



Test your Fentanyl IQ →

Scan the QR code and find out how much do *you* know about *Fentanyl*.



1

Who – Who We Are



Fentanyl Fathers

A non-profit working to educate kids and warn communities about the dangers of fentanyl and counterfeit pills through the lens of heartbroken parents. Our goal is to spare families from waking up to the same grief we share in every day.

Mission:

To establish a world where no adolescent succumbs to fentanyl poisoning or overdose, by raising awareness about the dangers of fentanyl, counterfeit pills, and effective overdose response measures.

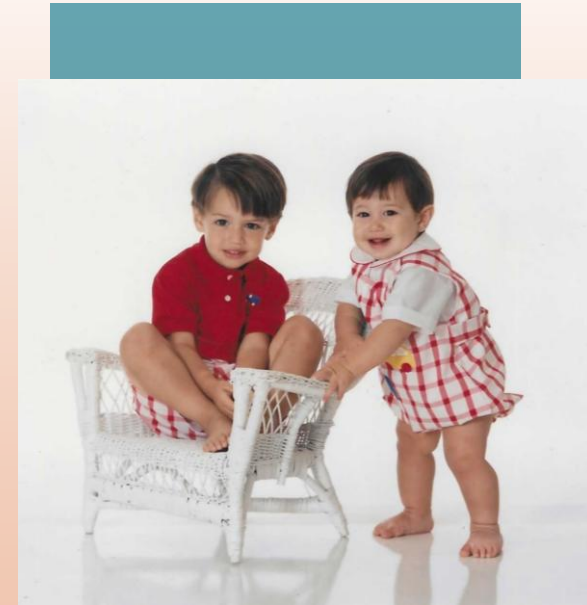


Why – Why We Do It

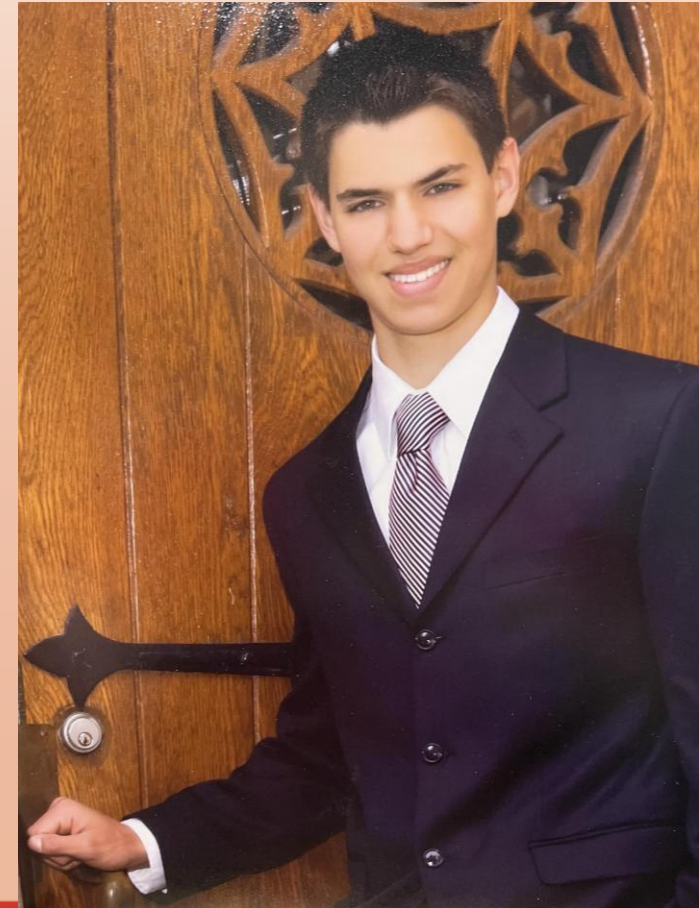
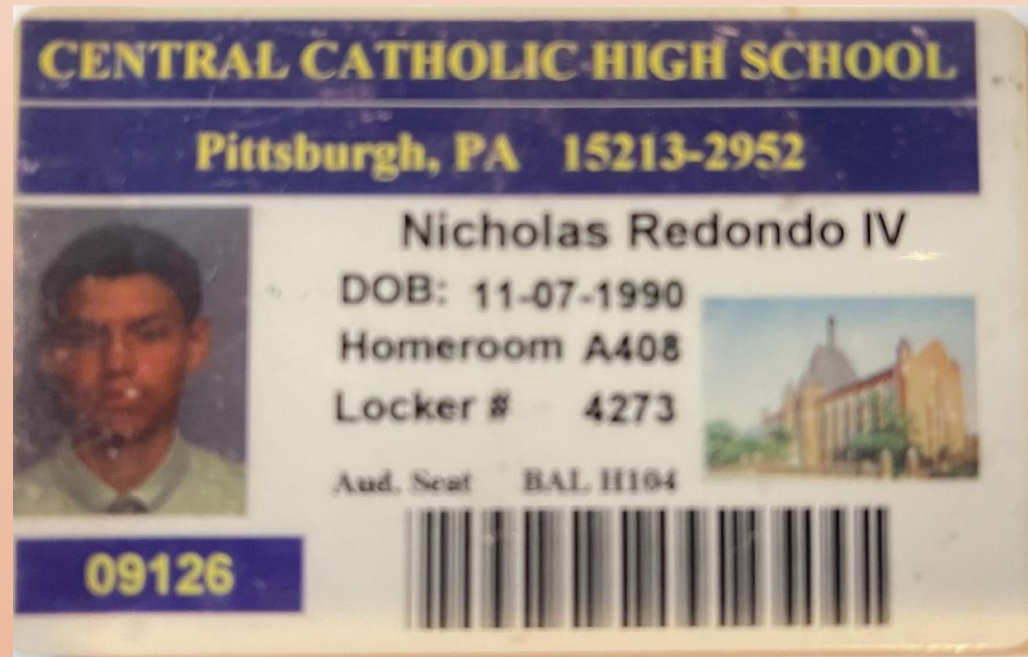
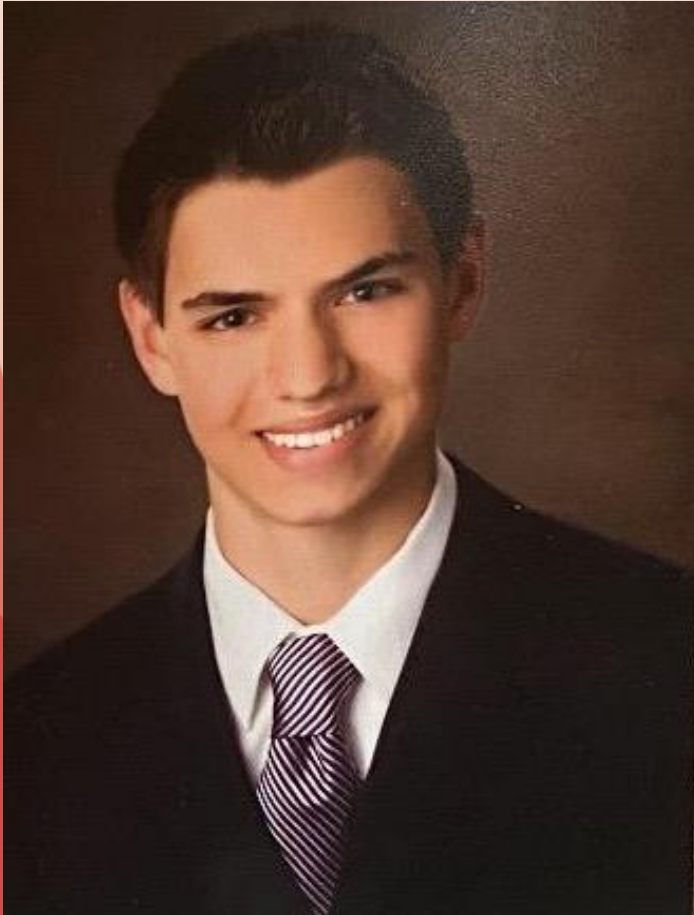
- To ensure that no family or community experiences the grief of losing a loved one to an overdose or drug poisoning without warning
- To warn kids about the dangers of the unpredictable illicit and counterfeit pill drug supply ever-present in America today
- Ultimately, we do this to save lives

