

Common Drugs of Abuse

Most drugs of abuse are addictive. Addiction is a chronic, relapsing disease characterized by compulsive drug seeking and use despite negative consequences and by long-lasting changes in the brain. People who are addicted have strong cravings for the drug, making it difficult to stop using. Most drugs alter a person's thinking and judgment, which can increase the risk of injury or death from drugged driving or infectious diseases (e.g., HIV/AIDS, hepatitis) from unsafe sexual practices or needle sharing. Drug use during pregnancy can lead to neonatal abstinence syndrome, a condition in which a baby can suffer from dependence and withdrawal symptoms after birth. Pregnancy-related issues are listed in the chart below for drugs where there is enough scientific evidence to connect the drug use to negative effects. However, most drugs could potentially harm an unborn baby.

In the chart, the Drug Enforcement Agency (DEA) schedule indicates the drug's acceptable medical use and its potential for abuse or dependence. More information can be found on the <u>DEA website</u>. For more comprehensive information about treatment options for drug addiction, see NIDA's <u>Principles of Drug Addiction Treatment: A Research-Based Guide (Third Edition)</u>.

The following drugs are included in this resource:

- Alcohol
- Ayahuasca
- Bath Salts (Synthetic Cathiones)
- Cocaine
- ➤ DMT
- ➢ GHB
- > Hallucinogens
- > Heroin
- > Inhalants
- Ketamine
- ➤ LSD
- Marijuana (Cannabis)
- MDMA (Ecstasy/Molly)

- Mescaline (Peyote)
- Methamphetamine
- Over-the-counter Cough/Cold Medicines (Dextromethorphan or DMX)
- ▶ PCP
- Prescription Opioids
- Prescription Sedatives
- Prescription Stimulants
- > Psilocybin
- > Salvia
- Steroids (Anabolic)
- Synthetic Cannabinoids ("K2" / "Spice")
- Tobacco

Alcohol

People drink to socialize, celebrate, and relax. Alcohol often has a strong effect on people – and throughout history, people have struggled to understand and manage alcohol's power. Why does alcohol cause people to act and feel differently? How much is too much? Why do some people become addicted while others do not? The National Institute on Alcohol Abuse and Alcoholism is researching the answers to these, and many other questions about alcohol. Here's what is known:

Alcohol's effects vary from person to person, depending on a variety of factors, including:

- How much you drink
- How often you drink
- Your age
- Your health status
- Your family history

While drinking alcohol is itself not necessarily a problem – <u>drinking too much</u> can cause a range of consequences, and increase your risk for a variety of problems. For more information on alcohol's effects on the body, please see the <u>National Institute</u> on <u>Alcohol Abuse</u> and <u>Alcoholism's</u> related web page describing alcohol's effects on the body.

Ayahuasca

A hallucinogenic tea made in the Amazon from a DMT-containing plant (Psychotria viridis or Diplopterys cabrerana or other) along with another vine (Banisteriopsis caapi) that contains an MAO Inhibitor preventing the natural breakdown of DMT in the digestive system, thereby facilitating a prolonged hallucinatory experience. It was used historically in Amazonian religious and healing rituals and is increasingly used by tourists. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule			
Aya, Yagé, Hoasca	No commercial uses	Brewed as tea	Swallowed as tea	DMT is Schedule I but plants containin g it are not controlled			
	Possible Health Effects						
Short-term	_	Strong hallucinations including perceptions of otherworldly imagery, altered visual and auditory perceptions; increased blood pressure, vomiting.					
Long-term	Unknown.						
Other Health-related Issues	Unknown.	Unknown.					
In Combination with Alcohol	Unknown.	Unknown.					
Withdrawal symptoms	Unknown.						
		Treatment Options					
Medications	It is not known whether ayahuasca is addictive. There are no FDA-approved medications to treat addiction to ayahuasca or other hallucinogens.						
Behavioral Therapies	More research is needed therapies are effective.	I to find out if ayahuasca is	addictive and, if so, whether	behavioral			

Bath Salts (Synthetic Cathinones)

An emerging family of drugs containing one or more synthetic chemicals related to cathinone, a stimulant found naturally in the Khat plant. Examples of such chemicals include mephedrone, methylone, and 3,4-methylenedioxypyrovalerone (MDPV). For more information, see the Bath Salts DrugFacts.

