

NARCAN® Nasal Spray is used to treat someone who has overdosed on opioids. It can be used by anyone to reverse the effects of the overdose until medical help arrives. Always call 911 before using NARCAN® Nasal Spray. **Always read the label and follow the directions for use in the NARCAN® Nasal Spray package.**



**OPIOID POISONINGS
CAN HAPPEN TO
ANYONE, ANYWHERE.**

Be prepared with

NARCAN® Nasal Spray.



NARCAN® (naloxone HCl)
NASAL SPRAY 4mg

NARCAN® Nasal Spray is available in pharmacies at no cost to:

- Residents of the Northwest Territories, Ontario, Quebec, and the Yukon
- Clients of Veterans Affairs Canada (VAC), the First Nations Health Authority (FNHA) in British Columbia, and the Non-Insured Health Benefits (NIHB) program



Be aware of the potential risks of opioid poisoning.



Be prepared with NARCAN® Nasal Spray if you are someone who:

- Is taking an opioid
- Has a friend or family member who take an opioid
- Has opioids in the home

Fictitious patients, may not be representative of all patients.

What is NARCAN® Nasal Spray?

**NARCAN®** (naloxone HCl)
NASAL SPRAY 4mg

- NARCAN® Nasal Spray is a single-use device containing a 4 mg dose of naloxone – a substance that attaches to opioid receptors in the brain and nervous system, and temporarily reverses and blocks the effects of opioids.
- NARCAN® Nasal Spray is used to treat someone who has, or is suspected to have, overdosed on opioids. NARCAN® Nasal Spray can be used by a non-health care professional to reverse the effects of the overdose until medical help arrives.
- Repeat doses may be required. NARCAN® Nasal Spray is not a substitute for emergency medical care. Always call 911 before administering NARCAN® Nasal Spray.

Identifying opioid poisoning

Check for signs of opioid poisoning, which include:

- Pale and clammy skin
- Extreme drowsiness or passing out
- Not responding to shouting, shaking of shoulders or firmly rubbing middle of chest
- Slowed or no heartbeat
- Pinpoint-sized pupils (the dark centre of the eye)
- Breathing that is very slow, irregular or has stopped. This can lead to cyanosis (changes in the colour of skin, lips, tongue, fingers, and nail beds)

Recognizing cyanosis

Cyanosis may appear differently based on a person's skin tone:

- **Patients with lighter skin:** as a dark bluish tint to the skin and mucous membranes
- **Patients with darker skin:** as grey or whitish skin around the mouth, and the conjunctivae (the mucous membrane that covers the front of the eyes) may appear grey or bluish
- **Patients with yellow-toned skin:** as a greyish-greenish skin tone

How to use NARCAN® Nasal Spray

NARCAN® Nasal Spray is not a substitute for emergency medical care. Always call 911 before administering NARCAN® Nasal Spray.



Watch the **Instructions for Use** video

- 1 SHOUT** their name and **SHAKE** their shoulders.



- 2 Call 911** if unresponsive.



- 3 Give NARCAN® Nasal Spray** 1 spray into nostril.

- 4 Move** the person on their side (recovery position). **Stay with them.**

Perform rescue breathing and/or chest compressions if you know how and if needed.



- 5 Is it working?** If not, after 2-3 minutes, use a **new NARCAN® Nasal Spray device to give a second dose.** Alternate nostrils with each dose.

Always read the label and follow directions for use.

Possible side effects of NARCAN[®] Nasal Spray

- Swelling or dryness in the nose
- Runny or congested nose
- Yawning
- Nervousness
- Pain
- Aggressive behaviours, irritability, restlessness, agitation
- Increased blood pressure or heart rate
- Nausea, vomiting, diarrhea, abdominal cramps
- Shivering, chills, tremors, trembling, fever, sweating
- Weakness
- Seizures, shaking, muscle spasms
- Dizziness, headache

For a list of serious warnings, precautions, and contraindications, refer to the Patient Medication Information.



Always call 911 before using NARCAN[®] Nasal Spray.



NARCAN[®] Nasal Spray does not reverse the effects of an overdose caused by non-opioid drugs.

NARCAN[®] Nasal Spray is unlikely to cause harm, even if opioids are not present.



Do you know which medicines are opioids?

Opioids are a broad group of drugs that work by binding to specific receptors in the brain, spinal cord, and gastrointestinal tract. Opioids include prescription medications like morphine, methadone, fentanyl, oxycodone, and hydromorphone, as well as illegal drugs like heroin.

Prescription opioid generic name	Street names
Buprenorphine	Bupe, bute
Buprenorphine-naloxone	Subby, bupe, sobos
Codeine	Cody, captain cody, T1, T2, T3, T4
Fentanyl	Patch, sticky, sticker, nerps, beans
Hydrocodone	Hydro, vike
Hydromorphone	Juice, dillies, dust
Meperidine	Demmies
Methadone	Meth, drink, done
Morphine	M, morph, red rockets
Oxycodone	Oxy, hillbilly heroin, percs
Pentazocine	Ts
Tapentadol	Unknown

This is not intended to be a complete list.

Adapted from CCSA: Canadian Drug Summary on Prescription Opioids (2020). Located at: <https://www.ccsa.ca/prescription-opioids-canadian-drug-summary>.

Did you know?

An accidental opioid poisoning can occur even with proper use.

Learn more about NARCAN[®] Nasal Spray



Visit narcannasalspray.ca

Distributed by Emergent BioSolutions Canada Inc.,
Mississauga, ON L5N 6M1.

© 2024 Emergent BioSolutions Canada Inc., a wholly
owned subsidiary of Emergent BioSolutions Inc.

NARCAN[®] is a registered trademark of
Emergent Operations Ireland Limited, which is a
subsidiary of Emergent BioSolutions Inc.

EMERGENT[®] and any and all Emergent BioSolutions Inc.
brands, products, services and feature names, logos and
slogans are trademarks or registered trademarks
of Emergent BioSolutions Inc. or its subsidiaries in the
United States or other countries.

PP-NAR4-CA-00045_11-2024 EN

EMERGENT[®]

