### RCMP·GRC 🍲



# protect. inform. influence.

**ADDICTION** / Drug abuse can lead to physical and/ or psychological dependence and have serious consequences on user health and safety, as well as social and judicial impacts.







### IMPORTANT MESSAGES



#### NEVER MIX DRUGS

Mixing different substances results in unforeseeable effects and an increased risk of intoxication that may pose serious health risks.



### **BEWARE OF DESIGNER DRUGS**

Designer drugs are home-made drugs containing a mixture of chemical substances and are produced in clandestine laboratories by criminal organizations. They constantly change the appearance, name, colour and shape of the substances as well as the logos that appear on the substances and containers. Users have no idea what they are taking and in what amount.



#### **SCOURGE AMONG YOUNG PEOPLE**

Designer drugs are sold at low prices in the form of pills in attractive shapes to lure customers, often young people for whom their use has become commonplace.



#### PRESCRIPTION DRUG ABUSE

While prescription drugs are not illegal, prescription drug abuse is an increasing trend. There is a misconception that prescription drugs are safe but when they are misused, these drugs can lead to addiction and be just as harmful as illicit drugs.

### **LEGEND**



### WARNING

The effects experienced by users may vary based on their physical and mental health, size, weight, sex, age, the amount taken, the degree of purity of the substance, how it is taken and the context of use (mixed with other drugs or alcohol, where the drug is taken, psychological and emotional state, etc.).

Physical dependence

**Psychological dependence** 

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## **HISTORY**

### DEPRESSANTS - Downers

BENZODIAZEPINES (Ativan <sup>MD</sup> / Xanax <sup>MD</sup> / Valium <sup>MD</sup> )	The first benzodiazepine was introduced in medicine in 1961. Since then, benzodiazepines have been widely used in medicine to treat anxiety and insomnia. These substances are normally produced by the pharmaceutical industry and take the form of tablets, gel caps and, occasionally, injectable solutions. Benzodiazepines act by weakening the central nervous system. LÉONARD, L. et BEN AMAR, M. (2002). Les psychotropes : Pharmacologie et toxicomanie. Montréal : Les Presses de l'Université de Montréal.
GHB	In the 1970s, GHB was used for medical purposes. Then, in the 1980s, it was sold as a food supplement in North America and Europe. The over-the-counter sale of GHB was prohibited in 1990 because of the many health problems associated to its use. In April 1998, GHB officially became a prohibited substance in Canada. <i>LÉONARD, L. et BEN AMAR, M. (2002). Les psychotropes : Pharmacologie et toxicomanie. Montréal : Les Presses de l'Université de Montréal.</i>
HEROIN	Heroin was first synthesized from morphine by a British chemist in 1874 and was subsequently used as an analgesic. In 1920, the first cases of heroin injection were reported. In Canada, heroin was added to the list of prohibited substances in the <i>Opium Act</i> in 1923. <i>LÉONARD, L. et BEN AMAR, M. (2002). Les psychotropes : Pharmacologie et toxicomanie. Montréal : Les Presses de l'Université de Montréal.</i>
OPIATES (oxycodone, hydromorphone, fentanyl, morphine)	In 4000 BC, poppy was already used for its analgesic effect. Opium use later spread to the Middle-East and North Africa. In the 16 <sup>th</sup> Century, after thousands of years of oral use, the practice of smoking opium with or without tobacco started and the first opium-based pharmaceutical preparations were synthetized. At the beginning of the 19th century, morphine and codeine are extracted from opium. From 1935, several analogues of morphine are developed. <i>LAWRENCE A.J. et al. (2008). Inhalant abuse among adolescents: neurobiological consideration. British Journal of Pharmacology 15, 316-326.</i>
SOLVENTS	Volatile substance abuse in Western countries is common since the early 1900s. Adolescent glue sniffing was first noted in the United States during the 1940s, while gas sniffing subsequently appeared during the following decade. LAWRENCE A.J. et al. (2008). Inhalant abuse among adolescents: neurobiological consideration. British Journal of Pharmacology 15, 316-326.

### STIMULANTS - Uppers

AMPHETAMINE/ Methamphetamine	Amphetamine was first synthesized in 1887 by an Italian chemist. In 1920, amphetamine is used for the treatment of asthma. At the same time, methamphetamine was synthesized by a Japanese chemist. In 1937, amphetamine is recommended in the treatment of narcolepsy and depression. The large-scale production of the crystallized form of methamphetamine started around 1980. In 2005, methamphetamine was added to the list of prohibited substances in the <i>Controlled Drugs and Other Substances Act</i> in response to growing concerns about its negative consequences.
COCAINE	Coca leaf chewing by native people in South America dates back to the 1st Century. Around 1860 was the launch of Coca-Cola and Vin Mariani, both containing cocaine. Cocaine was later used as an anesthetic in dentistry and ophthalmology. After various cases of medical cocaine poisoning were reported, cocaine was finally removed from Coca–Cola and prohibited in the <i>Opium and Drug Act</i> in 1911. <i>LÉONARD, L. et BEN AMAR, M. (2002). Les psychotropes : Pharmacologie et toxicomanie. Montréal : Les Presses de l'Université de Montréal.</i>
KHAT	<i>Catha edulis</i> is used in ancestral rituals where fresh leaves are chewed for their stimulating effects. Khat is a shrub native to tropical East Africa and the Arabian Peninsula, more particularly Ethiopia, Somalia and Yemen. The leaves contain amphetamine-like stimulants, namely cathinone and cathine, which are controlled substances in Canada since 1997. Substances such as mephedrone and MDPV are synthetic derivatives of cathinone and are found in the form of tablets and powder.
MDPV / Mephedrone	MDPV is a synthetic derivative of cathinone, a controlled substance in Canada since 1997. Mephedrone is a synthetic derivative of cathinone, a controlled substance in Canada since 1997.
METHYLPHENIDATE (Ritalin <sup>MD</sup> , Concerta <sup>MD</sup> )	Synthesized methylphenidate, the main active ingredient of Ritalin <sup>MD</sup> and Concerta <sup>MD</sup> , is used as antidepressant and appetite suppressant. In the 1990s, the total amount of methylphenidate produced world-wide started to increase rapidly. Methylphenidate has been used in the treatment of attention-deficit disorder with or without hyperactivity (ADD/ADHD) since 2009. The illicit use of methylphenidate for recreational purposes or to enhance cognitive performance was first noted in 2011.