Street Names	Commercial Names	Common Forms	Common Ways	DEA	
ou cet ivames			Taken	Schedule	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Bloom, Cloud Nine,	No commercial uses	White or brown crystalline	Swallowed, snorted,	l	
Cosmic Blast, Ivory	for ingested "bath	powder sold in small plastic	injected	Some	
Wave, Lunar Wave,	salts"	or foil packages labeled "not		formulatio	
Scarface, Vanilla Sky,		for human consumption" and		ns have	
White Lightning		sometimes sold as jewelry		been	
		cleaner; tablet, capsule,		banned by	
		liquid		the DEA	
	Po	ssible Health Effects			
Short-term		blood pressure; euphoria; increa		•	
	, , , ,	hallucinations; psychotic and vio	·	•	
	sweating; nausea, vomiting; insomnia; irritability; dizziness; depression; suicidal thoughts;				
	panic attacks; reduced m	panic attacks; reduced motor control; cloudy thinking.			
Long-term	Breakdown of skeletal m	uscle tissue; kidney failure; deat	h.		
Other Health-related	Risk of HIV, hepatitis, and	d other infectious diseases from	shared needles.		
Issues					
In Combination with	Unknown.				
Alcohol					
Withdrawal	Depression, anxiety, prob	blems sleeping, tremors, paranoi	a.		
Symptoms					
		Freatment Options			
Medications	There are no FDA-approv	ved medications to treat addiction	n to bath salts.		
Behavioral Therapies	Cognitive-behavi	ioral therapy (CBT)			
	 Contingency mar 	nagement, or motivational incen	tives		
	 Motivational Enh 	nancement Therapy (MET)			
	Behavioral treatr	ments geared to teens			

Cocaine

A powerfully addictive stimulant drug made from the leaves of the coca plant native to South America. For more information, see the Cocaine Research Report.

information, see the <u>Cocaine Research Report</u> .						
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule		
Blow, Bump, C, Candy, Charlie, Coke, Crack, Flake, Rock, Snow, Toot	Cocaine hydrochloride topical solution (anesthetic rarely used in medical procedures)	White powder, whitish rock crystal	Snorted, smoked, injected	II		
Possible Health Effects						
Short-term	pressure; headache; abd insomnia, restlessness; a	enlarged pupils; increased body ominal pain and nausea; eupho nxiety; erratic and violent beha problems, heart attack; stroke,	ria; increased energy, al vior, panic attacks, para	ertness;		
Long-term	Loss of sense of smell, nosebleeds, nasal damage and trouble swallowing from snorting; infection and death of bowel tissue from decreased blood flow; poor nutrition and weight loss from decreased appetite.					
Other Health-related Issues		Pregnancy: premature delivery, low birth weight, neonatal abstinence syndrome. Risk of HIV, hepatitis, and other infectious diseases from shared needles.				
In Combination with Alcohol	Greater risk of overdose	and sudden death than from eit	ther drug alone.			
Withdrawal Symptoms	Depression, tiredness, in thinking and movement,	creased appetite, insomnia, vivi restlessness.	d unpleasant dreams, sl	owed		
	1	Treatment Options				
Medications	There are no FDA-approv	ved medications to treat cocaine	addiction.			
Behavioral Therapies	 Cognitive-behavi 	ioral therapy (CBT)				
	 Community reinf 	forcement approach plus vouch	ers			
	Contingency mar	nagement, or motivational incer	ntives			
	The matrix mode	el				
	 12-Step facilitation 	on therapy				

DMT

A synthetic drug producing intense but relatively short-lived hallucinogenic experiences; also naturally occurring in some South American plants (See Ayahuasca). For more information, see the <u>Hallucinogens and Dissociative Drugs</u> Research Report.

Mesearen Report.					
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule	
DMT, Dimitri	No commercial uses	White or yellow crystalline powder	Smoked, injected	I	
	Possible Health Effects				
Short-term Intense visual hallucinations, depersonalization, auditory distortions, and an altered perception of time and body image, usually resolving in 30-45 minutes or less. Physical effects include hypertension, increased heart rate, agitation, seizures, dilated pupils, involuntary rapid eye movements, dizziness, incoordination.			nysical		
Long-term	Unknown				
Other Health-related Issues	At high doses, coma and	respiratory arrest have occ	urred.		
In Combination with Alcohol	Unknown.				
Withdrawal symptoms	Unknown.				
		Treatment Options			
Medications	It is not known whether addiction to DMT or oth		no FDA-approved medicatio	ns to treat	
Behavioral Therapies	More research is needed therapies are effective.	d to find out if DMT is addic	tive and, if so, whether behav	vioral	

GHB

A depressant approved for use in the treatment of narcolepsy, a disorder that causes daytime "sleep attacks." For more information, see the <u>Club Drugs DrugFacts</u>.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
G, Georgia Home Boy, Goop, Grievous Bodily Harm, Liquid Ecstasy, Liquid X, Soap, Scoop	Gamma- hydroxybutyrate or sodium oxybate (Xyrem®)	Colorless liquid, white powder	Swallowed (often combined with alcohol or other beverages)	I
	Po	ssible Health Effects		
Short-term	Euphoria, drowsiness, decreased anxiety, confusion, memory loss, hallucinations, excited and aggressive behavior, nausea, vomiting, unconsciousness, seizures, slowed heart rate and breathing, lower body temperature, coma, death.			
Long-term	Unknown.			
Other Health-related Issues	Sometimes used as a dat	Sometimes used as a date rape drug.		
In Combination with Alcohol	Nausea, problems with b	reathing, greatly increased dep	ressant effects.	
Withdrawal	Insomnia, anxiety, tremo	rs, sweating, increased heart ra	te and blood pressure, p	sychotic
Symptoms	thoughts.			
Treatment Options				
Medications	Benzodiazepines			
Behavioral Therapies	More research is needed addiction.	to find out if behavioral therap	ies can be used to treat (GHB

