2.5 million if not an individual. Second Offense: Not more than 20 yrs. If death or serious injury, not more than 30 yrs. Fine not more than \$1 million if an individual, \$5 million if not an individual.
All other Schedule IV drugs (other than 1 gm or more of Flunitrazepam)	Any amount	First Offense: Not more than 5 yrs. Fine not more than \$250,000 if an individual, \$1 million if not an individual. Second Offense: Not more than 10 yrs. Fine not more than \$500,000 if an individual, \$2 million if not an individual.
All Schedule V drugs	Any amount	First Offense: Not more than 5 yrs. Fine not more than \$100,000 if an individual, \$250,000 if not an individual. Second Offense: Not more than 1 yr. Fine not more than \$200,000 if an individual, \$500,000 if not an individual.

Marijuana / Hashish	Quantity	1st Offense	2nd Offense*
Marijuana (Schedule I)	1,000 kg or more mixture; or 1,000 or more plants	<ul style="list-style-type: none"> Not less than 10 yrs., not more than life If death or serious injury, not less than 20 yrs., not more than life Fine not more than \$10 million if an individual, \$50 million if other than individual 	<ul style="list-style-type: none"> Not less than 20 yrs., not more than life If death or serious injury, mandatory life Fine not more than \$20 million if an individual, \$75 million if other than an individual
Marijuana (Schedule I)	100 kg to 999 kg mixture; or 100 to 99 plants	<ul style="list-style-type: none"> Not less than 5 yrs., not more than 40 yrs. If death or serious injury, not more than 20 yrs., not more than life Fine not more than \$5 million if an individual, \$25 million if not an individual 	<ul style="list-style-type: none"> Not less than 10 yrs., not more than life If death or serious injury, mandatory life Fine not more than \$8 million if an individual, \$50 million if not an individual
Marijuana (Schedule I)	More than 10 kg hashish; 50 to 99 kg mixture More than 1 kg of hashish oil; 50 to 99 plants	<ul style="list-style-type: none"> Not more than 20 yrs. If death or serious injury, not less than 20 yrs., not more than life Fine \$1 million if an individual, \$5 million if not an individual 	<ul style="list-style-type: none"> Not more than 30 yrs. If death or serious injury, mandatory life Fine \$2 million if an individual, \$10 million if not an individual
Marijuana (Schedule I)	1 to 49 plants; less than 50 kg	<ul style="list-style-type: none"> Not more than 5 yrs. Fine not more than \$250,000, \$1 million if not an individual 	<ul style="list-style-type: none"> Not more than 10 yrs. Fine \$500,000 if an individual, \$2 million if not an individual
Hashish (Schedule I)	10 kg or less		
Hashish Oil (Schedule I)	1 kg or less		

* The minimum sentence for a violation after two or more prior convictions for a felony drug offense have become final is a mandatory term of life imprisonment without release and a fine up to \$8 million if an individual and \$20 million if not an individual.