

Drug Class /	Positive	Negative
Substances		
Stimulants	Stimulant drugs are generally used to treat mood	Stimulant drugs have the potential for abuse particularly
eg:	disorders, sleep disorders, impulse control	when in the form of: cocaine, methamphetamine and
Lisdexamfetamine,	disorders, obesity, asthma and nasal congestion.	speed.
Methylphenidate,		
Dexamphetamine,	Positive Effects: Wakefulness, increased	Negative Effects: Tremors, high blood pressure,
Methamphetamine,	concentration, appetite suppression and opening	headaches, heart palpitations, increased heart rate, risk
MDMA (3,4-Methyl	of respiratory system.	of stroke, cardiac problems, and insomnia.
enedioxy)		
methamphetamine,		
Cocaine, Speed.		
Depressants	Depressant drugs can slow brain activity, making	When abused depressant drugs can produce depression,
Eg:	them useful in treating anxiety, panic, acute stress	chronic fatigue, breathing difficulties, sexual problems
Alprazolam,	reactions, sleep disorders, muscle spasms and	and risk of death due to overdose.
Clonazapam, Diazepam,	alcohol withdrawal.	
Estazolam, Lorazepam.		
	Positive Effects: Reduction in arousal and	Negative Effects: Suppressed respiratory system, lowered
	stimulation, sedation, sleep-inducing,	heart rate, lowered blood pressure and sexual
	anticonvulsant and muscle relaxant.	dysfunction.
Opioids	Opioid drugs are used for their ability to block pain	When abused opioid drugs can produce, breathing
Eg:	messages sent to the brain. This makes them	difficulties, sexual problems and risk of death due to
Codeine, Fentanyl,	useful medications in the management of pain	overdose.
Morphine, Methadone,	and anaesthesia.	
Oxycodone,		Negative Effects: Constipation, stomach ulcers, supressed
Hydrocodone, Heroin.	Positive Effects: Suppression of pain response,	heart rate, supressed repertory system, itching feeling,
	cough suppressant, anaesthesia and stool	drowsiness and sexual dysfunction vomiting.
	hardener.	



Dissociatives	Dissociative drugs are generally used to induce	When abused dissociatives can cause damage to the
Eg:	and maintain anaesthesia but are also used to	bladder and is also sometimes used as a drug in sexual
Ketamine, Phencyclidine	treat migraines, mood disorders, depression, pain	assault.
(PCP), Nitrous Oxide,	management and as a cough suppressant.	
Dextromethorphan		
(DXM), Salvia divinorum.	Positive Effects:	Negative Effects: Memory loss, nausea, paralysis,
	Anaesthetic properties, numbing and	increased blood pressure, increased intracranial pressure
	disassociation (detachment from one's body).	and vomiting.
Hallucinogens	Hallucinogenic drugs have been used for centuries	Hallucinogens have the potential to cause anxiety,
Eg:	in many indigenous cultures as a tool to aid	nervousness and paranoia as well as exacerbate pre-
LSD (lysergic acid	spiritual initiation and healing. Recently in western	existing mental health conditions.
diethylamide),	medicine, hallucinogens have shown to be	
Psilocybin, Mescaline,	beneficial in the treatment of Post-Traumatic	
DMT (N,N-	Stress Disorder (PTSD), depression, anxiety,	
Dimethyltryptamine),	substance abuse disorders and cluster headaches.	
NBOMes.		
	Positive Effects:	Negative Effects:
	Increased suggestibility, greater openness,	Potential for 'bad trip', sleep problems, disorganised
	feelings of connectedness, and feelings of	thinking and mood disturbances.
	relaxation.	



Cannabinoids	Cannabinoids have been beneficial in treating	Cannabinoids have potential to be abused particularly
Eg:	mood disorders, glaucoma, slowing Alzheimer's	Tetrahydrocannabinol (THC).
	disease, Multiple Scoliosis (MS), preventing	
Tetrahydrocannabinolic	epileptic seizures, general pain management,	
Acid (THCA),	nausea and slowing tumour growth.	
Tetrahydrocannabinol		
(THC), Cannabidiol	Positive Effects:	Negative Effects:
(CBD), Cannabinol (CBN),	Sedation, anti-inflammatory, pain relief, nausea	Depression, food cravings, low blood pressure, anxiety,
Cannabigerol (CBG),	suppression, kills some cancer cells, slowing of	lunge damage (if smoked) and sexual dysfunction.
Cannabichromene (CBC),	tumour growth, muscle relaxant and stimulates	
Tetrahydrocannabivarin	appetite.	
(THCV), Cannabidivarin		
(CBDV)		
Nonsteroidal anti-	NSAID's have been beneficial in the treatment of	When taken long term or abused NSAID's have potential
inflammatory drugs	inflammation, fever, headaches, general pain	to cause harm especially to the gastrointestinal system.
(NSAIDs)	management and cardiac disease.	
Eg: Ibuprofen, Aspirin,		Negative Effects:
Celecoxib, Diclofenac,	Positive Effects:	Stomach ulcers, diarrhoea, constipation, nausea,
Indomethacin,	Pain relief, reduces inflammation and anti-clotting	heartburn, vomiting, headaches, dizziness, liver problems
Naproxen.	properties.	and kidney problems.



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