Hallucinogens

Drugs that cause profound distortions in a person's perceptions of reality, such as ketamine, LSD, mescaline (peyote), PCP, psilocybin, salvia, DMT, and ayahuasca. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Heroin

An opioid drug made from morphine, a natural substance extracted from the seed pod of the Asian opium poppy plant. For more information, see the <u>Heroin Research Report</u>.

plant. For more information, see the <u>Heroin Research Report</u> .					
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule	
Brown sugar, China	No commercial uses	White or brownish	Injected, smoked,	I	
White, Dope, H, Horse,		powder, or black sticky	snorted		
Junk, Skag, Skunk,		substance known as			
Smack, White Horse		"black tar heroin"			
With OTC∞ld					
medicine and					
antihistamine: Cheese					
	Po	ssible Health Effects			
Short-term		-	eeling in the hands and feet;		
		ful and drowsy states; itchin	g; nausea; vomiting; slowed	breathing	
	and heart rate.	and heart rate.			
Long-term	Collapsed veins; abscesses (swollen tissue with pus); infection of the lining and valves in the				
	heart; constipation and stomach cramps; liver or kidney disease; pneumonia.				
Other Health-related	Pregnancy: miscarriage,	low birth weight, neonatal a	bstinence syndrome.		
Issues					
	Risk of HIV, hepatitis, and	d other infectious diseases f	rom shared needles.		
In Combination with	Dangerous slowdown of	heart rate and breathing, co	oma, death.		
Alcohol					
Withdrawal	Restlessness, muscle and	d bone pain, insomnia, diarr	hea, vomiting, cold flashes w	ith goose	
Symptoms	bumps ("cold turkey"), le	eg movements.			
	7	Treatment Options			
Medications	 Methadone 				
	Buprenorphine				
	Naltrexone (shore)	t and long-acting forms)			
Behavioral Therapies	Contingency man	nagement, or motivational i	ncentives		
	12-Step facilitati	on therapy			
	L				

Inhalants

Solvents, aerosols, and gases found in household products such as spray paints, markers, glues, and cleaning fluids; also nitrites (e.g., amyl nitrite), which are prescription medications for chest pain. For more information, see the Inhalants Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Poppers, snappers, whippets, laughing gas	Various	Paint thinners or removers, degreasers, dry-cleaning fluids, gasoline, lighter fluids, correction fluids, permanent markers, electronics cleaners and freeze sprays, glue, spray paint, hair or deodorant sprays, fabric protector sprays, aerosol computer cleaning products, vegetable oil sprays, butane lighters, propane tanks, whipped cream aerosol containers, refrigerant gases, ether, chloroform, halothane, nitrous oxide	Inhaled through the nose or mouth	Not scheduled
	Po	ossible Health Effects		
Short-term	disinhibition, lightheaded due to heart failure (from asphyxiation, suffocation Nitrites: enlarged blood	ed speech; lack of coordination; delusions; lack of coordinations; lack of coordinations; lack of coordinations; lack of coordinations of seizures, coma, vessels, enhanced sexual pleasur citement, dizziness, headache.	neadaches; sudden sniffi emicals in aerosols); dea or choking.	ing death th from
Long-term		e; bone marrow damage; limb spagen that can cause problems wit f pneumonia.		_
Other Health-related Issues		ight, bone problems, delayed bel polism and body composition.	navioral development du	ue to brain
In Combination with Alcohol	Nitrites: dangerously low	<i>i</i> blood pressure.		
Withdrawal Symptoms	Nausea, loss of appetite,	sweating, tics, problems sleepin	g, and mood changes.	
	•	Treatment Options		
Medications	There are no FDA-approv	ved medications to treat inhalant	addiction.	
Behavioral Therapies	More research is needed addiction.	l to find out if behavioral therapi	es can be used to treat i	nhalant

