



Overdose and Naloxone Training

Name



WHO WE ARE

**BEHAVIORAL HEALTH
SERVICES
CHILD PLACING AGENCY
TRAFFIC SAFETY
PREVENTION SERVICES
FAMILY PRESERVATION
RESEARCH & ANALYSIS**





IMPORTANCE OF OVERDOSE PREVENTION





Drug overdose is now the leading cause of injury death in the US.^{6*}





**Overdose deaths involving
opioids have increased by
10X since 1999.¹**

1999



NOW



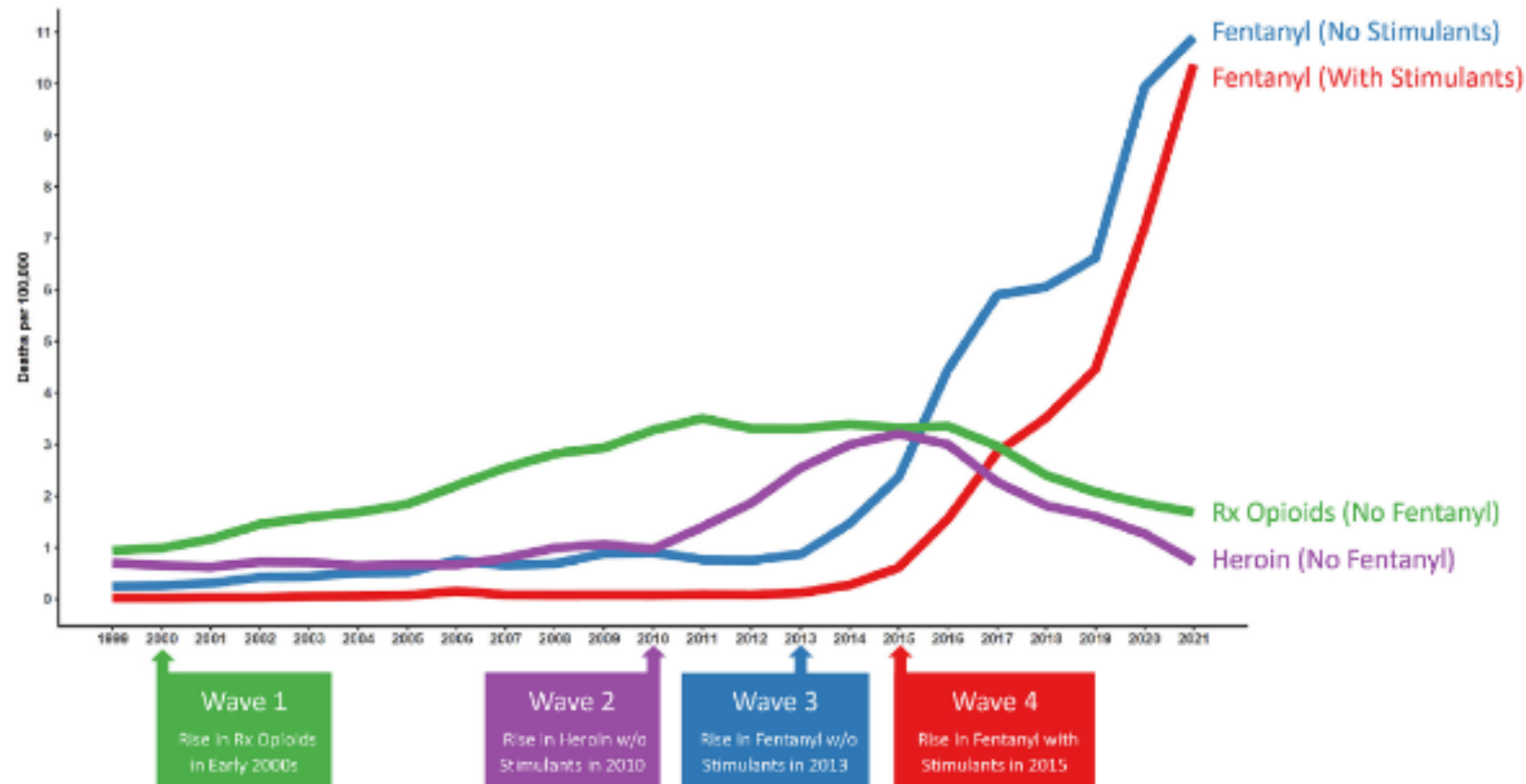
**Overdoses involving
opioids killed more than
50,000 people in 2023,
accounting for over 80%
of all drug overdose
deaths.¹⁶**