## HISTORY

### HALLUCINOGENS - All Arounders

BZP-TFMPP	Benzylpiperazine (BZP) was developed as an antidepressant in the 1970s but was never commercialized. In fact, because of its side effects and addictive properties similar to those of amphetamine, this substance was never clinically used in human. In the 1990s, BZP was mostly illicitly used at dance parties and raves. It was initially sold on the Internet as a legal alternative to MDMA (Ecstasy). BZP is often sold in the form of tablets mixed with other piperazines like Trifluoromethylphenylpiperazine (TFMPP). BZP is illegal in the United States since 2004 and in Canada since 2012.
SYNTHETIC Cannabinoids	In the 1960s, an American chemist discovered that it was possible to synthesize marihuana. The first one hundred milligrams of synthetic cannabinoid (JWH-018) were tested on laboratory rats. <i>Spice</i> was the first brand name of synthetic cannabinoids commercialized in Europe in 1995. The company <i>THC Pharm</i> detected the presence of another synthetic cannabinoid (JWH-108) in more than one sample of <i>Spice Gold</i> , which led to a wave of international legislations.
CANNABIS	At end of the 19 <sup>th</sup> century, cannabis was used in Western countries to treat and relieve migraine headaches, spasms, asthma and cough. It was sold over-the-counter in pharmacies. In 1923, cannabis was included as a prohibited substance in the <i>Opium Act</i> (1911). The popularity of marihuana reached a peak in 1970. Cannabis became illegal in 1997 with the adoption of the <i>Controlled Drugs and other Substances Act.</i> In 2000, the Canadian Senate approved the creation of a special committee on illegal drugs for the purpose of recommending a new policy on cannabis. Since 2001, the <i>Marihuana Medical Access Regulations</i> (MMAR) allows some patients suffering from severe illnesses to use marihuana for medical purposes.
2C FAMILY: 2C-B (NEXUS)	During the 1970s, the American chemist Alexander Shulgin and his wife Ann synthesized more than 250 phenethylamines. In this category are substances of the 2C family: 2C-B, 2C-E, 2C-I and many more. 2C-B was put on the market in 1980 as a substitute to Ecstasy (MDMA). It became more popular after MDMA was classified as a controlled substance in 1985. 2C-B became illegal in the United States in 1994 and in Canada in 1997.
KETAMINE	Ketamine was synthesized as a substitute for phencyclidine (PCP) and introduced as a general anesthetic in 1965. Ketamine produces a dissociative state and was used for surgeries performed in the battle fields during the Vietnam War. In 1968, ketamine was used in animal surgery and pediatrics. It became a recreational drug in 1970. In 1995, ketamine appeared in the <i>Food and Drug Regulations</i> and was finally included in the <i>Controlled Drugs and Substances Act</i> in 2002.
LSD	In the 1950s, the CIA became interested in LSD as a "truth serum". Later, LSD was used by a former agent of the US Secret Service as a treatment for alcoholism. While LSD was largely studied as an adjuvant to psychotherapy, it became illegal in Canada in 1962 and in the United States in 1965.
MDMA (Ecstasy)	MDMA (Ecstasy) was used on an experimental basis in psychotherapy treatment in the 1970s as a substitute for LSD. However, the use of Ecstasy did not show any medical benefit. In 1976 in Canada and in 1986 in the United States, possessing, trafficking, importing and manufacturing MDMA became illegal.
PHENCYCLIDINE (PCP)	Phencyclidine or PCP was developed in the 1950s as a general anesthetic for humans. Then, given the severe reactions produced by PCP in human, it was used only in veterinary medicine. PCP appeared as a recreational drug in the form of tablets in the 1960s and 70s. It became illegal in Canada in 1970.
PMA and PMMA	PMA was first synthesized in the 1970s by the chemist Alexander Shulgin.
PSILOCYBIN (Magic mushrooms)	Psilocybin (active ingredient) was isolated from the <i>psilocybe</i> mushroom and commercialized in 1960. The 1970s saw a decrease in the use of magic mushrooms with the decline of the hippie movement. In fact, in 1974, it became illegal to grow and use magic mushrooms. In the 1980s, there was an ambiguity as to their legal status, and tools used to plant and grow magic mushrooms were advertised in certain magazines.

### ANDROGENS AND ANABOLIC STEROIDS

ANDROGENS AND ANABOLIC STEROIDS

The first synthetic anabolic steroids were developed around 1935-1939 for the purpose of reconstructing body mass and preventing the tearing of tissues caused by certain debilitating diseases. The first use of androgenic steroids in human was reported in 1939. They were given to German troops to increase their aggressiveness in battle. In 1940, American bodybuilders started using testosterone and its derivatives. Starting in 1968, steroids were used by weight lifters and later by short and mid-distance runners. The first urine tests for anabolic steroids were introduced in 1976 at the Montréal Olympics. The American Congress adopted the *Anabolic Steroids Act* in 1990, adding 27 anabolic steroids to the list of controlled substances. Canada followed suit and, today, anabolic substances are included in the *Controlled Drugs and other Substances Act*.

# - Downers DEPRESSANS

Central nervous system (CNS) depressants are drugs that slow down brain activity by reducing arousal of the brain's cerebral cortex. They have a calming effect.



Canada



### DEPRESSANTS BENZODIAZEPINES (Ativan<sup>MD</sup>/ Xanax<sup>MD</sup>/ Valium<sup>MD</sup>)

		DETAILS
	DESCRIPTION AND USUAL CONSUMPTION Methods *	Tablets, capsules. INGESTED
	COMMON NAMES	Downers, Nerve pills, Sleepers, Tranks, Bars, Z-Bars, Barbs
	DESIRED EFFECTS *	Disinhibition, muscle relaxant effects, reduced anxiety, sedation, sleep.
(occurring during drug use), blurred vision, vertigo, depre sexual disorder. In case of overdose: Stupor, deep sleep, OVERDOSE		Fatigue, lethargy, altered judgement/mood, decreased awareness, anterograde amnesia (occurring during drug use), blurred vision, vertigo, depression, hostility, aggressiveness, sexual disorder. In case of overdose: Stupor, deep sleep, coma. <b>OVERDOSE</b> Anxiety, tachycardia, palpitations, visual hallucinations, convulsions.
-	VISIBLE SIGNS Or symptoms	Irritability, disorientation, psychomotor disorder, confusion, dry mouth, skin rash, nausea and vomiting.
	IMPORTANT MESSAGES	<ul> <li>Tolerance to therapeutic and toxic effects can occur, particularly in the case of significant dose escalation.</li> <li>Benzodiazepines present a high pharmacodependence potential, affecting 40 to 80% of users. Pharmacodependence can develop after as little as four to six weeks of daily use. It is characterized by the need to increase doses and withdrawal symptoms.</li> <li>Benzodiazepines are often prescribed to relieve anxiety and insomnia.</li> <li>Abuse of prescription drugs can lead to addiction and be just as harmful as illicit drugs.</li> </ul>

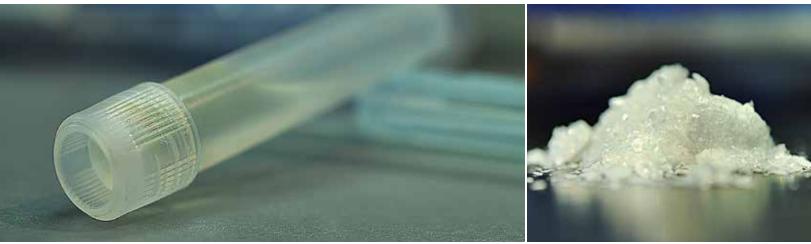
### DEPRESSANTS FENTANYL

and Substances Act. Offences range from simple possession to possession for the purpose of rafficking, trafficking, importing, exporting, possession for the purpose of exporting, and producing. All these offences are punishable by criminal sanctions.



