

## What is an Opioid Overdose?

Opioids are central nervous system (CNS) depressants. They imitate the body's endorphins and slow breathing. An overdose occurs when breathing slows too much to get enough oxygen to the brain or stops completely.

## Risk Factors for Opioid Overdose

- Decreased Tolerance: With consistent use of opioids, one's body builds a tolerance, requiring
  more and more of the substance to achieve the same effects. When one ceases use, his or her
  tolerance decreases again. This is likely to happen while incarcerated or after going through a
  detox and/or rehab. Unfortunately, being free of substances increases a person's chance for
  overdose if he/she relapses.
- Mixing Drugs: The majority of people who die from an overdose have been found to have multiple drugs in their bodies. Mixing opioids with alcohol or benzodiazepines (which are also CNS depressants) can add to the effect of opioids.
- Health Issues: Respiratory issues (like pneumonia or asthma) may impair breathing even before
  the impact of opioids. In addition, liver problems (like hepatitis) may slow the rate of
  metabolism and make overdose more likely because the substance will remain in the body for a
  longer period of time.
- Using Alone: While using by yourself does not increase the chance that you will have an overdose, it does increase the chance that if it happens it will be fatal because there will be no one to help you. Do not lock yourself in a bathroom or other room where no one can check on you. If possible, make sure someone knows you are using, and have Naloxone available just in case!

## What Does an Opioid Overdose Look Like?

- Non-responsive
- Very slow, shallow breathing or not breathing at all
- Bluish lips (due to lack of oxygen)

## Responding to an Opiate Overdose

- **Naloxone** (also called Narcan): If you have been trained and certified to use Naloxone, administer the first dose immediately. (For intra-nasal spray half in one nostril, half in the other).
- Call 911: Make sure to report that the person is not breathing.
- Rescue Breathing (or CPR, if you are trained to administer chest compressions): Lay the person
  on his/her back, tip the head back, pinch the nose closed, check to make sure there is nothing
  caught in the throat, and breathe deeply into the person's mouth once every five seconds. Use
  the mask supplied in your Opioid Overdose Prevention kit.
- **2nd Dose of Naloxone**: If there is no response after 10 breaths, administer the 2<sup>nd</sup> dose of Naloxone.
- Rescue Breathing: Continue rescue breathing (or CPR) until help arrives

If you want to schedule a Naloxone training for yourself, your family, or your community, contact Nicole Chimento at 1-866-599-7260 NChimento@nysocialjustice.org.

Community Action for Social Justice (CASJ) is a non-profit organization that fosters improved health and quality of life for Long Islanders impacted by drug use, incarceration, homelessness, and chronic disease through participant-centered services and advocacy to reduce social and structural barriers.