dead on arrival

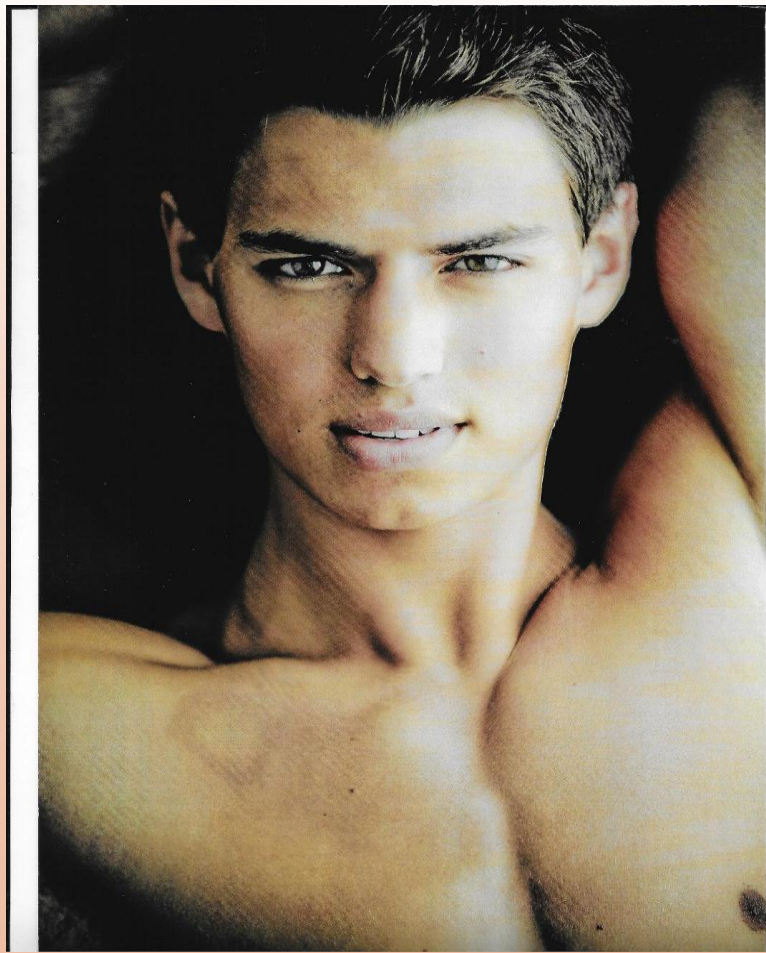
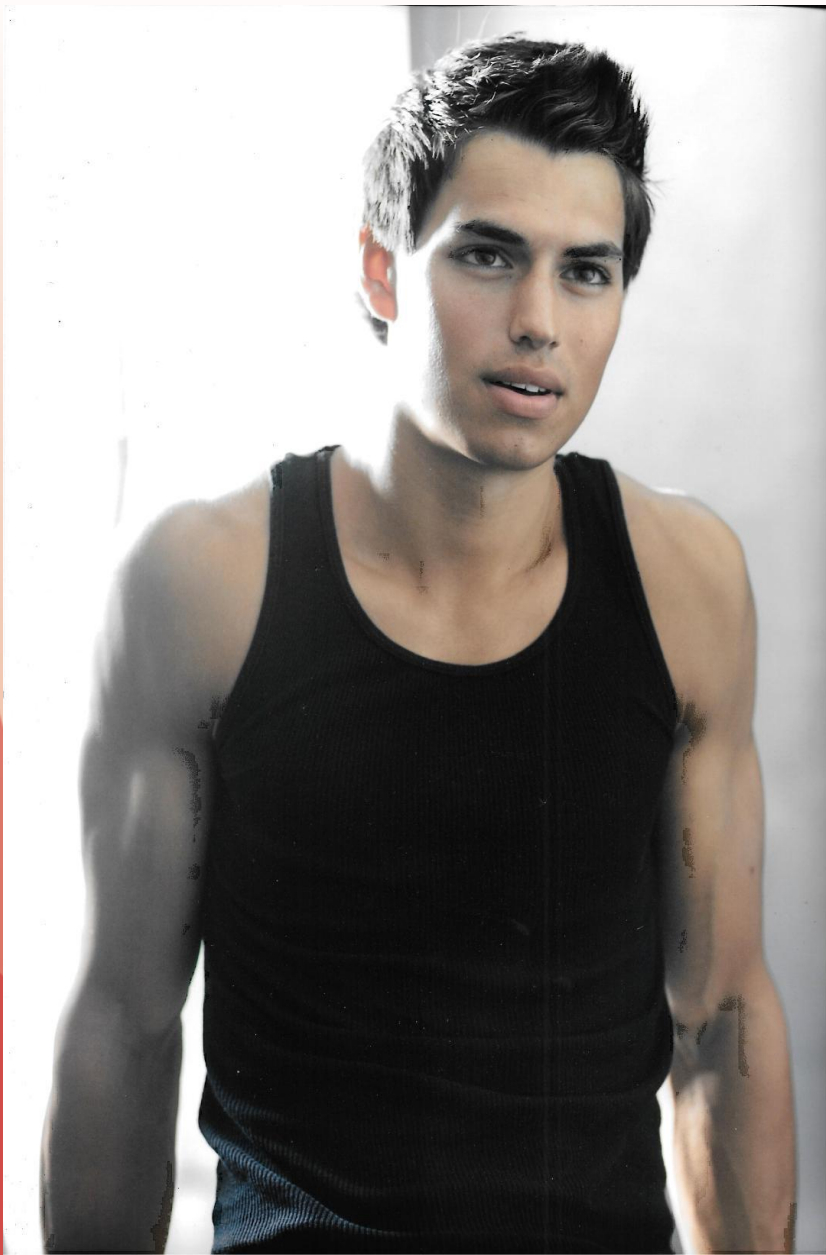
November 7, 1990



