

## Controlled Substances - Uses and Effects

Drug	Dependence physical/psychological	How Used	Duration (hours)	Possible Effects	Symptoms of Overdose	Withdrawal Syndrome
<b>NARCOTICS</b>						
Opium Morphine	High/High High/High	Oral, smoked Oral, smoked, injected	3-6 3-6	Euphoria Drowsiness, respiratory depression Constricted (pin-point) pupils	Slow, shallow breathing, clammy skin Convulsions, coma, possible death	Watery eyes, runny nose, yawning, cramps Loss of appetite, irritability, nausea
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			
<b>DEPRESSANTS</b>						
Barbiturates Methaqualone Tranquilizers Chloral Hydrate Glutethimide	High/mod. High/High High/High Mod./Mod. High/Mod.	Oral Oral Oral Oral Oral	1-16 4-8 4-8 5-8 4-8	Sensory alteration, anxiety reduction, intoxication Small amounts cause calmness, relaxed muscles Larger amounts cause slurred speech, impaired judgment, loss of motor coordination	Shallow respiration, clammy skin, dilated pupils Weak and rapid pulse, coma, death	Anxiety, insomnia, muscle tremors, loss of appetite Abrupt cessation or reduced high dose may cause convulsions, delirium, death
<b>STIMULANTS</b>						
Cocaine*	Possible/High	Sniffed, smoked injected	1-2	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	Agitation, increase in body temperature, hallucinations, convulsions, possible death	Apathy, long periods of sleep, irritability, depression, disorientation
Amphetamines Methamphetamine Phenmetrazine Methylphenidate Other Stimulants Ice	Possible/High Possible/High Possible/High Possible/Mod. Possible/High High/High	Oral, injected Oral, injected Oral, injected Oral, injected Oral, injected Smoked, oral injec., inhaled	2-4 2-4 2-4 2-4 2-4 4-14			
<b>HALLUCINOGENS</b>						
PCP, Angel Dust Loveboat	Unknown/High	Smoked, oral, injected	Up to days	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  Longer, more intense "trip" episodes, psychosis, coma, death	No known withdrawal syndrome
LSD/Acid Green/Red Dragon Mescaline, Peyote Psilocybin	None/Unknown None/Unknown None/Unknown	Oral Oral, injected Oral, injected, smoked, sniffed	8-12 hrs. 8-12 hrs. Variable			
<b>CANNABIS</b>						
Marijuana  Tetrahydro- cannabinol Hashish Hashish Oil	Unknown/Moderate  Unknown/Moderate Unknown/Moderate Unknown/Moderate	Smoked, oral pot, grass  Smoked, oral Smoked, oral Smoked, oral	2-4  2-4 2-4 2-4	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 Fatigue, lack of coordination, paranoia, psychosis	Insomnia, hyperactivity, sometimes decreased appetite