# Opioid Dependency Program North Zone



### Objectives

- Review what addiction is
- Examine the principals of harm reduction for Opioid Use Disorder (OUD)
- Identify 4 Opioid Dependency Programs (ODP) in North Zone (NZ)
- Outline the process for referrals into the Opioid Dependency Program (ODP)
- Review the medications currently utilized for Opioid Use Disorder (OUD)

### What is Addiction?

 Addiction is a disease of the mind, body and spirit because it involves the physical and psychological craving or compulsion to use a mood-altering substance.



### The Three "C's" of Addiction

#### **Control**

- Early social & recreational use can lead to eventual loss of emotional and behavioral control
- Cognitive distortions (i.e. denial, minimization)
- Tolerance and withdrawal

#### **Compulsion**

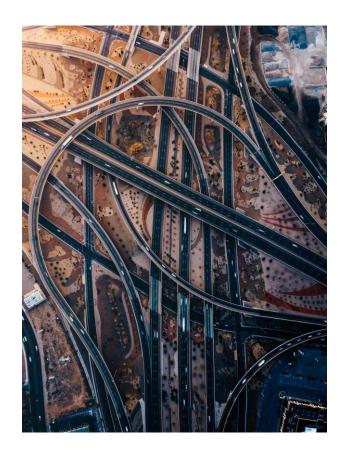
- Craving and drug-seeking activities
- Irresistible urge

#### **C**onsequence

Continued use despite adverse consequences

### What is Dependence?

- Physical dependence occurs when the body becomes used to the substance and can't function without it
- Psychological dependence can also occur and often looks like, anxiety, agitation and sometimes panic



### What is a harm reduction approach?

A harm reduction approach aims to reduce the negative consequences of using psychoactive substances, without necessarily reducing substance use itself.

Through policies, programs, and practices, a harm reduction approach:

- Accepts that abstinence may not be a realistic or desirable goal for a person
- Emphasizes that stopping substance use is not required to access health or social services

#### What does harm reduction look like?

Interventions may be targeted at the person, family, community, or society. They can target the health, social, or economic consequences of substance use.

Harm reduction interventions may include:

- Community-based naloxone programs
- Peer support programs
- Supply distribution and recovery programs
- Supervised consumption services
- Opioid dependency treatments

# Harm Reduction Myth vs. Fact



### **Autonomy**



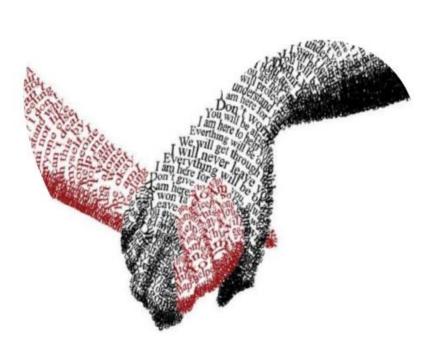
#### **MYTH**

Harm reduction promotes and enables drug use and is antiabstinence.

#### **FACT**

Harm reduction embraces abstinence but does not enforce it. It empowers people with education, support to make decisions about their health. Without harm reduction, substance use would still occur.

#### Connection



#### MYTH

People have to hit rock bottom before they can be helped.

#### **FACT**

Hitting rock bottom does not help most people and can be destructive. Harm reduction focuses on building relationships with people that are safe, trusting, and compassionate.

### Choice



#### **MYTH**

People can always choose to stop using substances.

#### **FACT**

#### Addiction is not a choice.

There is a psychological component to problematic use that drives repeated use (in order to avoid withdrawal) and also brain structure changes. This takes time to recover from and is difficult to do without support and management of withdrawal symptoms.

## Impact on the Community



#### **MYTH**

Having a harm reduction program in a community means there will be more needle debris putting the community members at risk.

#### **FACT**

Research done following development of harm reduction programs in Europe and Vancouver show reduced substance use and number of used syringes in public places.

### Pragmatism

#### **MYTH**

Harm Reduction is complicated and needs special training.

#### **FACT**

Harm reduction is simple and pragmatic. It is founded on kindness, compassion, and ethics. There are many ways one might already practice and can practice harm reduction without cost, training or effort.





#### MYTH

Harm reduction is expensive. Tax dollars are being wasted on harm reduction.

#### **FACT**

The cost of treatment and emergency interventions as a result of substance use and STBBIs is far greater than the cost of prevention efforts. Harm reduction initiatives has been linked with lower health care costs for the community.