Time at Central







Success



Rehab

I wanted to look and be like. How much I let myself go ~~has made~~ has made me the most angry. I would have never stopped working out if I never got high. Its like Rich always said "Weed just teaches you how to get high" I regret the day I ever touched the weed. cuz I know if never ~~watched~~ picked up weed I would never BE HERE!!

November 29, 2020

is my life lately. It makes me Angry more than anything, and then Sada for all the people I have hurt who love me. Especially my Dad. I feel the worst about hurting him, Even all the money I took from him and most of all the worry and grief I have caused him. He is the only person who never stopped loving me and talking to me. Since I Been here he is the only person I have called. I look up to him now more than ever. My Dad is the perfect example of what a MAN is, I hope one day I can be half the man he is. Not to mention how great of a father he has been to me.



Drew Swan “Yanni”



Rain



 **FENTANYL
FATHERS**



 **FENTANYL
FATHERS**

The Impact

Deaths By Category	Deaths
2022 Drunk Driving	10,360
+	
9/11 Attack	2,977
+	
Covid Deaths (18-29)	6,749
+	
2022 Childhood Cancer	1,600
+	
Vietnam War Deaths	58,220
Total	79,906

<



What does that look like?



Famous People

ONE NATION OVERDOSED

Prince died after taking fake Vicodin laced with fentanyl, prosecutor says

"In all likelihood, Prince had no idea he was taking a counterfeit pill that could kill him," the Minnesota prosecutor said.



— Prince performs during the halftime show at the Super Bowl in 2007. Chris O'Meara / AP File

Prince

Angus Cloud: Euphoria actor who played 'Fez' dead aged 25

6 days ago

Drug dealer accepts plea deal in Mac Miller death



GETTY IMAGES

Mac Miller had just released a new album when he died of an overdose in 2018

Mac Miller



Angus Cloud

What – We Will Do Today



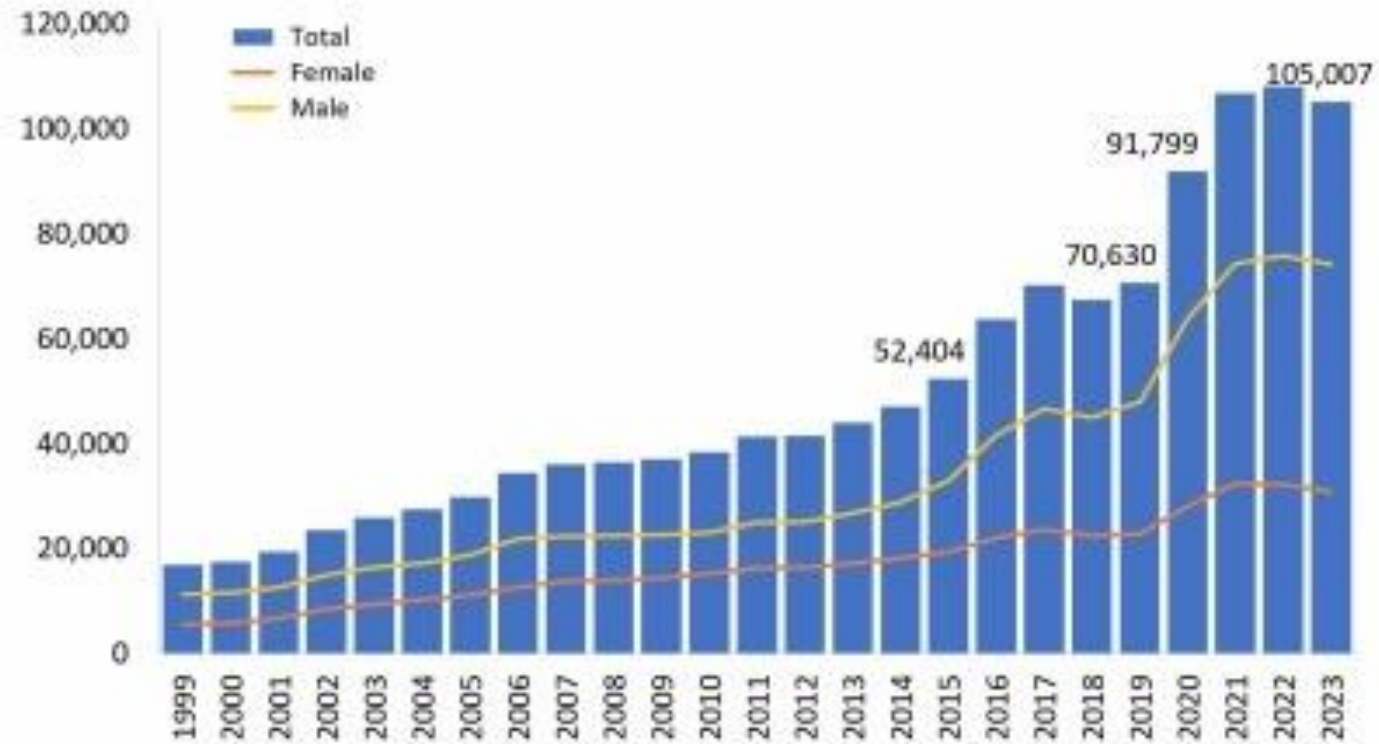
Goals for this presentation:

