

**SILVER BAY POLICE DEPARTMENT  
INTRANASAL NALOXONE HCl (NARCAN ®) ADMINISTRATION POLICY**

**POLICY #D-15**

---

**I. PURPOSE**

The purpose of this policy is to establish guidelines for the administration of intranasal Naloxone HCl (Narcan) in emergency situations where opioid overdose is suspected.

---

**II. POLICY**

It is the policy of the Silver Bay Police Department to establish uniform guidelines for Silver Bay Police Department officers that have received Naloxone HCl training to follow while administering Naloxone HCl (Narcan).

---

**III. DEFINITIONS**

For this policy, the terms set forth below are defined as follows:

- A. Opioid** – Substances occurring naturally in the body, derived from the poppy plant (opium), or synthesized to have similar effects, that work on the nervous system and are used to treat pain. These include but are not limited to the following: Morphine, heroin, hydromorphone (e.g. Dilaudid ®), hydrocodone, oxycodone, and oxymorphone.
  - B. Naloxone HCl (Narcan ®)** – Drug synthesized to be an opioid antagonist.
- 

**IV. DRUG INFORMATION AND ADMINISTRATION**

**A. Signs of Opioid Toxicity**

- 1. Slow (less than 12 breaths per minute in an adult or adolescent) or shallow breathing
- 2. Respiratory arrest
- 3. Slow heart rate or weak pulse
- 4. Cardiac arrest
- 5. Somnolence, decreased level of consciousness, or unresponsive
- 6. Slurred speech

7. Pinpoint pupils (some cases)
8. Cyanotic, pale, or clammy skin

#### **B. Indications for Out of Hospital Naloxone HCl Administration**

Suspected or known opioid use with evidence of respiratory compromise; this includes a respiratory rate of less than 10 breaths per minute, respiratory arrest, and/or cardiac arrest.

#### **C. Contraindications**

There are no known symptoms or conditions that would make the administration of Naloxone HCl inadvisable for any age group covered by this policy and procedure.

#### **D. Dose**

1. A single dose is supplied as a 4 mg Nasal Spray of Naloxone HCl (Narcan)

#### **E. Naloxone HCl Pharmacology**

1. Naloxone HCl is an opioid antagonist.
  2. Naloxone HCl is absorbed through nasal mucosa.
  3. Onset of action following intranasal administration is approximately 2-13 minutes.
  4. Duration of action 15-60 minutes.
  5. May require repeat dosing since all opioid agonists have a longer duration of action than Naloxone HCl.
- 

### **V. PROCEDURE**

#### **A. When encountering an individual where an opioid overdose is suspected:**

1. Attempt to wake the unresponsive individual
2. Check airway and breathing
3. Ensure ambulance dispatched to scene
4. Perform rescue breathing using barrier mask
5. Confirm indications for Naloxone HCl, which include known or suspicion of opioid use or exposure AND any of the following:
  - a. Respiratory rate less than 10 breaths per minute
  - b. Inadequate, shallow breaths
  - c. Cardiac arrest

6. Administer one (1) dose of Naloxone HCl (Narcan). Officer shall follow the quick start guide instructions found inside the Narcan packaging on how to administer nasal spray and move patient in recovery position. (See attachment)
7. Patient must be transported to a hospital by medical personnel for further evaluation.

#### **B. Precautions**

1. Advanced Life Support providers must be dispatched/en route to scene.
2. Naloxone HCl may elicit opioid withdrawal leading to vomiting.
3. Reversal of opioid toxicity, including sedating effect, may unveil the effect of other non-sedating drugs.

#### **C. Additional Procedure Following Transition of Care to Medical care**

1. Officers who have administered Naloxone HCl (Narcan) to an individual shall document the administration of Naloxone HCl in their report and notify the Chief of Police or his/her designee.

---

### **VI. STORAGE AND MANAGEMENT OF NALOXONE KITS**

1. The Naloxone HCl kit (s) can be stored in cab of vehicle during a shift and should be stored inside at room temperature at the end of each shift.
2. The Chief and his /her designee shall report any use of Naloxone HCl to the Lake Superior Drug and Violent Crimes Task Force. (Opioid program).

**SILVER BAY POLICE DEPARTMENT  
INTRANASAL NALOXONE HCl (NARCAN ®) ADMINISTRATION POLICY**

**POLICY #D-15**

---

**VII. SUPERVISORS SIGNATURES**

---

Cole W. Ernest  
Chief of Police

---

Sergeant

---

**VIII. EFFECTIVE DATE:**

---

**IX. REVISED DATE:**