### Can you test for street drugs?

 No test strips have been designed specifically for street drugs

#### Why not?

- Many factors can interfere with the accuracy of the test
  - Detect only certain substances
  - Drugs can be mixed unevenly
  - Other substances can be mixed in
  - Amount may be too limited

### Safer Use

- Access to sterile supplies
  - Call your local pharmacy
  - Call your local AHS Addiction Office
  - Call the Addiction Helpline: 1-866-332-2322
- Supervised Consumption Sites



### Safer Use

- Use the buddy system.
- Be careful when changing routes (like injecting when you are used to smoking).
- Know your source and ask around.
- Do a small amount.
- Avoid mixing drugs.
- Use less and go slow if it has it been a while.
- Be familiar with signs and symptoms of poisoning.
- Carry a naloxone kit and access help.
- Know community supports and resources.

### Signs of Opioid Poisoning

- Breathing very slowly or not at all.
- Unresponsive (can't wake them).
- Difficulty walking, talking, or staying awake.
- · Limp body.
- Pale face.
- Cold and damp skin.
- Blue lips or nails.
- Gurgling or snoring sounds.
- Choking or throwing up.
- Narrow (constricted) pupils.
- Stiff body or seizure-like movement.

### What is Opioid Use Disorder?

- Opioid Use Disorder (OUD) is often a chronic, relapsing condition
- It is associated with increased morbidity and death
- Detox alone is associated with elevated risk including death and increased relapse
- Treatment is focused on individual needs and can change over time
   Bruneau et al, 2018

# Why Opioid Dependency Program (ODP)?

- Evidence-based program utilizing a harm reduction philosophy
- Client-centered and promotes clients directing their own treatment
- Offers wrap-around support and care

### **ODP Clinics AHS**

Bonnyville: 780-826-8034

Fort McMurray: 780-793-8300

Grande Prairie: 780-833-4991

• High Prairie: 780-536-2136

Virtual ODP: 1-844-383-7688

Cardston: 403-653-5283

Calgary: 403-297-5118

Edmonton: 780-422-1302



### Patient Virtual ODP Experience

 2020 HQCA Patient Experience Awards - Virtual Opioid Dependency Program - YouTube

### What is Virtual ODP?

- access to those in need, wherever they live in Alberta
- utilize technology/telehealth/Zoom to facilitate care
- practice acceptance and patience
- awareness that clients often come from difficult circumstances
- advocate for clients to help them rebuild their lives
- see empowerment as a powerful tool for wellness

### **ODP Process & Role**

- All programming can be virtual or in person
- Physician support is primarily done virtually (Zoom) or by phone
- Dosing initially occurs at pharmacies
- ODP Clinics will help you locate a pharmacy in your community

### **ODP Process & Role**

- Support clients to find access to technology in their home community if they lack technological support
- Access to Addiction Counselors
- Help increase supports (i.e. Mental Health Therapist and Nurse Practitioner)
- Provide more holistic care (i.e. STI and Hep. C testing)

### How do I access ODP?

- Clients can initiate their own service
- Counsellors and therapists also can provide a referral
- Your healthcare provider can provide a referral

#### Virtual ODP

- Clients can call this number to initiate service: 1-844-383-7688
- Clients can also visit Alberta's virtual opioid dependency program website: vodp.ca

### What medications are used?

- There are many different medications used by ODP to manage opioid use disorder
- Suboxone (Buprenorphine + Naloxone)
- Methadone
- Kadian
- Sublocade

#### Suboxone (Buprenorphine + Naloxone)

- Preferred first-line treatment for OUD
- Has been available in Canada for over 10 years and frequently prescribed in ODP
- Prevents significant cravings/withdrawals
- Blocks the effects of other opioids
   AHS,ESCN, 2019



### Methadone

- Consider if client not responding to Suboxone
- Potentially better treatment retention for those with higher-intensity opioid use disorder such as long history, IV heroin use, high tolerance, or high risk of dropping out.

### Other medications in ODP

- Kadian is the only long-acting oral morphine formulation with clinical trial evidence for the treatment of opioid use disorder
- Sublocade (extended-release injection) given
   Subcutaneous(under the skin) and lasts up to 7 days

### Everyone is Impacted

"Critical Condition: The Opioid Crisis in Grande Prairie" Trailer
- YouTube

### Call For Help On The Phone

Addiction Helpline: 1-866-332-2322

Mental Health Helpline: 1-877-303-2642

#### Distress lines

Edmonton: (780) 482-4357

Calgary: (403) 266-1601

Rural: 1-800-232-7288

Family Violence Information line: 310-1818

Health Link: 811



### Resources

#### **PACES**

https://www.albertahealthservices.ca/info/Page16083.aspx

Developmental Pathways Addiction and Mental Health

https://www.albertahealthservices.ca/info/Page15972.aspx

**Opioid Dependency Programs** 

https://www.albertahealthservices.ca/info/Page3086.aspx

Staying Alive: Opioid + Harm Reduction

https://www.norquest.ca/research-innovation/research/research-projects-at-norquest/staying-alive-surviving-opioids.aspx

## Thank you. For any questions contact

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