	DETAILS		
LEGAL STATUS/ THE	White to brown powder, patches, tablets of different shapes and colours. TOPIC, INGESTED (CHEWED) SNORTED, INHALED, INJECTED		
COMMON NAMES	China white, China girl, Persian girl, Egg White, Synthetic heroin, Patch, Sticky, Sticker		
DESIRED EFFECTS *	Euphoria, pain relief, relaxation, sedation, control of withdrawal symptoms.		
SIDE EFFECTS *	Dizziness, depression, anxiety, decreased breathing, blurred vision, decreased libido, loss of appetite, constipation.		
al. The drugs as well as the	OVERDOSEDropping blood pressure, slow breathing, clammy, cold and bluish skin, deep sleep, stupor, coma, death by respiratory depression (very quick).		
VISIBLE SIGNS OR SYMPTOMS	Constricted pupils, sweating, dry mouth, nausea and vomiting, itching, injection marks.		
IMPORTANT MESSAGES Included in Schedules I to VIII of the <i>Controlled Dru</i>	<ul> <li>The effects of fentanyl are unpredictable. Users have no idea of the level of purity or the potency of what they take.</li> <li>Fentanyl is a synthetic product that is part of the same family as morphine. However, it is fifty to one hundred times more potent.</li> <li>Fentanyl can be absorbed through the skin or by inhalation and cause damage to health.</li> <li>It is prescribed to relieve chronic pain.</li> <li>In the form of powder, fentanyl is sometimes sold as heroin.</li> <li>In the form of tablets, it is sometimes sold as OxyContin<sup>MD</sup> or any other opiate.</li> <li>When mixed with antidepressants, fentanyl is potentially mortal.</li> <li>Abuse of prescription drugs can lead to addiction and be just as harmful as illicit drugs.</li> </ul>		





		DETAILS
LEGAL STATUS/ This drug is illegal. The simple possession to possession for the sanctions.	DESCRIPTION AND USUAL CONSUMPTION METHODS *	Clear liquid, sometimes odourless, sometimes with light salty and soapy taste INGESTED
drug is illegal. T possession for t	COMMON NAMES	GH, Liquid ecstasy, petit jus, Date rape drug
he drugs as wel he purpose of ti	DESIRED EFFECTS *	Euphoria, reduced inhibition, decreased anxiety, relaxation.
drugs as well as the precursors used to produce them are included in Schedules 1 to V purpose of trafficking, trafficking, importing, exporting, possession for the purpose of t	SIDE EFFECTS *	Slurred speech, sedation, dizziness, nausea, vomiting, diarrhea, urinary incontinence, muscular spasms, tremors, lack of coordination, general anesthesia, amnesia. <b>OVERDOSE</b> Seizures, hallucinations, decreased heart rate, hypotension, watering eyes, respiratory depression, unconsciousness, coma, death.
III of the <i>Controlled D</i> xporting, and producin	VISIBLE SIGNS or symptoms	Sleepiness, confusion, amnesia, slowness of movements, decreased muscle strength.
are included in Schedules I to VIII of the <i>Controlled Drugs and Substances Act</i> . Offences range from , possession for the purpose of exporting, and producing. All these offences are punishable by criminal	IMPORTANT MESSAGES	<ul> <li>Made mainly from a powerful industrial solvent (GBL), GHB is a drug often associated to parties.</li> <li>GHB is more and more popular, especially among young people.</li> <li>Contrary to popular belief, GHB is mostly taken voluntarily for personal pleasure.</li> <li>GHB also comes in a white powder form.</li> </ul>

### DEPRESSANTS HEROIN

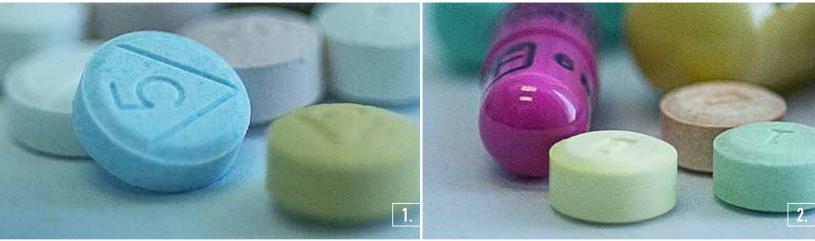
sanctions.



		DETAILS
LEGAL STATUS/ This drug is illegal. The simple possession to possession for the	DESCRIPTION AND USUAL CONSUMPTION Methods *	Powder varying from white to brown SMOKED / INHALED, INJECTED
drug is illegal. T possession for 1	COMMON NAMES	Smack, China white, Hard stuff, Point, Jazz
'he drugs as well the purpose of tra	DESIRED EFFECTS *	Euphoria, overall sensation of well-being, sedation.
LEGAL STATUS/ This drug is illegal. The drugs as well as the precursors used to produce them are included in Schedules I to VIII of the <i>Controlled Drugs and Scheduces</i> Act. Offences range from simple obsesses for the second of the these of these are punktibable by criminal simple observation to produce the integer of the produce of the second of the	SIDE EFFECTS *	Apathy (suppression of emotions), mood disruption, agitation or slowness of movements, lack of concentration, slurred speech, blurred vision, drowsiness. <b>OVERDOSE</b> Stupor, coma, respiratory depression, cardiopulmonary arrest, death.
VIII of the <i>Controlled Drugs and</i> exoorting, and producing, All the	VISIBLE SIGNS Or symptoms	Constricted pupils, respiratory rate reduction, injection marks, slowed speech and movements, reduced appetite, itchiness and clammy skin, dry mouth, excessive sweating.
<i>Substances Act.</i> Offences range from se offences are punishable by criminal	IMPORTANT MESSAGES	<ul> <li>In most cases, heroin dependence develops rapidly. In many users, it can even set off a process of social marginalization.</li> <li>Heroin is a powerful drug and its effects are unpredictable. Users do not know the actual strength or the purity of drug that they are using.</li> </ul>