Ketamine

A dissociative drug used as an anesthetic in veterinary practice. Dissociative drugs are hallucinogens that cause the user to feel detached from reality. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule	
Cat Valium, K, Special K, Vitamin K	Ketalar®	Liquid, white powder	Injected, snorted, smoked (powder added to tobacco or marijuana cigarettes), swallowed	III	
	Po	ssible Health Effects			
Short-term	confusion and problems	learning, and memory; drea speaking; loss of memory; pi ressure; unconsciousness; sl	oblems moving, to the point	t of being	
Long-term	Ulcers and pain in the bladder; kidney problems; stomach pain; depression; poor memory.				
Other Health-related Issues	Sometimes used as a dat	Sometimes used as a date rape drug.			
	Risk of HIV, hepatitis, and	d other infectious diseases fr	om shared needles.		
In Combination with Alcohol	Increased risk of adverse	effects.			
Withdrawal Symptoms	Unknown.				
	7	Freatment Options			
Medications	There are no FDA-approvings.	ed medications to treat add	iction to ketamine or other c	lissociative	
Behavioral Therapies	More research is needed dissociative drugs.	to find out if behavioral the	rapies can be used to treat a	ddiction to	

LSD

A hallucinogen manufactured from lysergic acid, which is found in ergot, a fungus that grows on rye and other grains. LSD is an abbreviation of the scientific name, lysergic acid diethylamide. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Street Names	Commercial Names	Common Forms	Common Ways	DEA	
			Taken	Schedule	
Acid, Blotter, Blue	No commercial uses	Tablet; capsule; clear liquid;	Swallowed, absorbed	I	
Heaven, Cubes,		small, decorated squares of	through mouth		
Microdot, Yellow		absorbent paper that liquid	tissues (paper		
Sunshine		has been added to	squares)		
	Po	ssible Health Effects			
Short-term	Rapid emotional swings;	distortion of a person's ability t	o recognize reality, think	rationally,	
	or communicate with ot	hers; raised blood pressure, hea	rt rate, body temperature	e; dizziness	
	and insomnia; loss of ap	petite; dry mouth; sweating; nur	mbness; weakness; tremo	ors;	
	enlarged pupils.	enlarged pupils.			
Long-term	Frightening flashbacks (c	alled Hallucinogen Persisting Pe	rception Disorder ([HPPD]); ongoing	
	visual disturbances, diso	rganized thinking, paranoia, and	mood swings.		
Other Health-related	Unknown.				
Issues					
In Combination with	May decrease the percei	ived effects of alcohol.			
Alcohol					
Withdrawal	Unknown.				
Symptoms					
Treatment Options					
Medications	There are no FDA-appro	ved medications to treat addiction	on to LSD or other halluci	nogens.	
Behavioral Therapies	More research is needed hallucinogens.	to find out if behavioral therap	ies can be used to treat a	ddiction to	

Marijuana (Cannabis)

Marijuana is made from the hemp plant, Cannabis sativa. The main psychoactive (mind-altering) chemical in marijuana is delta-9-tetrahydrocannabinol, or THC. For more information, see the Marijuana Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA
Street Names	Commercial Names	Common Forms	Common ways raken	Schedule
Blunt, Bud, Dope, Ganja, Grass, Green, Herb, Joint, Mary Jane, Pot, Reefer, Sinsemilla, Skunk, Smoke, Trees, Weed; Hashish: Boom, Gangster, Hash, Hemp	Various brand names in states where the sale of marijuana is legal	Greenish-gray mixture of dried, shredded leaves, stems, seeds, and/or flowers; resin (hashish) or sticky, black liquid (hash oil)	Smoked, eaten (mixed in food or brewed as tea)	l
	Po	ssible Health Effects		
Short-term	Enhanced sensory perception and euphoria followed by drowsiness/relaxation; slowed reaction time; problems with balance and coordination; increased heart rate and appetite; problems with learning and memory; hallucinations; anxiety; panic attacks; psychosis.			appetite;
Long-term	Mental health problems;	chronic cough; frequent res	piratory infections.	
Other Health-related Issues	Youth: possible loss of IQ points when repeated use begins in adolescence. Pregnancy: babies born with problems with attention, memory, and problem solving.			
In Combination with Alcohol	Increased heart rate, blockime.	od pressure; further slowing	of mental processing and re	action
Withdrawal Symptoms	Irritability, trouble sleepi	ng, decreased appetite, anxi	ety.	
	1	Freatment Options		
Medications	There are no FDA-approv	ed medications to treat mar	ijuana addiction.	
Behavioral Therapies	Contingency marMotivational Enh	oral therapy (CBT) nagement, or motivational in nancement Therapy (MET) ments geared to adolescents		

MDMA (Ecstasy/Molly)

