# **KNOW YOUR DRUGS 101**

How To Prevent & Respond to an **Opioid Overdose & Use Substances** More Safely



# **THE OPIOID OVERDOSE CRISIS**

Between Jan 2016 - Dec 2020, Canada

21,174

apparent opioid toxicity deaths

In 2020 alone

6,214

apparent opioid related deaths

This is more than the number of people who died during the height of the HIV epidemic in Canada.

In 2020, Toronto

people died from opioid toxicity

According to Toronto Public Health, this is

from the 239 81%+ deaths in 2019

These deaths are preventable.

# **KNOW THE SIGNS OF AN OPIOID OVERDOSE**

# Anyone using opioids or street drugs can overdose.

The risk of overdose increases when fentanyl and other potent substances are mixed into these drugs. It is difficult to gauge the contents and concentration of substances within the unregulated drug supply.

An overdose occurs when a drug overwhelms the body. As a result, the central nervous system cannot control basic life functions like breathing and heart rate.





# WHERE TO GET NALOXONE & RESPONSE TRAINING

Naloxone temporarily reverses opioid overdoses by bumping opioids off of receptors in the brain - allowing the person to breathe and regain consciousness.

Naloxone will not cause harm to an individual who is unconscious due to a non-opioid overdose and should therefore be administered in the case of a suspected drug overdose.

It is safe to administer naloxone to anyone, including someone who is pregnant. Naloxone administration is recommended even if you are not entirely sure that the person has overdosed on an opioid.

#### WHERE TO GET NALOXONE:

You can get free naloxone kits and training at most pharmacies in Ontario and some community organizations. Some pharmacies may ask for a health card, however you do not need to provide one to get a naloxone kit. Call in advance to check if they're in stock. To find a naloxone kit near you, visit → <u>bit.ly/38qfdq9</u>

The Works (Toronto Public Health) offers free weekly "Opioid Overdose Prevention, Recognition, & Response" training  $\rightarrow bit.ly/3zikCsV$ 

NOTE

Naloxone does not reverse overdoses from other types of drugs and may cause withdrawal symptoms in someone with opioid dependence. Learn more  $\rightarrow$  <u>bit.ly/3ksFfMA</u>



# **HARM REDUCTION**

Harm reduction is an evidence-based approach to policies, programs, and practices that aims to:

- Reduce the negative health, social, and economic consequences related to drug use
- · Promote public health, human rights, and social justice

Harm reduction is about meeting people where they are at. Rather than requiring someone to stop using drugs, a harm reduction approach provides services and supplies for people who use drugs to do so more safely. This approach supports people's autonomy and dignity, and respects that people choose to use drugs for a variety of reasons.

Abstinence-based approaches have been shown to be less effective in addressing issues related to drug use.

#### Many harms associated with drug use can be prevented through safe

# **CANNABIS**

Cannabis (marijuana, pot, weed, hash, etc.) is a psychoactive drug that is used for recreational and medicinal purposes.

The main psychoactive ingredient in cannabis is THC, which produces a high, and CBD, which has mostly therapeutic uses. It can be smoked, vaped, dabbed, or eaten.

#### **EFFECTS:**

Feeling 'high'

a sense of wellbeing, relaxation, & heightened sensory experiences

**Increased pulse** & heart rate

bloodshot eyes, dilated pupils, and increased appetite

### practices and access to basic services.

#### **EXAMPLES OF HARM REDUCTION STRATEGIES INCLUDE:**





### **OTHER RECREATIONAL** DRUGS

Some recreational drugs are popular in the rave scene but are used in a variety of settings. These drugs can include dissociative anesthetics (ketamine), stimulants (methamphetamine), hallucinogens (LSD), or a combination of multiple (MDMA).

#### **EFFECTS:**

#### Increased energy empathy, pleasure,

sociability and altered sensations/hallucinations

#### **Excessive use**

can cause overdose, but in instances of a fatal overdose, more than one drug is usually involved

#### Paranoia

teeth grinding, difficulty sleeping, sweating, dehydration, increased heart rate & blood pressure, nausea, vomiting, anxiety, panic, & depression

#### **SIGNS OF AN OVERDOSE:**

- Mental confusion, panic attacks
- Seizures
- Loss of consciousness
- Hyperpyrexia (life-threatening elevation of body temperature)

These drugs can sometimes be cut with fentanyl, a highly toxic opioid. In Canada, it is currently illegal to buy, use, possess, or

CAUTION sell most drugs named as examples in this category.