- Educate and raise awareness on the dangers of synthetic opioids and overdose/poisonings
- Learn to administer Nasal Naloxone in the event of an overdose
- Raise awareness about the potential consequences of substances
- Connect people to important resources and eliminate access barriers



The Numbers

Figure 1. U.S. Overdose Deaths* by Sex, 1999-2023



*Includes deaths with underlying causes of unintentional drug poisoning (X40-X44), suicide drug poisoning (X60-X64), homicide drug poisoning (X85), or drug poisoning of undetermined intent (Y10-Y14), as coded in the International Classification of Diseases, 10th Revision.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics. Multiple Cause of Death 1999-2023 on CDC WONDER Online Database, released 1/2025.

Adolescent Overdoses

114%

INCREASE IN
OVERDOSES
AGES 10-19



2019 - 2021

ONLY...

YET...

AND...

35%

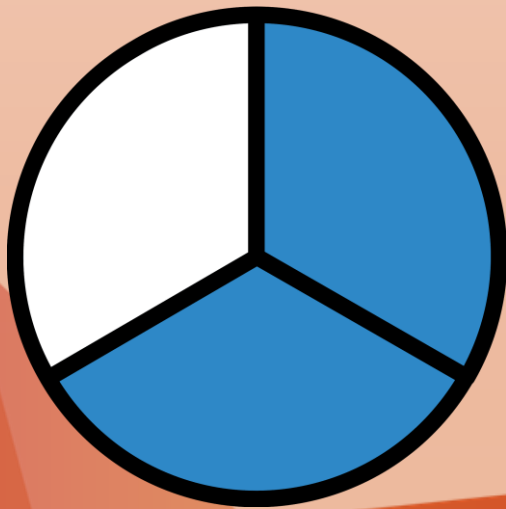
PREVIOUS
OPIOID USE HISTORY

90%

OF DEATHS WERE
OPIOID-RELATED

24.5%

OF ALL OVERDOSE DEATHS
HAD EVIDENCE OF
COUNTERFEIT PILL USE



Had a
Bystander
Present

Counterfeit Pills

- Mass produced by criminal drug networks
- Easy to purchase, widely available
- Often contain fentanyl or methamphetamine
- Sold on social media and e-commerce platforms (anyone can purchase with a smartphone, including minors)



FAKE PRESCRIPTION PILLS • WIDELY AVAILABLE • INCREASINGLY LETHAL

DEA LAB TESTING REVEALS THAT

5 OUT OF EVERY **10** PILLS

WITH FENTANYL CONTAIN A POTENTIALLY

LETHAL DOSE

COUNTERFEIT PILLS OFTEN CONTAIN
FENTANYL AND ARE MORE LETHAL
THAN EVER BEFORE [DEA](#)

Potentially Lethal Dose of Fentanyl



Counterfeit Pills

- **Fentanyl** is a synthetic opioid that is 50x more potent than heroin and 100x more potent than morphine
- These pills are being sold on social media to look like Oxycontin, Percocet, Vicodin, Xanax, and stimulants like Adderall
- Fentanyl powder is also being added to street drug supplies like cocaine, heroin, methamphetamine