A synthetic, psychoactive drug that has similarities to both the stimulant amphetamine and the hallucinogen mescaline. MDMA is an abbreviation of the scientific name, 3,4-methylenedioxy-methamphetamine. For more information, see the MDMA (Ecstasy) Abuse Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule	
Adam, Clarity, Eve, Lover's Speed, Peace, Uppers	No commercial uses	Colorful tablets with imprinted logos, capsules, powder, liquid	Swallowed, snorted	I	
	Possible Health Effects				
Short-term	Short-term Lowered inhibition; enhanced sensory perception; confusion; depression; sleep problems; anxiety; increased heart rate and blood pressure; muscle tension; teeth clenching; nausea; blurred vision; faintness; chills or sweating; sharp rise in body temperature leading to liver, kidney, or heart failure and death.			g; nausea;	
Long-term	Long-lasting confusion, depression, problems with attention, memory, and sleep; increased anxiety, impulsiveness, aggression; loss of appetite; less interest in sex.				
Other Health-related Issues	Unknown.				
In Combination with Alcohol	May increase the risk of o	cell and organ damage.			
Withdrawal Symptoms	Fatigue, loss of appetite,	depression, trouble concent	rating.		
	7	reatment Options			
Medications	There is conflicting evide medications to treat MD		s addictive. There are no FDA	A-approved	
Behavioral Therapies	More research is needed addiction.	to find out if behavioral the	rapies can be used to treat N	MDMA	

Mescaline (Peyote)

A hallucinogen found in disk-shaped "buttons" in the crown of several cacti, including peyote. For more information, see the Hallucinogens – LSD, Peyote, Psilocybin, and PCP DrugFacts.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Buttons, Cactus, Mesc	No commercial uses	Fresh or dried buttons, capsule	Swallowed (chewed or soaked in water and drunk)	1
	Po	ssible Health Effects		
Short-term		d feeling; hallucinations; euph blood pressure; sweating; pro	• • • • • • • • • • • • • • • • • • • •	dy
Long-term	Unknown.			
Other Health-related Issues	Unknown.			
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Unknown.			
		Treatment Options		
Medications	There are no FDA-approv	ved medications to treat addic	ction to mescaline or other	
Behavioral Therapies	More research is needed hallucinogens.	to find out if behavioral there	apies can be used to treat a	addiction to

Methamphetamine

An extremely addictive stimulant amphetamine drug. For more information, see the <u>Methamphetamine Research</u> Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule	
Crank, Chalk, Crystal, Fire, Glass, Go Fast, Ice, Meth, Speed	Desoxyn [®]	White powder or pill; crystal meth looks like pieces of glass or shiny blue-white "rocks" of different sizes	Swallowed, snorted, smoked, injected	II	
	Po	ssible Health Effects			
Short-term		nd physical activity; decreas nperature; irregular heart be	ed appetite; increased breatl eat.	hing, heart	
Long-term	delusions, weight loss, se	Anxiety, confusion, insomnia, mood problems, violent behavior; paranoia, hallucinations, delusions, weight loss, severe dental problems ("meth mouth"), intense itching leading to skin sores from scratching.			
Other Health-related Issues	weight; lethargy; heart a	Pregnancy: premature delivery; separation of the placenta from the uterus; low birth weight; lethargy; heart and brain problems.			
		d other infectious diseases f			
In Combination with Alcohol	· ·	Masks the depressant effect of alcohol, increasing risk of alcohol overdose; may increase blood pressure and jitters.			
Withdrawal Symptoms	Depression, anxiety, tired	dness.			
	1	Freatment Options			
Medications	There are no FDA-approv	ved medications to treat me	thamphetamine addiction.		
Behavioral Therapies	Cognitive-behavi	ioral therapy (CBT)			
	Contingency mar	nagement or motivational ir	ncentives		
	The matrix mode	el			
	12-Step facilitation	on therapy			

Over-the-counter Cough/Cold Medicines (Dextromethorphan or DMX)

Psychoactive when taken in higher-than-recommended amounts. For more information, see the <u>Cough and Cold</u> Medicine Abuse DrugFacts.

Medicine Abuse Drugra	 			
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Robotripping, Robo, Triple C	Various (many brand names include "DM")	Syrup, capsule	Swallowed	Not scheduled
	Po	ossible Health Effects		
Short-term		ing; confusion; paranoia; a	od pressure, temperature; nu Itered visual perceptions; prol	
Long-term	Unknown.	Unknown.		
Other Health-related Issues	Breathing problems, seiz cough/cold medicines.	Breathing problems, seizures, and increased heart rate may occur from other ingredients in cough/cold medicines.		
In Combination with Alcohol	Increased risk of adverse	e effects.		
Withdrawal Symptoms	Unknown.			
		Treatment Options		
Medications	There are no FDA-appromedicines.	ved medications to treat a	ddiction to over-the-counter c	ough/cold
Behavioral Therapies	More research is needed over-the-counter cough,		herapies can be used to treat	addiction to