#### **SAFETY TIPS:**

- · If you're dancing, take breaks and cool off
- Drink a lot of water and consume electrolytes
- Don't mix with alcohol, MAOIs (a type of antidepressant), DXM, codeine, opiates, or Ritonivar (HIV treatment)
- Start slow try half or a quarter of a dose first (note: a dose lasts 4-6 hours)
- Use less the more you take, the higher the risk of side effects and the harder your come-down will be once the high wears off

# **STUDY DRUGS**

Study drugs are prescription medications that are meant to treat ADHD and narcolepsy. These drugs can increase concentration and stamina, which has led to their nonprescription use by some students as a study aid.

Focalin

Ritalin

#### **COMMON STUDY DRUGS:**

- Adderall
- Vyvanse
- Concerta

### **EFFECTS:**



#### **SAFETY TIPS:**

- Eat regularly
- Maintain a consistent sleep schedule
- Try to utilize a safe and reliable drug source
- Seek medical advice from a regulated health professional
- Be aware of side effects and avoid drug interactions
- Avoid taking with MAOIs (a type of antidepressant)
- Avoid mixing with high amounts of caffeine



In Canada, it is currently illegal to buy, use, or possess the drugs named as examples in this category without a valid prescription.



# ALCOHOL

#### Drinking is a personal choice. If you plan to drink, consider using it safely and in moderation.

Your personal drinking limit will depend on your weight, tolerance, and history of use.

#### **SAFER DRINKING TIPS:**

- Set limits for yourself and stick to them
- Drink slowly and have no more than two drinks in any three hours
- For every drink of alcohol, have one non-alcoholic drink
- Eat before and while you are drinking
- Be aware of prescription and non-prescription drug interactions with alcohol
- Have a designated driver

# RESOURCES

#### HARM REDUCTION:

You can pick up free harm reduction supplies at the community health agencies below:

- St. Stephen's Community House, 260 Augusta Ave
- Toronto Public Health The Works, 277 Victoria St
- Parkdale Queen West Community Health Centre, 1229 Queen St W and 168 Bathurst St

For more information, visit  $\rightarrow \underline{bit.ly/3DliqTF}$ 

#### **NALOXONE:**

Many pharmacies in Ontario provide free naloxone kits. Check the pharmacy nearest you  $\rightarrow \frac{\text{bit.ly}}{2\text{ULGIEW}}$ 

# **RESOURCES** - CON'T

#### **DRUG CHECKING:**

Services that provide information on the composition of a drug sample to support informed decision-making about drug use

You can get your drugs checked for contaminants at any of these three frontline harm reduction agencies in Toronto:

- Parkdale Queen West Community Health Centre, 168 Bathurst St
- South Riverdale Community Health Centre, 955 Queen St E
- Toronto Public Health The Works, 277 Victoria St

Anyone can bring their drugs to be tested. A very small sample (approx. 10 mg) will be analysed at one of two partnering hospital laboratories. Results will be communicated back to you within a day of arrival at the laboratory and will include information about the drugs and their potency in your sample. This service is 100% anonymous and legal. For more information about Toronto's drug checking services, visit → <u>bit.ly/2WsmUYb</u>

#### SUPERVISED CONSUMPTION AND OVERDOSE PREVENTION SITES:

A safe and hygienic environment for people to inject pre-obtained drugs under the supervision of qualified staff.

**Downtown West:** 

House OPS

Bathurst SCS

Parkdale OPS

West:

<u>St. Stephen's Community</u>

Parkdale Queen West CHC:

• Parkdale Queen West CHC:

- 260 Augusta Ave. (at College St.)

- 168 Bathurst St. (at Queen St. W)

- 1229 Queen St. W (at Dufferin St.)

East End:

 <u>keepSIX South Riverdale</u> CHC SCS <u>– 955 Queen E. (at Carlaw)</u>

#### Downtown East:

- Regent Park CHC OPS <u>- 465 Dundas St. E (at Parliament)</u>
- Street Health OPS <u>- 338 Dundas St. E (at Sherbourne)</u>
- Moss Park OPS <u>- 134 Sherbourne St. (at Queen St. E)</u>
- Fred Victor SIS <u>- 139 Jarvis St. (at Queen St. E)</u>
- The Works SIS
- 277 Victoria St. (at Dundas St. E)

#### COUNSELLING

For University of Toronto students residing in Ontario, the Health and Wellness centre offers short-term mental health services including single-session counselling, short-term intensive counselling or psychotherapy, pharmacotherapy, and evidencebased group therapy.

You can book an appointment here  $\rightarrow bit.ly/3ksQgNQ$ 

Students who reside out of province/country can access counselling support through U of T My Student Support Program (U of T My SSP) 24/7 by calling **1-844-451-9700**. Students outside of North America can call 001-416-380-6578.



To learn more or get involved, feel free to contact us: toronto@cssdp.org



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