Authentic Oxycodone



Counterfeit Oxycodone



Authentic Xanax®



Counterfeit Xanax®



Authentic Adderall®

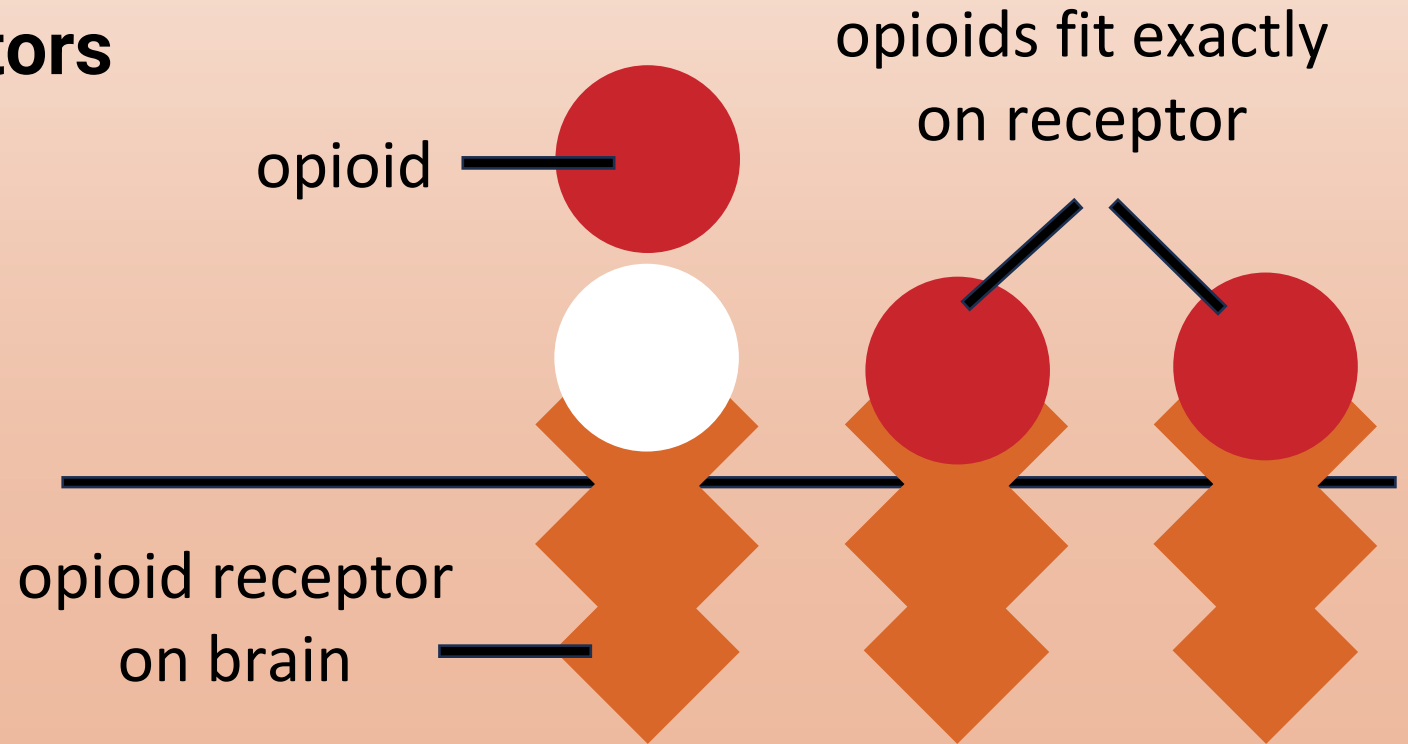


Counterfeit Adderall®

What Is An Opioid Overdose?

Opioids Attaching To Receptors

The brain has many, many receptors for opioids. An overdose occurs when too much of an opioid, such as heroin or oxycodone, fits in too many receptors slowing and then stopping the breathing.