DRUG AWARENESS SHEETS/ RCMP / 2015

### DEPRESSANTS OPIATES



		DETAILS		
		1. OXYCODONE (Oxycontin <sup>MD</sup> , OxyNeo <sup>MD</sup> , Percocet <sup>MD</sup> )	2. HYDROMORPHONE (Dilaudid <sup>MD</sup> , Hydromorph Contin <sup>MD</sup> )	
LEGAL STATUS/ Th	DESCRIPTION AND Usual consumption Methods *	Tablets, capsules or liquid. INGESTED, SNORTED, INJECTED		
possession o	COMMON NAMES	Oxy, OC, Hillbilly heroin, Percs	Dilos, Hydros, Juice, Dillies, Dust	
LEGAL STATUS/ The possession of this substance without a prescription is illegal. The drugs as well as the precursors used to produce them are included in Schedules	DESIRED EFFECTS *	Euphoria, pain relief, relaxation, sedation, control of withdrawal symptoms.		
	SIDE EFFECTS *	Dizziness, depression, anxiety, decreased breathing, blurred vision, decreased libido, loss of appetite, constipation. <b>OVERDOSE</b> Decreased blood pressure, slow breathing, clammy, cold and bluish skin, deep sleep, stupor, coma, death by respiratory depression.		
	VISIBLE SIGNS Or symptoms	Injection marks, constricted pupils, sweating, dry mouth, nausea and vomiting, itching.		
	IMPORTANT MESSAGES	<ul> <li>Oxycodone is a product that is part of the same family as morphine.</li> <li>It is prescribed to relieve chronic pain.</li> <li>Abuse of prescription drugs can lead to addiction and be just as harmful as illicit drugs.</li> </ul>	<ul> <li>Hydromorphone is a product that is part of the same family as morphine.</li> <li>It is prescribed to relieve chronic pain.</li> <li>Abuse of prescription drugs can lead to addiction and be just as harmful as illicit drugs.</li> </ul>	

LEGA, STATUS / The possession of this substance without a prescription is illegal. The drugs as well as the precursors used to produce them are included in Sched 1 to VIII of the *Controlled Drugs and Substances Act.* Offences range from simple possession to possession for the purpose of trafficking, trafficking, importing, exporting, possession for the purpose of exporting, and producing. All these offences are punishable by criminal sanctions.

### DEPRESSANTS MORPHINE



		DETAILS		
LEGAL STATUS/ The possession of this subtance without a prescription is illegal. The drugs as well as the procursors used to produce them are included	DESCRIPTION AND USUAL CONSUMPTION METHODS *	Tablets or gel caps, drinkable solution, injectable liquid. INGESTED, SNORTED, INJECTED		
	COMMON NAMES	M, Morph, Red, Rockets		
	DESIRED EFFECTS *	Euphoria, pain relief, relaxation, sedation, control of withdrawal symptoms.		
	SIDE EFFECTS *	Dizziness, depression, anxiety, decreased breathing, blurred vision, decreased libido, loss of appetite, constipation. <b>OVERDOSE</b> Dropping blood pressure, slow breathing, clammy, cold and bluish skin, deep sleep, stupor, coma, death by respiratory depression.		
	VISIBLE SIGNS or symptoms	Constricted pupils, sweating, dry mouth, nausea and vomiting, itching, injection marks.		
	IMPORTANT MESSAGES	<ul> <li>Morphine is prescribed to relieve acute pain. Abuse of prescription drugs can lead to addiction and be just as harmful as illicit drugs.</li> </ul>		

### DEPRESSANTS VOLATILE SOLVENTS



	DETAILS		
DESCRIPTION AND USUAL CONSUMPTION METHODS *	Liquids that evaporate readily at room temperature (fuel, cleaning products, glue, aerosol, solvent and others). INHALED		
COMMON NAMES	Air blast, Glue, Moon gas, Hippie crack, Whiteout, Sniff		
DESIRED EFFECTS *	Euphoria, alcohol-like intoxication, perceptual distortion, hallucinations (auditory, visual and tactile), lightheadedness, disinhibition.		
SIDE EFFECTS *	Partial or total amnesia of events that occur during intoxication, headaches, lethargy, nausea, vomiting, dizziness, stomach cramps, ringing in the ears.		
	OVERDOSEAtaxia, muscle weakness, arrhythmia, anesthesia, convulsions, respiratory depression, coma, death.Image: transformed baseline to the second s		
VISIBLE SIGNS OR SYMPTOMS	Drowsiness, slurred speech, ataxia, agitation, aggressiveness, hypersalivation, sneezzing, cough, redness in the face, disorientation, confusion.		
IMPORTANT MESSAGES	<ul> <li>Volatile solvents are potent psychotropic drugs. They can cause sudden sniffing death syndrome, usually resulting from cardiac arrest.</li> <li>Butane and propane are the most commonly used substances.</li> <li>Volatile solvent abuse can lead to sometimes irreversible damage to the kidneys, liver, muscles and brain.</li> </ul>		

LEGAL STATUS/ These substances are legal and available over-the-counter

### DEPRESSANTS VOLATILE ANESTHETICS



	DETAILS			
DESCRIPTION AND USUAL CONSUMPTION METHODS *	Substances in gas or liquid form used to induce general anesthesia (ether, chloroform, nitrous oxyde, etc.). INHALED			
COMMON NAMES	Laughing gas (nitrous oxyde), Whippets			
DESIRED EFFECTS *	Euphoria, laughing, alcohol–like intoxication, stimulation, loss of inhibition.			
SIDE EFFECTS *	Headaches, nausea, vomiting, stomach cramps, diarrhea. <b>OVERDOSE</b> Motor dysfunction, paresthesia, altered perceptions, convulsions, respiratory depression, arrhythmia, coma, death.			
VISIBLE SIGNS Or symptoms	Drowsiness, irrational or aggressive behaviour, disorientation, confusion, slurred speech, impaired coordination, general muscle weakness.			
IMPORTANT MESSAGES	<ul> <li>Volatile anesthetics are mainly used in hospitals and laboratories.</li> <li>However, nitrous oxide is also found in whipped cream dispenser chargers.</li> <li>These chargers are also sold separately in hardware stores and stores selling small appliances.</li> <li>The greatest risk of using volatile anesthetic gas is death by asphyxia or respiratory depression.</li> </ul>			

# OP - Uppers STAULANS

Stimulants activate the psychic functions by increasing wakefulness and general brain activity. They accelerate the thinking process.