PCP

A dissociative drug developed as an intravenous anesthetic that has been discontinued due to serious adverse effects. Dissociative drugs are hallucinogens that cause the user to feel detached from reality. PCP is an abbreviation of the scientific name, phencyclidine. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Angel Dust, Boat, Hog, Love Boat, Peace Pill	No commercial uses	White or colored powder, tablet, or capsule; clear liquid	Injected, snorted, swallowed, smoked (powder added to mint, parsley, oregano, or marijuana)	1, 11
	Po	ssible Health Effects		
Short-term	environment, anxiety. Low doses: slight increas shallow breathing; face r with movement. High doses: lowered block	e in breathing rate; increased blooms and sweating; numbness and pressure, pulse rate, breathing wn of the eyes; drooling; loss of es, coma, and death.	ood pressure and heart r of the hands or feet; pro g rate; nausea; vomiting,	rate; oblems , blurred
Long-term	Memory loss, problems v	with speech and thinking, depres	ssion, weight loss, anxiet	у.
Other Health-related Issues	·	elf-injury. d other infectious diseases from	shared needles.	
In Combination with Alcohol	Increased risk of coma.			
Withdrawal Symptoms	Headaches, sweating.			
		Freatment Options		
Medications	There are no FDA-approvings.	ved medications to treat addiction	on to PCP or other dissoc	iative
Behavioral Therapies	More research is needed dissociative drugs.	to find out if behavioral therapi	es can be used to treat a	ddiction to

Prescription Opioids

Pain relievers with an origin similar to that of heroin. Opioids can cause euphoria and are often used nonmedically, leading to overdose deaths. For more information, see the Prescription Drug Abuse Research Report.

Street Names	Commercial Names (Common)	Common Forms	Common Ways Taken	DEA Schedule
Captain Cody, Cody, Lean, Schoolboy, Sizzurp, Purple Drank With glutethimide: Doors & Fours, Loads, Pancakes and Syrup	Codeine (various brand names)	Tablet, capsule, liquid	Injected, swallowed (often mixed with soda and flavorings)	II, III, V
Apache, China Girl, China White, Dance Fever, Friend, Goodfella, Jackpot, Murder 8, Tango and Cash, TNT	Fentanyl (Actiq®, Duragesic®, Sublimaze®)	Lozenge, sublingual tablet, film, buccal tablet	Injected, smoked, snorted	II
Vike, Watson-387	Hydrocodone or dihydrocodeinone (Vicodin® Lortab® Lorcet®, and others)	Capsule, liquid, tablet	Swallowed, snorted, injected	II
D, Dillies, Footballs, Juice, Smack	Hydromorphone (Dilaudid®)	Liquid, suppository	Injected, rectal	II
Demmies, Pain Killer	Meperidine (Demerol®)	Tablet, liquid	Swallowed, snorted, injected	II
Amidone, Fizzies With MDMA: Chocolate Chip Cookies	Methadone (Dolophine®, Methadose®)	Tablet, dispersible tablet, liquid	Swallowed, injected	II
M, Miss Emma, Monkey, White Stuff	Morphine (Duramorph®, Roxanol®)	Tablet, liquid, capsule, suppository	Injected, swallowed, smoked	11, 111
O.C., Oxycet, Oxycotton, Oxy, Hillbilly Heroin, Percs	Oxycodone (OxyContin® Percodan® Percocet® and others)	Capsule, liquid, tablet	Swallowed, snorted, injected	II
Biscuits, Blue Heaven, Blues, Mrs. O, O Bomb, Octagons, Stop Signs	Oxymorphone (Opana®)	Tablet	Swallowed, snorted, injected	II

	Possible Health Effects
Short-term	Pain relief, drowsiness, nausea, constipation, euphoria, confusion, slowed breathing, death.
Long-term	Unknown.
Other Health-related	Pregnancy: Miscarriage; low birth weight; neonatal abstinence syndrome.
Issues	
	Older Adults: Higher risk of accidental misuse or abuse because many older adults have
	multiple prescriptions, increasing the risk of drug-drug interactions, and breakdown of drugs
	slows with age; also, many older adults are treated with prescription medications for pain.
	Risk of HIV, hepatitis, and other infectious diseases from shared needles.
In Combination with	Dangerous slowing of heart rate and breathing leading to coma or death.
Alcohol	
Withdrawal	Restlessness, muscle and bone pain, insomnia, diarrhea, vomiting, cold flashes with goose
Symptoms	bumps ("cold turkey"), leg movements.
	Treatment Options
Medications	Methadone
	Buprenorphine
	Naltrexone (short- and long-acting)
Behavioral Therapies	Behavioral therapies that have helped treat addiction to heroin may be useful in treating prescription opioid addiction.

Prescription Sedatives (tranquilizers, depressants)

Medications that slow brain activity, which makes them useful for treating anxiety and sleep problems. For more information, see the <u>Prescription Drug Abuse Research Report</u>.

