

Responding to the Signs and Symptoms of Opioid Overdose with NYXOID Intranasal Naloxone

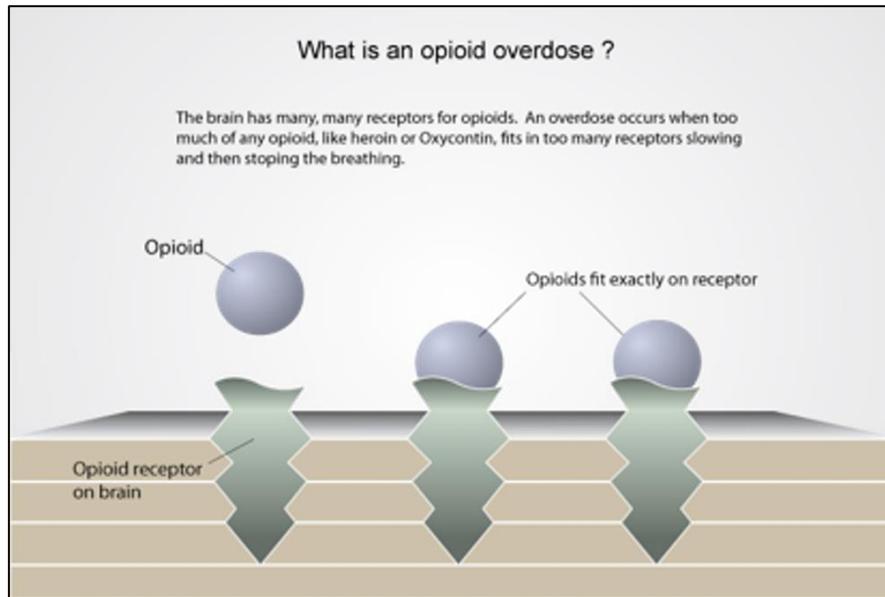


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Uniting Harm Reduction & Overdose Prevention Program

Uniting Harm Reduction & Overdose Prevention Program

- Assertive Outreach Team - initially funded under the Risk of Overdose initiative in 2018
- Provide Harm Reduction education and information (on all drug types) for the prevention of substance related harm
- Naloxone Training (clients, families and staff of AOD and other relevant services) and the provision of naloxone
- Brief interventions with clients, families, friends and staff / workers of other organisations
- Client counselling and single sessions with families
- More intensive client assessment, individual Treatment Planning and Case Coordination (based on CRC model) as required,
- Referrals to other relevant services, treatment or harm reduction services (ORT, MSIR, NSP's).
- Liaison/collaboration with other organisations providing overdose prevention services to ensure continued development of the program

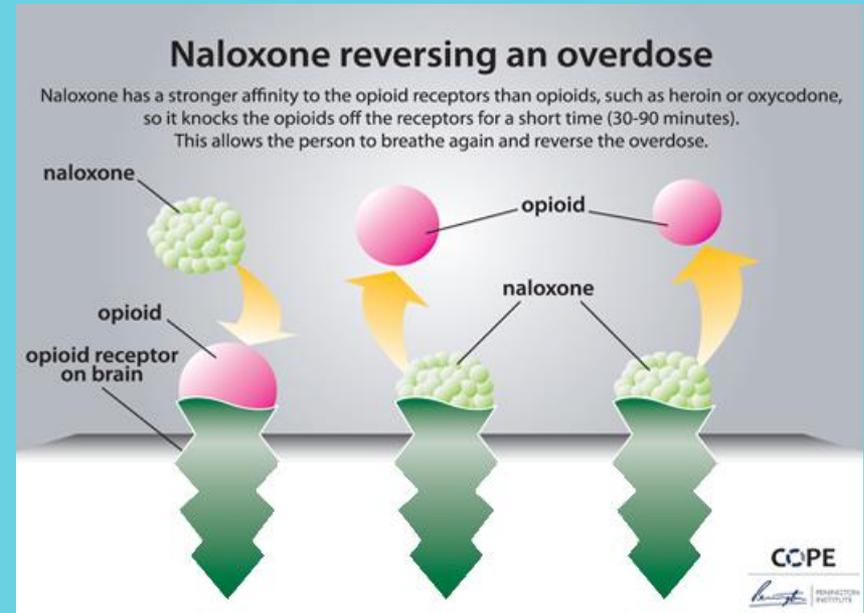
Signs and Symptoms of Opioid Overdose



- **Unresponsive but awake**
- **Limp body, heavy nod**
- **Pale and /or clammy face, bluish fingernails and / or lips**
- **Shallow or erratic breathing, or not breathing at all**
- **Slow or erratic pulse / heartbeat**
- **Vomiting, choking sounds or gurgling**
- **Snoring, Loss of consciousness / death**

Naloxone... what is it?

- Naloxone (brand names Prenoxad, Nyxoid) is a drug that can temporarily reverse opioid overdose.
- Opioid antagonist - Naloxone works by blocking opioids (such as heroin and oxycodone) from attaching to opioid receptors in the brain.



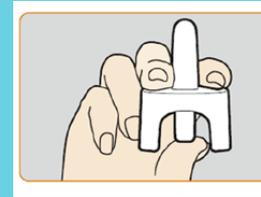
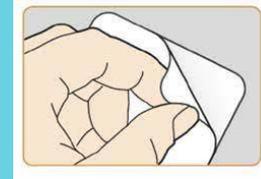
Naloxone..

- **AMPOULES** – contain 400 micrograms of Naloxone
- **PRENOXAD** – Intramuscular Injection contains 5 doses x 400 micrograms of Naloxone
- **NYXOID** – Intranasal spray contains 2 doses x 1.8 mg of Naloxone.
- Based on its pharmacokinetics, a single dose (1.8 mg) of **NYXOID** is expected to deliver a similar onset for reversing an opioid overdose, that is comparable to Intramuscular Naloxone (400 micrograms).
- If administering a second dose of **NYXOID** it is equivalent to 5 doses of 400 micrograms of Intramuscular Naloxone.



Responding to an Opioid Overdose with NYXOID

- Check for signs of overdose
- Give 2 rescue breaths (if trained to administer CPR)
- Call an ambulance – Triple 000
- Administer Nyxoid
- Place in recovery position
- Monitor and give support until the ambulance arrives
- Administer 2nd dose of Nyxoid if no improvement after 2–3 minutes
- Watch for acute withdrawal symptoms



Thank you

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Resources

<https://www.penington.org.au/resources/cope-overdose-first-aid/>

<https://www.youtube.com/watch?v=OlubISZpwQA>

<https://nyxoid.com.au/nyxoid-learn/>

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