# STIMULANTS AMPHETAMINE / METHAMPHETAMINE



1



	DETAILS		
	1. AMPHETAMINE / METHAMPHETAMINE	2. AMPHETAMINE / METHAMPHETAMINE	3. METHAMPHETAMINE
DESCRIPTION AND USUAL CONSUMPTION METHODS *	Tablets of different shapes, colours and logos INGESTED	White powder also found in various colours SMOKED/INHALED, INJECTED, SNORTED	Fine glossed transparent crystals SMOKED / INHALED, INJECTED
COMMON NAMES	Speed, Peanut, Pills	Meth, Speed	Crystal meth, Glass, Ice, Cristal, Tina
DESIRED EFFECTS *	Euphoria, increased energy and mental awareness, reduced appetite, sense of well-being.		
SIDE EFFECTS *	Anxiety, irritability, impaired judgment, increased heart rate and body temperature, tactile hallucinations, reduced appetite, aggressive thoughts, anger, paranoia, insomnia. <b>OVERDOSE</b> Hypertension, chest pain, kidney failure, convulsions, toxic psychosis, coma, death. $\mathbf{P} = \mathbf{P} + \mathbf{P}$		
VISIBLE SIGNS Or symptoms	Agitation, dilated pupils, sweating or chills, dry mouth, nausea or vomiting, weight loss, tremors, confusion, necrosis of the skin.		
IMPORTANT MESSAGES	<ul> <li>Methamphetamine is at least twice as powerful as amphetamine. In addition to being toxic for the nervous system, it can cause permanent brain damage.</li> <li>Use of methamphetamine and amphetamine can rapidly lead to abuse and dependence problems.</li> <li>Methamphetamine is one of the substances most commonly found in designer drug pills sold in Quebec.</li> <li>The risk of dependence is ten times greater when the drug is inhaled or injected (faster effect).</li> </ul>		

### STIMULANTS COCAINE

possession to possession for the purpose of trafficking, trafficking, importing, exporting, possession for the purpose of exporting, and producing. All these offences are punishable by criminal sanctions



		DETAILS	
LEGAL STATUS/ This drug is illegal.	DESCRIPTION AND Usual consumption Methods *	Shiny crystalline powder INJECTED, SNORTED	Little rocks colour ranging between white to yellowish cream to brown SMOKED / INHALED
drua is illeaal. T	COMMON NAMES	Coke, Powder, Coca, Snow	Crack, Rock, Freebase
he druos as well as the prec	DESIRED EFFECTS *	Euphoria, increased sociability, energy and vig awareness and self-esteem, enhanced sensor kinesthetic and sexual).	
- cursars used to produce them are included in Schedules 1 to VIII of the <i>Constalled Drues and Substances Act.</i> Offences range from simple	SIDE EFFECTS *	Anxiety, depression, reduced appetite, accelera OVERDOSE Chest pain, arrhythmia, confusion, convulsions coma, death.	
	VISIBLE SIGNS OR SYMPTOMS	Dilated pupils, dehydration, chapped (dried) no sniffing, dry mouth and lips, slurred speech, la tremors, hyperactivity.	
	IMPORTANT MESSAGES	<ul> <li>The toxicity of cutting agents and other cont dewormer), found in cocaine can cause seri</li> <li>Cocaine also produces strong psychological to overcome.</li> </ul>	ous health side effects.

### STIMULANTS KHAT (Catha edulis)



		DETAILS
LEGAL STATUS/ This d Drugs and Substances	DESCRIPTION AND USUAL CONSUMPTION Methods *	Crimson-brown leaves. INGESTED (CHEWED)
rug is illegal. Th <i>Act</i> . Offences ra	COMMON NAMES	Khat, Qat, Tat, Tchat, African salad
e drugs as well as the posses	DESIRED EFFECTS *	Euphoria, exaltation, increased energy, increased self–esteem, increased proclivity for social interaction.
LEGAL STATUS/ This drug is illegal. The drugs as well as the prepursors used to produce them are included in Schedules 1 to VIII of the <i>Contro</i> Drugs and Substances Act. Offences range from simple possession to possession for the purpose of trafficking, trafficking, importing, exporting,	SIDE EFFECTS *	Headaches, blurred vision, emotional instability, irritability, loss of appetite, hyperthermia, tachycardia and hypertension, depression.         OVERDOSE         Constipation, psychosis, paranoia, intracerebral hemorrhage, pulmonary edema and infarction.
Schedules I to VIII trafficking, import	VISIBLE SIGNS Or symptoms	Dilated pupils, anorexia, dry mouth.
I of the <i>Controlled</i> ling, exporting,	IMPORTANT MESSAGES	• Regular use of <i>Catha edulis</i> is associated to mouth cancer.

### STIMULANTS MDPV / MEPHEDRONE





		DETAILS	
		1. MDPV / MEPHEDRONE	2. MDPV
LEGAL STATUS/ This drug is illegal. The drugs as well as the precursors used to produce them are included in Schedules I to VIII of the Controlled Brugs and SubStances Act. Offences range from sing presession for the purpose of trafficking, importing, exporting, possession for the purpose of exporting, and producing, AU mese offences are punsibilities by criminal sanctions.	DESCRIPTION AND USUAL CONSUMPTION Methods *	Crystals or crystalline powder generally white in colour <b>SNORTED</b>	Tablets of different shapes, colours and logos INGESTED
	COMMON NAMES	Bath salts, Plant food, Synthetic cocaine	Speed, Ecstasy
	DESIRED EFFECTS *	Euphoria, increased energy, excitement, increased mental awareness, increased sociability and sexual arousal.	
sors used to produce them are included in Schedules I to VI mporting, exporting, possession for the purpose of exporting	SIDE EFFECTS *	Increased heart rate, hypertension, arrhythmia, hallucinations, agitation, chest pain, anxiety.           OVERDOSE           Panic attacks, extreme violence, paranoia, toxic psychosis, convulsions, death.	
VIII of the <i>Controlled Drugs and Substances Act</i> . Offences range from simple 1g, and producing. All these offences are punishable by criminal sanctions.	VISIBLE SIGNS Or symptoms	Confusion, excessive sweating, skin discoloura behaviour, extreme agitation.	ation, nausea and vomiting, erratic
	IMPORTANT MESSAGES	<ul> <li>MDPV is a powerful drug with devastating e</li> <li>"Bath salts" are designer drugs that product They can contain one or more chemical sub and mephedrone.</li> <li>They should not be confused with conventio</li> <li>Because of its hallucinogenic properties, ME category.</li> </ul>	e stimulant and hallucinogenic effects. stances, the most common being MDPV nal bath salts sold for hygienic purposes.

