

## Emergency First Aid for suspected opioid overdose:

If a person is exhibiting symptoms of an opioid overdose, these following life-saving measures should be taken immediately.

### 1. Call 9-1-1

You do not need to mention drug use when you call. Provide the following basic information:

- Give address and location
- Say, "I have a person who has stopped breathing and is unresponsive"

### 2. Check to see if they can respond

- Give them a light shake, yell their name, any response?
- If you don't get a response, try a sternum rub (rub your knuckles in the middle of their chest where the ribs meet, for 10 seconds)

### 3. Perform Rescue Breathing (Or perform CPR if known)

- Make sure nothing is in their mouth
- Tilt head back, lift chin, and pinch nose.
- Start by giving two breaths, making sure the chest rises
- If the chest does not rise, tilt the head back more and make sure you are plugging their nose

### 4. Give Naloxone

- Open kit, pop off top of bottle
- Draw 1ml/cc in syringe and inject into muscle
- Continue rescue breathing, one breath every five seconds, while waiting for the Naloxone to take effect
- Give a second dose of Naloxone if there is no response in three-five minutes

### 5. After Naloxone: Monitor their Response

- Continue to monitor their respirations and perform rescue breathing if respirations are below ten breaths per minute
- Stay with them until help arrives. The Naloxone may wear off and the victim could start to overdose again

## Renz Addiction Counseling Center

One and Two American Way  
Elgin, IL 60120  
847.742.3545  
Fax: 847.742.3559

409 Illinois Ave., Unit 1A  
St. Charles, Illinois 60174 630.513.6886  
Fax: 630.513.6892

1535 Burgundy Parkway  
(Inside Hanover Township Community Resource Center)  
Streamwood, Illinois 60107  
630.837.6445  
Fax: 630.837.6901

**NALOXONE KITS & EDUCATION SESSIONS ARE AVAILABLE FREE AT:**

Renz Addiction Counseling Center  
Two American Way  
Elgin, IL 60120

**847.742.3545**

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Elgin St. Charles Streamwood  
847.742.3545 www.renzcenter.org

## Opioid Overdose And Naloxone



## Education & Training

*Information you need to know for your loved ones*

 **Renz**  
Addiction Counseling Center  
Empowering individuals to lead healthier lives

## What is Naloxone?

Naloxone (also known as Narcan) is a medication that can reverse an overdose that is caused by an opioid drug. When administered during an overdose, Naloxone blocks the effects of opioids on the brain and restores breathing within two to eight minutes.

Naloxone has been used safely by emergency medical professionals for more than forty years and has only one function: to reverse the effects of opioids on the brain and respiratory system in order to prevent death. Naloxone has no potential for abuse.

If Naloxone is given to a person who is not experiencing an opioid overdose, it is harmless. If naloxone is administered to a person who is dependent on opioids, it will produce withdrawal symptoms. Withdrawal, although uncomfortable, is not life-threatening.

Naloxone *does not* reverse overdoses that are caused by non-opioid drugs, such as cocaine, benzodiazepines (e.g. Xanax, Klonopin and Valium), methamphetamines, or alcohol.

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\* There is NO CHARGE to receive a Naloxone Kit at Renz Addiction Counseling Center.

## What are common opioids?

Opioids include both heroin and prescription pain medications. Some common opioid pain medications include: hydrocodone (**Lorcet** and **Vicodin**), oxycodone (**Percocet**), long acting opioids (**OxyContin**, **MS Contin**, **Methadone**), and patches (**Fentanyl**). Other brand name opioid pain medications include **Opana ER**, **Avinza** and **Kadian**.

### How do I know if someone is overdosing?

A person who is experiencing an overdose may have the following symptoms:

- Breathing is slow and shallow (less than ten breaths per minute) or has stopped
- Vomiting
- Face is pale and clammy.
- Blue or grayish lips and fingernails
- Slow, erratic, or no pulse.
- Choking or loud snoring noises
- Will not respond to shaking or sternum rub
- Skin may turn gray, blue, or ashen

**An overdose is a  
medical emergency!**

**Call 9-1-1 immediately  
and begin first aid.**

## What are the risk factors for an opioid overdose?

### Mixing Drugs

Many overdoses occur when people mix heroin or prescription opioids with alcohol, benzodiazepines, or anti-depressants. Alcohol and benzodiazepines (such as Xanax, Klonopin and Valium), are particularly dangerous because, like opioids, these substances impact an individual's ability to breathe.

### Lowered Tolerance

Tolerance is your body's ability to process a drug. Tolerance changes over time so that you may need more of a drug to feel its effects. However, tolerance can decrease rapidly when someone has taken a break from using a substance whether intentionally (in treatment) or unintentionally (in jail or the hospital). Taking opioids after a period of not using can increase the risk of a fatal overdose.

### Health Problems

Your physical health impacts your body's ability to manage opioids. Since opioids can impair your ability to breathe, if you have asthma or other breathing problems you are at higher risk for an overdose. Individuals with liver or kidney disease or dysfunction, heart disease or HIV/AIDS are also at an increased risk of an overdose.

### Previous Overdose

A person, who has experienced a nonfatal overdose in the past, has an increased risk of a fatal overdose in the future.