Naloxone Is Effective

The life-saving antidote works to reverse opiate overdoses from all opiates including following drugs:

- Heroin
- Methadone
- Morphine
- Vicodin/Norco
- Percocet
- Codeine

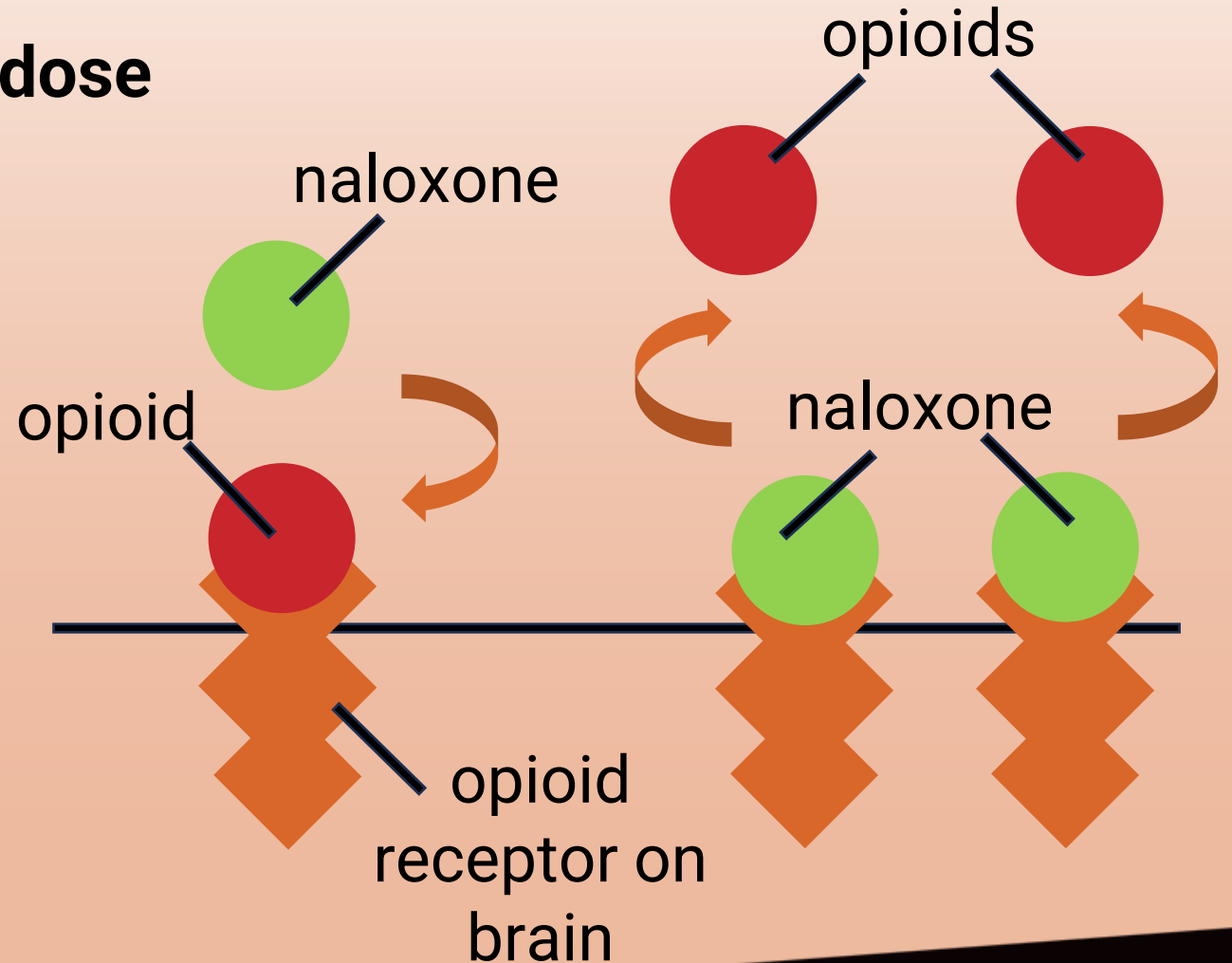
- Lortab
- Tramadol
- Hydrocodone
- Oxycodone
- Fentanyl



Naloxone In The Brain

Naloxone Reversing An Overdose

Naloxone has a stronger affinity to the opioid receptors than opioids, such as heroin or oxycodone, so it knocks the opioids off the receptors for a **short time** (30-90 minutes). This allows the person to breathe again and reverse the overdose.



Naloxone In Action

- Works on ANY opiate ANY time
- Reverses opiate effects- sedation and respiratory depression
- Causes sudden withdrawal – an unpleasant experience
- No psychoactive effects – not addictive
- Routinely used by EMS (often in larger doses)

There will be no effect on the individual if an opiate is not present

Xylazine “Tranq”

- Not suitable for human consumption
- Causes respiratory depression, drowsiness, and amnesia
- Has a vasoconstricting effect on the blood vessels causing necrotizing skin ulcers & increases risk of superinfections
- Frequently combined with fentanyl, and has been found alongside cocaine, methamphetamine, and recently mixed with oxycodone and alprazolam.
- **Not an opioid so it is unaffected by Naloxone**