### STIMULANTS METHYLPHENIDATE (Ritalin<sup>MD</sup>, Concerta<sup>MD</sup>)



		DETAILS
LEGAL STATUS/ The possession of th <i>Substances Act.</i> Offences range from are punishable by criminal sanctions	DESCRIPTION AND USUAL CONSUMPTION Methods *	White crystalline powder, tablets, capsules. INGESTED, SNORTED, INJECTED
ossession of this substa ses range from simple p ninal sanctions.	COMMON NAMES	Vitamin R, R-Ball, Smart Drug, Uppers, Kiddy Coke, Skittles, Skippy, Rid, Beans, Dexies
nce without a prescripti possession to possessio	DESIRED EFFECTS *	Euphoria, increased cognitive performance, weight loss, increased attention, increased awareness.
on is illegal. The drugs as well as the prec n for the purpose of trafficking, trafficking	SIDE EFFECTS *	Trouble sleeping, nervousness, stomach pain, loss of appetite, dry mouth, weight loss, irritability, agitation, moodiness, palpitations.           OVERDOSE           Headaches, tachycardia, hyperthermia, arrhythmia, convulsions, coma.
ursors used to produce t importing, exporting, pr	VISIBLE SIGNS or symptoms	Motor or verbal tics, hyperreflexia, tremors, vomiting, confusion, hallucinations, delirium, sweating, dilated pupils, redness of the skin.
LEGAL STATUS/ The possession of this substance without a prescription is illegal. The drugs as well as the precursors used to produce them are included in Schedules 1 to VIII of the <i>Controlled Drugs and</i> Subscares Act, Offences range from simple possession to possession for the purpose of trafficking, importing, exporting, exporting, possession for the purpose of exporting, and producing. All these offences are punishable by criminal sanctions.	IMPORTANT MESSAGES	<ul> <li>Methylphenidate is prescribed for treatment of attention deficit disorder with or without hyperactivity (ADD/ADHD).</li> <li>In the context of abuse, methylphenidate is used to increase academic and cognitive performance.</li> <li>Methylphenidate is also used as a substitute to methamphetamine <i>(Speed)</i>.</li> <li>Other types of psycho-stimulants (Adderall<sup>MD</sup>, Vyvanse<sup>MD</sup>) can also be used in the context of abuse.</li> <li>Psychostimulants abusers change consumption method or increase doses.</li> <li>Abuse of prescription drugs can lead to addiction and be just as harmful as illicit drugs.</li> </ul>

# - All Arounders HALLUCINOGENS

Hallucinogens substances affect the psychic functions. They alter sensory perception and cause changes in user's mood, thoughts and consciousness.







### HALLUCINOGENS BZP-TFMPP



		DETAILS
LEGAL STATUS/ This drug is illegal. The drugs as well as the precursors used to produce them are included in Schedules I to VIII of the <i>Controlled</i> <i>Drugs and Substances Act.</i> Offences range from simple possession to possession for the purpose of trafficking, trafficking, importing, exporting,	DESCRIPTION AND USUAL CONSUMPTION METHODS *	Tablets of different shapes, colours and logos, capsules, fine crystal powder. INGESTED, SNORTED
	COMMON NAMES	Ecstasy, Legal X
	DESIRED EFFECTS *	Euphoria, increased energy, vitality, alertness.
	SIDE EFFECTS *	Urinary retention, visual hallucinations, paranoia, depression, chest pain, insomnia, anxiety, nausea and vomiting, headaches. OVERDOSE Tachycardia, agitation, hyperthermia, convulsions, brain swelling. Dependence Type: unknown
	VISIBLE SIGNS Or symptoms	Dilated pupils, confusion.
	IMPORTANT MESSAGES	• BZP-TFMPP tablets are often sold as <i>Ecstasy</i> .

### HALLUCINOGENS SYNTHETIC CANNABINOIDS



	DETAILS
DESCRIPTION AND USUAL CONSUMPTION METHODS *	Mixture of herbs, spices or organic materials SMOKED / INHALED
COMMON NAMES	Spice, Yucatan fire, K2, JWH-018, JWH-073, HU-210, HU-211, CP 47
the drugs as well as the	Euphoria, sense of well-being, laughter, sense of calm and relaxation, sociability, carelessness, enhanced sensory perceptions.
LEEAL STATUS       DESCRIPTION AND USUAL CONSUMPTION METHODS *         COMMON NAMES         DESIRED EFFECTS *         SIDE EFFECTS *         SIDE EFFECTS *         VISIBLE SIGNS OR SYMPTOMS         IMPORTANT MESSAGES	Drowsiness, altered time perception, short term memory loss, confusion, depression. <b>OVERDOSE</b> Sedation, slurred speech, ataxia (lack of fine motor coordination), respiratory depression, coma, death. <b>Dependence Type:</b> unknown
NSCHEDULES SIGNS OR SYMPTOMS	Redness of the eyes, dry mouth, lack of coordination, tremors.
IIII of the Controlled Drugs	<ul> <li>Synthetic cannabinoids are 100% chemical substances vaporised on a mixture of herbs, spices or organic materials.</li> <li>The effects of synthetic cannabinoids are similar to those of cannabis.</li> </ul>

# HALLUCINOGENS CANNABIS





DETAILS



2. HASCHISH 3. HASCHISH OIL 1. MARIJUANA Leaves and dried leaves Thick opaque paste; light Thick, viscous liquid; **DESCRIPTION AND** (buds); colour varying from brown to black in colour yellow, orange, brown **USUAL CONSUMPTION** green to brown or black in colour **METHODS** \* **SMOKED / INHALED** SMOKED / INHALED, INGESTED SMOKED / INHALED Pot, Weed, Marijuana, Hash, Resin, Brown Oil, Liquid hash, **COMMON NAMES** Mari, Marijane, Grass, Marijuana oil, Honey oil Green **DESIRED EFFECTS \*** Euphoria, sense of well-being, laughter, sense of calm and relaxation, sociability, carelessness, enhanced sensory perceptions. **SIDE EFFECTS \*** Altered time perception, physical and mental slowness, loss of concentration, ambition and initiative, decreased blood pressure, increased heart rate. **OVERDOSE** Motivation loss, drowsiness, confusion, disorientation, delirium, depression, toxic psychosis, activation of latent schizophrenia. **VISIBLE SIGNS** Redness of the eyes, dry mouth, lack of coordination, uncontrolled appetite. **OR SYMPTOMS IMPORTANT MESSAGES**  Cannabis must not be considered trivial. • Regular use can lead to psychological dependence. Physical dependence can also occur with daily use in large quantity. Cannabis trafficking is a significant source of profits for criminal organizations. They use these profits to fund their other illicit activities which have serious

repercussions on our communities.