Street Names	Commercial Names (Common)	Common Forms	Common Ways Taken	DEA Schedule
Barbs, Phennies, Red Birds, Reds, Tooies, Yellow Jackets, Yellows	Barbiturates: pentobarbital (Nembutal®), phenobarbital (Luminal®)	Pill, capsule, liquid	Swallowed, injected	II, III, IV
Candy, Downers, Sleeping Pills, Tranks	Benzodiazepines: alprazolam (Xanax®), chlorodiazepoxide (Limbitrol®), diazepam (Valium®), lorazepam (Ativan®), triazolam (Halicon®)	Pill, capsule, liquid	Swallowed, snorted	IV
Forget-me Pill, Mexican Valium, R2, Roche, Roofies, Roofinol, Rope, Rophies	Sleep Medications: eszopiclone (Lunesta®), zaleplon (Sonata®), zolpidem (Ambien®)	Pill, capsule, liquid	Swallowed, snorted	IV
	Po	ssible Health Effects		
Short-term	-	ch, poor concentration, co lowered blood pressure, s	onfusion, dizziness, problems v slowed breathing.	with
Long-term	Unknown.			
Other Health-related Issues		metimes used as date rap	-	
In Combination with Alcohol	Further slows heart rate	and breathing, which can	ead to death.	
Withdrawal Symptoms	Must be discussed with a health care provider; barbiturate withdrawal can cause a serious abstinence syndrome that may even include seizures.			a serious
		Freatment Options		
Medications		There are no FDA-approved medications to treat addiction to prescription sedatives; lowering the dose over time must be done with the help of a health care provider.		
Behavioral Therapies	More research is needed prescription sedatives.	to find out if behavioral tl	nerapies can be used to treat	addiction to

Prescription Stimulants

Medications that increase alertness, attention, energy, blood pressure, heart rate, and breathing rate. For more information, see the <u>Prescription Drug Abuse Research Report</u>.

Street Names	Commercial Names (Common)	Common Forms	Common Ways Taken	DEA Schedule
Bennies, Black Beauties, Crosses, Hearts, LA Turnaround, Speed, Truck Drivers, Uppers	Amphetamine (Adderall®, Benzedrine®)	Tablet, capsule	Swallowed, snorted, smoked, injected	II
JIF, MPH, R-ball, Skippy, The Smart Drug, Vitamin R	Methylphenidate (Concerta®, Ritalin®)	Liquid, tablet, chewable tablet, capsule	Swallowed, snorted, smoked, injected, chewed	II
	Po	ossible Health Effects		
Short-term	blood vessels; increased High doses: dangerously seizures.	blood sugar; opened up bre	ood pressure and heart rate; is athing passages. I irregular heartbeat; heart fa	
Long-term	Heart problems, psychos	sis, anger, paranoia.		
Other Health-related Issues	Risk of HIV, hepatitis, an	d other infectious diseases f	rom shared needles.	
In Combination with Alcohol	Masks the depressant ac blood pressure and jitte	,	isk of alcohol overdose; may	increase
Withdrawal Symptoms	Depression, tiredness, sl	eep problems.		
		Treatment Options		
Medications	There are no FDA-appro	ved medications to treat stir	mulant addiction.	
Behavioral Therapies	·	t have helped treat addictio scription stimulant addictior	n to cocaine or methamphet າ.	amine may

Psilocybin

A hallucinogen in certain types of mushrooms that grow in parts of South America, Mexico, and the United States. For more information, see the <u>Hallucinogens and Dissociative Drugs Research Report</u>.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule	
Little Smoke, Magic Mushrooms, Purple Passion, Shrooms	No commercial uses	Fresh or dried mushrooms with long, slender stems topped by caps with dark gills	Swallowed (eaten, brewed as tea, or added to other foods)	I	
	Po	ossible Health Effects			
Short-term		erception of time, inability to problems with movement, e			
Long-term	Risk of flashbacks and m	Risk of flashbacks and memory problems.			
Other Health-related Issues	Risk of poisoning if a poi	Risk of poisoning if a poisonous mushroom is accidentally used.			
In Combination with Alcohol	May decrease the perce	May decrease the perceived effects of alcohol.			
Withdrawal symptoms	Unknown.	Unknown.			
		Treatment Options			
Medications		psilocybin is addictive. There bin or other hallucinogens.	are no FDA-approved medio	cations to	
Behavioral Therapies		I to find out if psilocybin is ac treat addiction to this or oth		oral	

Salvia

A dissociative drug that is an herb in the mint family native to southern Mexico, Salvia divinorum. Dissociative drugs are hallucinogens that cause the user to feel detached from reality. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Magic mint, Maria Pastora, Sally-D,	Sold legally in most states as Salvia	Fresh or dried leaves	Smoked, chewed, or brewed as tea	Not Scheduled
Shepherdess's Herb, Diviner's Sage	divinorum.			(but labeled drug of concern by DEA and illegal in some states)
		ssible Health Effects		
Short-term		Short-lived but intense hallucinations; altered visual perception, mood, body sensations; mood swings, feelings of detachment from one's body; sweating.		
Long-term	Unknown.			
Other Health-related Issues	Unknown.			
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Unknown.			
		Treatment Options		
Medications	It is not known whether addiction to salvia or oth		re no FDA-approved medication	ons to treat
Behavioral Therapies	More research is needed used to treat addiction to		ctive, but behavioral therapie	s can be

Steroids (Anabolic)

Man-made substances used to treat conditions caused by low levels of steroid hormones in the body and abused to enhance athletic and sexual performance and physical appearance. For more information, see the <u>Anabolic Steroid</u> Abuse Research Report.

