

Class Preparation
Substance Abuse

Fill in the chart:

| Drugs | Symptoms of Use | Symptoms of Intoxication | Symptoms of Withdrawal |
|---|--|---|---|
| <p>CNS Depressants Examples: Alcohol, sleeping pills, Barbiturates, opioids, benzodiazepines</p> | <p>Sleepiness, Uncoordinated movements, Poor concentration, Confusion, Lowered blood pressure</p> | <p>Slowed or stopped breathing, hypoxia, slurred speech, unsteady gait, incoordination, drowsiness, decreased BP, impaired memory</p> | <p>n/v, tachycardia, diaphoresis, anxiety, tremors, jerky movements, delirium, insomnia</p> |
| <p>CNS Stimulants Examples: Ecstasy, methamphetamine, methylphenidate, cocaine, caffeine, nicotine, bath salts</p> | <p>Weight loss, dizziness, ha, facial tics, insomnia, irritability, increased BP & HR & RR, arrhythmias, chest pain, seizures, peripheral numbness and color changes</p> | <p>Euphoria, decreased appetite, impaired judgement, confusion, tachycardia, HTN, hyperthermia</p> | <p>Sleep disturbances, fatigue, cravings, dysphoria, suicidal ideation</p> |
| <p>Opioids Examples: Opium, morphine, heroin, hydromorphone, oxycodone, hydrocodone</p> | <p>Euphoria, mood changes, mental clouding, drowsiness, pain reduction, GI effects, n/v, decreased BP</p> | <p>Euphoria, apathy, dysphoria, psychomotor agitation or retardation, impaired judgement, constricted pupils, decreased RR & BP, slurred speech</p> | <p>n/v, lacrimation or rhinorrhea, pupillary dilation, piloerection/chills, sweating, abd cramping, diarrhea, yawning, fever, insomnia, panic</p> |
| <p>Hallucinogens Examples: Mescaline, Psilocybin, salvia, LSD, ketamine, PCP</p> | <p>Nausea/vomiting, Chills, Pupil dilation, Increased blood pressure, pulse, Insomnia, Elevated blood sugar, Decreased respirations Heightened response to color, sounds, Paranoia, panic, Euphoria, Depersonalization/ Derealization,</p> | <p>Tremors, dry mouth, sleeplessness, loss of appetite, sweating or chills</p> | <p>Stiffening of the muscles, Tremors, Elevated heart rate, Increase in blood pressure, Increase in breathing rate</p> |

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| | Hallucinations → stimulation of the SNS | | |
| Inhalants Examples: fuels, solvents, adhesives, aerosol propellants, and paint thinners | ataxia, neuropathy, speech problems, tremors, wheezing, dyspnea, emphysema, pneumonia, abd pain, n/v, acute and chronic renal failure | Dizziness, ataxia, muscle, weakness, Euphoria, excitation, disinhibition, slurred speech, Nystagmus, blurred or double vision, Psychomotor retardation, hypoactive reflexes, Stupor or coma | Hand tremors, Irritability and agitation, Excessive sweating, Rapid heartbeat, Runny eyes or nose |