“Tranq” user

- Photo courtesy of NIH



Signs and Symptoms

Signs And Symptoms Of Opioid **USE**

- Pupils will contract and appear small
- Muscles are slack and droopy
- They might “nod out”
- Scratch a lot due to itchy skin
- Speech may be slurred
- They might be out of it, but they will respond to outside stimuli like loud noise or a light shake from a concerned friend



Pupil Variations

Opiate vs. Stimulant Pupil Changes

Normal



(Stimulant)
Dilated



(Opioid)
Pinpoint



Signs And Symptoms Of Opioid **OVERDOSE**

- Unresponsive to outside stimulus
- Breathing is very slow and shallow, erratic, or has stopped
- Choking sounds, or a snore-like gurgling noise
- Face is very pale or clammy
- Loss of consciousness, body is very limp
- For lighter skinned people, the skin tone turns bluish purple, for darker skinned people, it turns grayish or ashen
- Fingernails and lips turn blue or purplish black



5 Steps to Save a Life

5 Steps to Save a Life

Step 1: **Shake and Shout**

- Shake their shoulders
- Shout their name



5 Steps to Save a Life

Step 2: **Call 9-1-1**

- If unresponsive call 911



The Good Samaritan Law

- This enacts the Good Samaritan law
- The purpose of the Good Samaritan law is to encourage people to help others without fear of legal consequences

The Pennsylvania Act 139 (2014)

- Protects Good Samaritans who call 911 during overdose emergency from charges and prosecution for possession of a small amount of drugs **on my person, in my system, or in the area**. Also protects the victim who is overdosing.

5 Steps to Save a Life

Step 3: **Naloxone Spray**

- Peel the seal
- Place in 1 nostril
- Give 1 spray



5 Steps to Save a Life

Step 4: Check Breathing

- Yes - put in recovery position
- No - give CPR/Rescue Breaths



5 Steps to Save a Life

Step 5: **Is it Working?**

- If no improvement after 2 minutes:
 - Give second dose of Naloxone
 - If not breathing, continue CPR/
Rescue Breaths



Aftercare

- Place individual on their side in the recovery position (left side)
- Possible disorientation, vomiting, diarrhea, and/or sweating
- Possible agitated behavior





Resources

HELP

DR. KAREN PLAVAN

karenplavan@gmail.com

412-519-5772

Community Resources

- For more resources visit our website at **FentanylFathers.org**
- Find free Narcan locations around PA through **NarcanNow.us**
- Be sure to reach out to your local **South Pittsburgh Opioid Action Coalition**.
- **OverdoseFreePA.org**



Low Barrier Access Naloxone

- Seven Naloxone vending machines placed through Allegheny County
 - Jade Wellness Center
 - Tree of Life Bible Church
- Order Naloxone directly from NextDistro.org
- Visit local community health center with a parent

What's Inside Vending Machines

- Free Narcan
- 24/7 Availability
- No questions asked





INSTAGRAM
@fentanyl-safe



**Students
Advocating
Fentanyl
Education**

**EMAIL US:
FENTANYLSAFE@GMAIL.COM**

INSTAGRAM
@fentanyl-safe





She was just 18 years old when she died of a drug overdose.



**VICTORIA "RIKKI"
ELIZABETH
SIEGEL**

November 25, 1996

—
June 6, 2015



**VICTORIA'S
VOICE**



SECOND EDITION

This Book Could Save Your Child's Life

Victoria's Voice

Her Words from
Beyond the Grave

Our daughter's wish
was to share her diary.
In doing so, we hope
it will save young lives
from drug overdose.

DAVID AND JACKIE SIEGEL
FOUNDERS, VICTORIA'S VOICE

Featuring the diary of Victoria "Rikki" Siegel

no one loves me

what
is, dont
survive?

why won't anyone just
hear my cries for help?

1001 GREAT COMEBACKS

TO PEER PRESSURE

SAY “NO” TO DRUGS WITH STYLE POINTS

PARENTS STRONGLY
CAUTIONED
PG-13
CHECK THIS BOX
FOR SPECIFIC CONTENT
INFORMATION
Some Material May Be Inappropriate for Children Under 13

BY S.A.F.E.'s SIENNA LEVINE & JULIAN SCHERER, Students Advocating
Fentanyl Education, and GREG SWAN, Cofounder, FentanylFathers.org

STARTED BY DREW SWAN, FOREVER 24



“I’II NEVER TRY, so I’II NEVER
DIE from FENTANYL!”

Please complete the post
survey!