Street Names	Commercial Names (Common)	Common Forms	Common Ways Taken	DEA Schedule
Juice, Gym Candy, Pumpers, Roids	Nandrolone (Oxandrin®), oxandrolone (Anadrol®), oxymetholone (Winstrol®, stanozolol (Durabolin®, testosterone cypionate (Depo-testosterone®)	Tablet, capsule, liquid drops, gel, cream, patch, injectable solution	Injected, swallowed, applied to skin	III
	Po	ssible Health Effects		
Short-term		ention (especially in the har es, infection at the injection	nds and feet), oily skin, yellov site.	wing of the
Long-term	Kidney damage or failure; liver damage; high blood pressure, enlarged heart, or changes in cholesterol leading to increased risk of stroke or heart attack, even in young people; aggression; extreme mood swings; anger ("roid rage"); paranoid jealousy; extreme irritability; delusions; impaired judgment.			
Other Health-related Issues	breasts, increased risk fo Females: Facial hair, male clitoris, deepened voice. Adolescents: Stunted gro Risk of HIV, hepatitis, and	r prostate cancer. e-pattern baldness, menstru wth. d other infectious diseases fr	rtility, baldness, developmental cycle changes, enlargeme	
In Combination with Alcohol	Increased risk of violent b	oehavior.		
Withdrawal Symptoms	_	restlessness; loss of appetite eading to suicide attempts.	e; insomnia; lowered sex driv	/e;
	1	reatment Options		
Medications	Hormone therapy			
Behavioral Therapies	More research is needed addiction.	to find out if behavioral the	rapies can be used to treat s	teroid

Synthetic Cannabinoids ("K2"/"Spice")

A wide variety of herbal mixtures containing man-made cannabinoid chemicals related to THC in marijuana but often much stronger and more dangerous. Sometimes misleadingly called "synthetic marijuana" and marketed as a "natural," "safe," legal alternative to marijuana. For more information, see the Spice ("Synthetic Marijuana")
DrugFacts.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule	
K2, Spice, Black Mamba, Bliss, Bombay Blue, Fake Weed, Fire, Genie, Moon Rocks, Skunk, Smacked, Yucatan, Zohai	No commercial uses	Dried, shredded plant material that looks like potpourri and is sometimes sold as "incense"	Smoked, swallowed (brewed as tea)	I	
	Po	ossible Health Effects			
Short-term		Increased heart rate; vomiting; agitation; confusion; hallucinations, anxiety, paranoia; increased blood pressure and reduced blood supply to the heart; heart attack.			
Long-term	Unknown.				
Other Health-related Issues	Use of synthetic cannab areas.	Use of synthetic cannabinoids has led to an increase in emergency room visits in certain areas.			
In Combination with Alcohol	Unknown.				
Withdrawal Symptoms	Headaches, anxiety, dep	ression, irritability.			
		Treatment Options			
Medications	There are no FDA-appro	ved medications to treat K2	/spice addiction.		
Behavioral Therapies	More research is needed cannabinoid addiction.	d to find out if behavioral th	erapies can be used to treat s	synthetic	

Tobacco

Plant grown for its leaves, which are dried and fermented before use. For more information, see the Tobacco/Nicotine Research Report.

Tobacco/Nicotine Rese	arch Report.				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule	
None	Multiple brand names	cigarettes, cigars, bidis, hookahs, smokeless tobacco (snuff, spit tobacco, chew)	Smoked, snorted, chewed, vaporized	Not Scheduled	
	Po	ossible Health Effects			
Short-term	Increased blood pressur	e, breathing, and heart rate	•		
Long-term	-	Greatly increased risk of cancer, especially lung cancer when smoked and oral cancers when chewed; chronic bronchitis; emphysema; heart disease; leukemia; cataracts; pneumonia.			
Other Health-related Issues	Pregnancy: miscarriage, behavior problems.	Pregnancy: miscarriage, low birth weight, premature delivery, stillbirth, learning and behavior problems.			
In Combination with Alcohol	Unknown.				
Withdrawal symptoms	Irritability, attention and	Irritability, attention and sleep problems, increased appetite.			
		Treatment Options			
Medications	Bupropion (Zyba	an®)			
	Varenicline (Cha	ntix®)			
	Nicotine replace	ment (gum, patch, lozenge)			
Behavioral Therapies	Cognitive-behav	ioral therapy (CBT)			
	Self-help materi	als			
	Mail, phone, and	d Internet quit resources			