 MARIJUANA/ LEGAL STATUS/ The possession o: Controlled Drugs and Substances Act. Offences range for producing. All these offences are punishable by criminal offences are punishable by criminal HASCHISH AND HASCHISH OIL/ LEGAL STATUS/ This drug is illegal. The drugs as well as the preparsons used to produce them are included in Schedules I to VIII of the Controlled Drugs and Substances Act. Offences range from simple possession to possession for the purpose of trafficking, trafficking, trafficking, exporting, possession for the purpose of exporting, and producing. All these nal sanctions.

of this substance without

a prescription is illegal. The o possession for the purpose

3 drugs as well 3 of trafficking,

well as the precursors used to produce them are included in Schedules I to VIII of the king, trafficking, importing, exporting, possession for the purpose of exporting, and

# HALLUCINOGENS MAGIC MUSHROOMS (psilocybin)

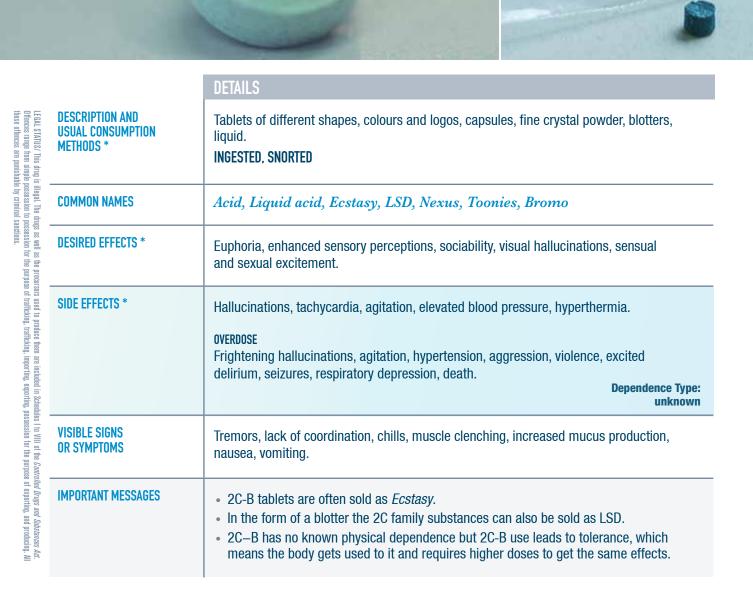


		DETAILS
LEGAL STATUS/ This ( <i>Substances Act.</i> Offen of exportion and prod	DESCRIPTION AND USUAL CONSUMPTION Methods *	Fresh, dried, powder or capsules INGESTED
Irug is illegal. T ces range from a	COMMON NAMES	Magic mushrooms, Mush, Mushrooms, Shrooms, Shrum
he drugs as well as simple possession t	DESIRED EFFECTS *	Relaxation, daydreaming, sensitivity, illusions, hallucinations.
LEGAL STATUS/ This drug is illegal. The drugs as well as the precursors used to produce South and a state of the state of the state of the state of the produce of the purpose of the state of the stat	SIDE EFFECTS *	Dizziness, altered color perceptions, altered time and space perceptions, impaired judgment, increased blood pressure and heart rate.
• them are included in trafficking, trafficking,	VISIBLE SIGNS Or symptoms	Hot flashes, numbness, lack of coordination, nausea and vomiting.
them are included in Schedules I to VIII of the <i>Controlled Drugs and</i> trafficking, trafficking, importing, exporting, possession for the purpose	IMPORTANT MESSAGES	<ul> <li>Magic mushrooms are not known to cause physical or psychological dependence.</li> <li>They do lead to a very strong tolerance, which means the body gets used to them and requires higher and higher doses to get the same effects.</li> <li>The more one takes, the higher the risk of intoxication.</li> <li>Users may sometimes experience hallucinations for up to four days after taking magic mushrooms.</li> </ul>

of exporting, and producing. offences are punishable by criminal sanctions

`//////

### HALLUCINOGENS 2C FAMILY: 2C-B (NEXUS)



### HALLUCINOGENS KETAMINE

offences are punishable by criminal sanctions



		DETAILS
LEGAL STATUS/ This Offences range from s	DESCRIPTION AND USUAL CONSUMPTION Methods *	White powder SNORTED
rug is illegal. Th mple possessior	COMMON NAMES	Special K, K, Vitamin K
LEGAL STATUS/ This drug is illegal. The drugs as well as the precursors used to produce them are included in Schedules 1 to VIII of the <i>Controlled Drugs and Sobstances Act.</i> Defences range from simple possession to possession for the purpose of trafficking, trafficking, importing, exporting, possession for the purpose of exporting, and producing. All these	DESIRED EFFECTS *	Euphoria, floating sensation, stimulation, insensitivity to pain, out of body experience (hallucinations), fantasy interactions (spiritual journeys).
	SIDE EFFECTS *	Thought disorder, dissociative experience, altered mood, perceptions, thoughts and state of consciousness, altered vision, bad trip.           OVERDOSE           Paralysis, convulsions, prolonged sedation, death by respiratory depression.
	VISIBLE SIGNS Or symptoms	Unconsciousness, memory loss, lack of coordination, slurred speech, fever, nose bleeding, nausea, anxiety, confusion, slowed breathing.
	IMPORTANT MESSAGES	<ul> <li>Ketamine is often used in voluntary overdose to produce a near death experience.</li> <li>The experience is considered "successful" if the user can be resuscitated.</li> <li>Ketamine also comes in liquid form.</li> </ul>





		DETAILS
LEGAL STATUS/ This drug	DESCRIPTION AND USUAL CONSUMPTION Methods *	White powder, tablets in various colours, shapes and logos, sugar lump, solution applied on blotting paper. INGESTED
illegal. The drug ffences ranne fr	COMMON NAMES	Acid, Blotter, Acid cap
LEBL STATUS/ This drug is illegal. The drugs as well as the precursors used to produce them are included in Schedules I to VIII of the <i>Controlled</i> <i>Trans and Variotances Art</i> Offennes rans from simple ansession to assession for the aurones attractivities traffiction immedian evention	DESIRED EFFECTS *	Euphoria, sensory, time and space distortion, sensation of floating and lightness, feeling of oneness with the universe, cosmic experience, deep feeling of introspection and insight.
	SIDE EFFECTS *	Fear, anxiety, depression, paranoid state, panic attack.         OVERDOSE         Hyperthermia, hypertension, arrhythmia, central vasospasm, convulsions, coma.
Schedules I to VII trafficking impor	VISIBLE SIGNS or symptoms	Bad trip, strange behaviour, delirium, terrifying hallucinations.
II of the <i>Controlled</i>	IMPORTANT MESSAGES	<ul><li>Psychological dependence reported in some regular users.</li><li>Bad trips are more common in new users.</li></ul>

### HALLUCINOGENS MDMA (Ecstasy)

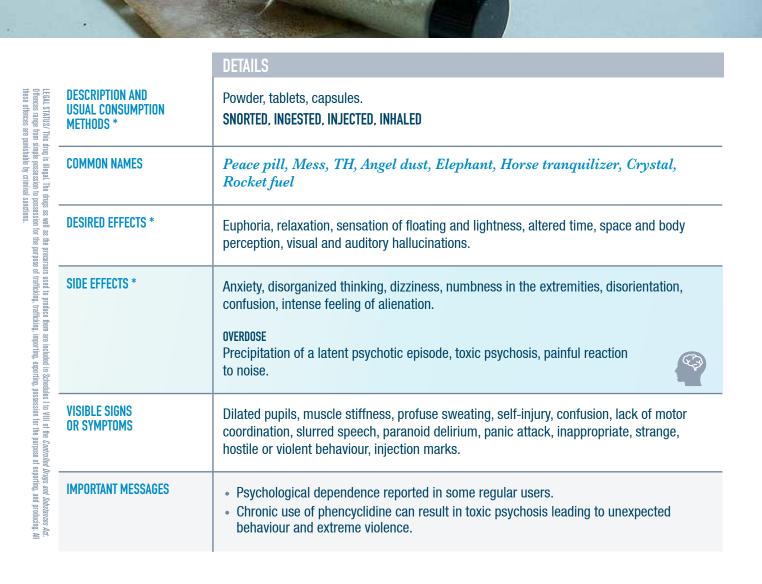
sanctions.



	DETAILS
DESCRIPTION AND USUAL CONSUMPTION Methods *	Tablets of different colours, shapes and logos, or capsules or crystalline powder INGESTED
COMMON NAMES	Ecstasy, E, Molly, Party pill, Speed
DESIRED EFFECTS *	Euphoria, intensification of emotions, feeling of sensuality and increased need to be intimate, altered sensual perceptions and pleasure.
SIDE EFFECTS *	Anxiety, insomnia, motivation loss, visual hallucinations, fatigue, depressive state, increased blood pressure and heart rate, urinary retention. <b>OVERDOSE</b> Agitation, panic, paranoia, convulsions, major depression, toxic psychosis, kidney failure.
VISIBLE SIGNS Or symptoms	Dilated pupils, increased sociability, excessive sweating, teeth grinding, tension of the jaw, reduced appetite.
IMPORTANT MESSAGES	<ul> <li>MDMA is one of the most popular designer drugs but its effects are underestimated.</li> <li>The actual composition of a tablet sold as Ecstasy is often uncertain. It may contain other substances, including methamphetamine.</li> </ul>

DRUG AWARENESS SHEETS/ **RCMP** / 2015

### HALLUCINOGENS PHENCYCLIDINE (PCP)



### HALLUCINOGENS PMA and PMMA

punishable by criminal sanctions.



	DETAILS
DESCRIPTION AND USUAL CONSUMPTION Methods *	Tablets of different shapes, colours and logos, capsules or powder. INGESTED, SNORTED
COMMON NAMES	Ecstasy, Death, Dr Death
DESIRED EFFECTS *	Euphoria, heightening of emotions, feeling of sensuality and increased need to be intimate, altered sensual perceptions and pleasure.
SIDE EFFECTS *	Hyperactivity, excessive stimulation, inability to remain seated (akathisia). <b>OVERDOSE</b> Hyperthermia, hypertension, convulsions, kidney failure, death. <b>Dependence Type:</b> unknown
VISIBLE SIGNS Or symptoms	Visual hallucinations, delirium, dysphoria (feeling of being ill-at-ease), extreme agitation, disorientation, muscle stiffness, muscle contraction, convulsions.
DESCRIPTION AND USUAL CONSUMPTION METHODS * COMMON NAMES DESIRED EFFECTS * SIDE EFFECTS * VISIBLE SIGNS OR SYMPTOMS IMPORTANT MESSAGES	<ul> <li>PMA is a potent and very toxic hallucinogen. PMA is five times more potent than mescaline. Hyperthermia is the main cause of death resulting from PMA abuse.</li> <li>PMA and PMMA are often sold as Ecstasy.</li> <li>Compared to MDMA, it takes longer to feel the effects of PMA and PMMA. As a result, the consumer is inclined to take more than one dose, which increases the risk of overdose.</li> </ul>

# ANDROGENS AND ANABOLIC STEROIDS

Androgens and anabolic steroids are part of a special category of psychotropic drugs, both of them having the same basic chemical structure. Anabolic steroids are synthetic derivatives of testosterone. Anabolic steroids promote the growth of cell tissues, particularly muscles.







### ANDROGENS AND ANABOLIC STEROIDS



	DETAILS
DESCRIPTION AND Usual consumption Methods *	Tablets, capsules, powder, oily liquid, cream or gel. INGESTED, INJECTED
COMMON NAMES	Juice, Roids, Doping, Arnolds
DESIRED EFFECTS *	Increased weight and muscle mass, increase muscle strength and physical endurance, increased motivation and aggressiveness during training, increased resistance to fatigue, quick recovery after training sessions.
SIDE EFFECTS *	Masculinizing effects on women (atrophy of the breasts and uterus, menstrual irregularity, amenorrhea), feminizing effects on men (testicular atrophy, decreased testosterone production, decreased fertility, decreased libido, impotence), acne, joint injuries caused by repeated movement, cardiovascular and hepatic disorder, psychological disorder such as anxiety, irritability, aggressiveness, affective disorder, loss of perception of certain realities, insomnia, suicidal thoughts, depression, triggering of latent schizophrenia. <b>OVERDOSE</b> In case of overdose: Abusive and uncontrolled anabolic steroid use causes changes and hormonal disorders affecting the psychological balance of consumers. These imbalances result in various and unpredictable abnormal behaviors
VISIBLE SIGNS Or symptoms	Injection marks, excessive body hair growth and deepening of the voice in women; acne and breast growth in men.
IMPORTANT MESSAGES	<ul> <li>Some masculinizing and feminizing effects resulting from long-term use are irreversible.</li> <li>Anabolic steroids are often used simultaneously with other substances.</li> <li>Anabolic steroids can be manufactured in clandestine laboratories which increase the risk of contamination and cause damage to health.</li> </ul>

LEGAL STATUS/ The possession of these substances is legal. Offences related to these substances are included in Schedules I to VIII of the *Controlled Drugs and Substances Act*. The Offences range from possession for the purpose of trafficking, trafficking, importing, exporting, possession for the purpose of exporting, and producing. All these offences are punishable by criminal sanctions.



www.rcmp-grc.gc.ca/qc/services/sensib-awar-eng.htm

### **NEED HELP?**

DRUGS: HELP AND REFERRAL (24 H/7) <u>Montréal</u>: 514 527-2626 <u>Elsewhere in Quebec</u>: 1 800 265-2626 WWW.DROGUE-AIDEREFERENCE.QC.CA