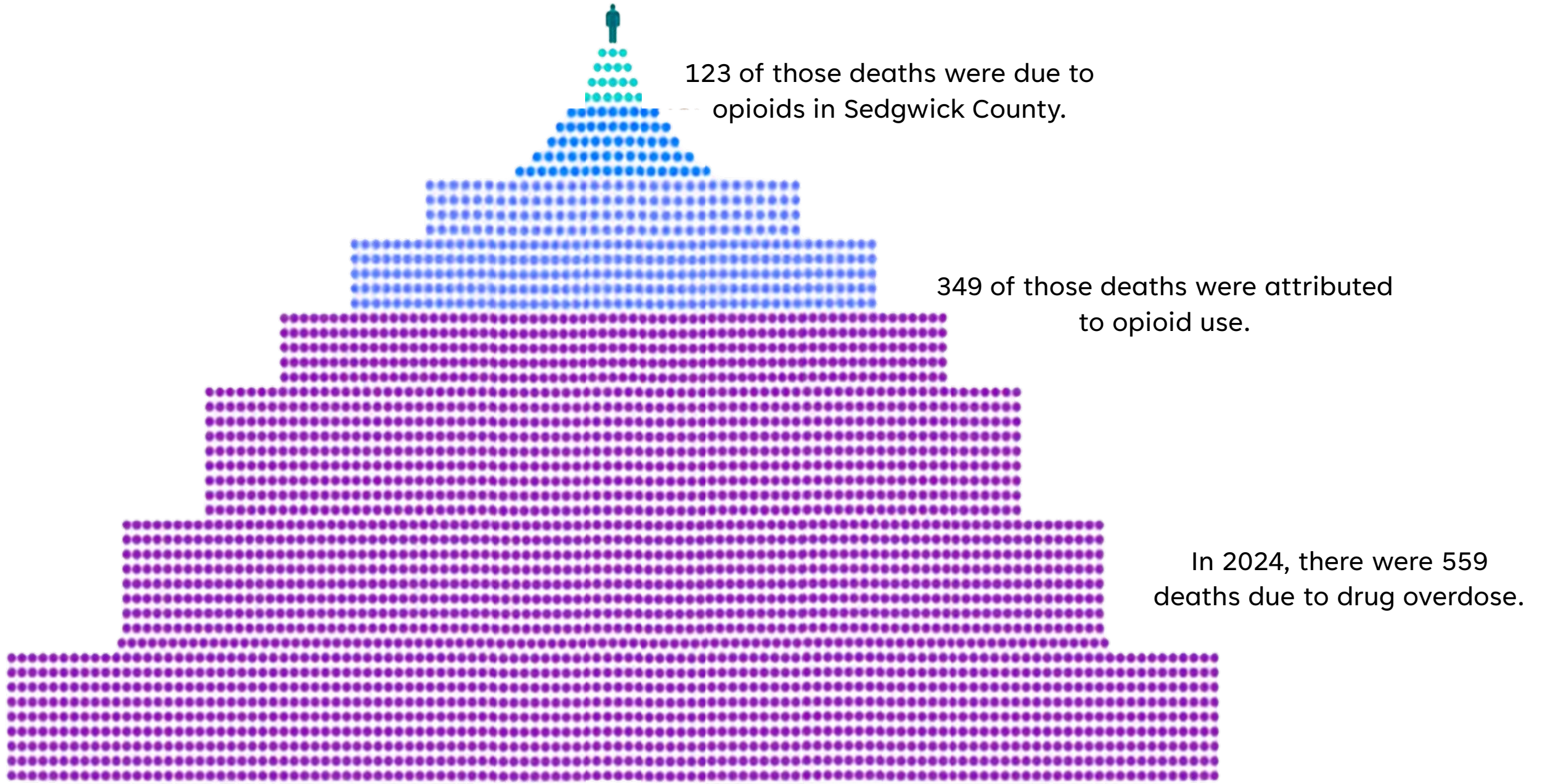
October 2023
– October
2024: There
were 82,020
drug overdose
deaths in the
US.₂

FOUR WAVES OF OPIOID OVERDOSE DEATHS¹⁵





Kansas Drug Overdose Statistics⁴





**What percent of your peers
would say they have never used
prescription drugs that were not
prescribed to them?**





**99.3% stated they never use
prescription drugs not
prescribed to them.**





What percent of your peers said there is no risk (physically or otherwise) if they take fentanyl accidentally or on purpose?



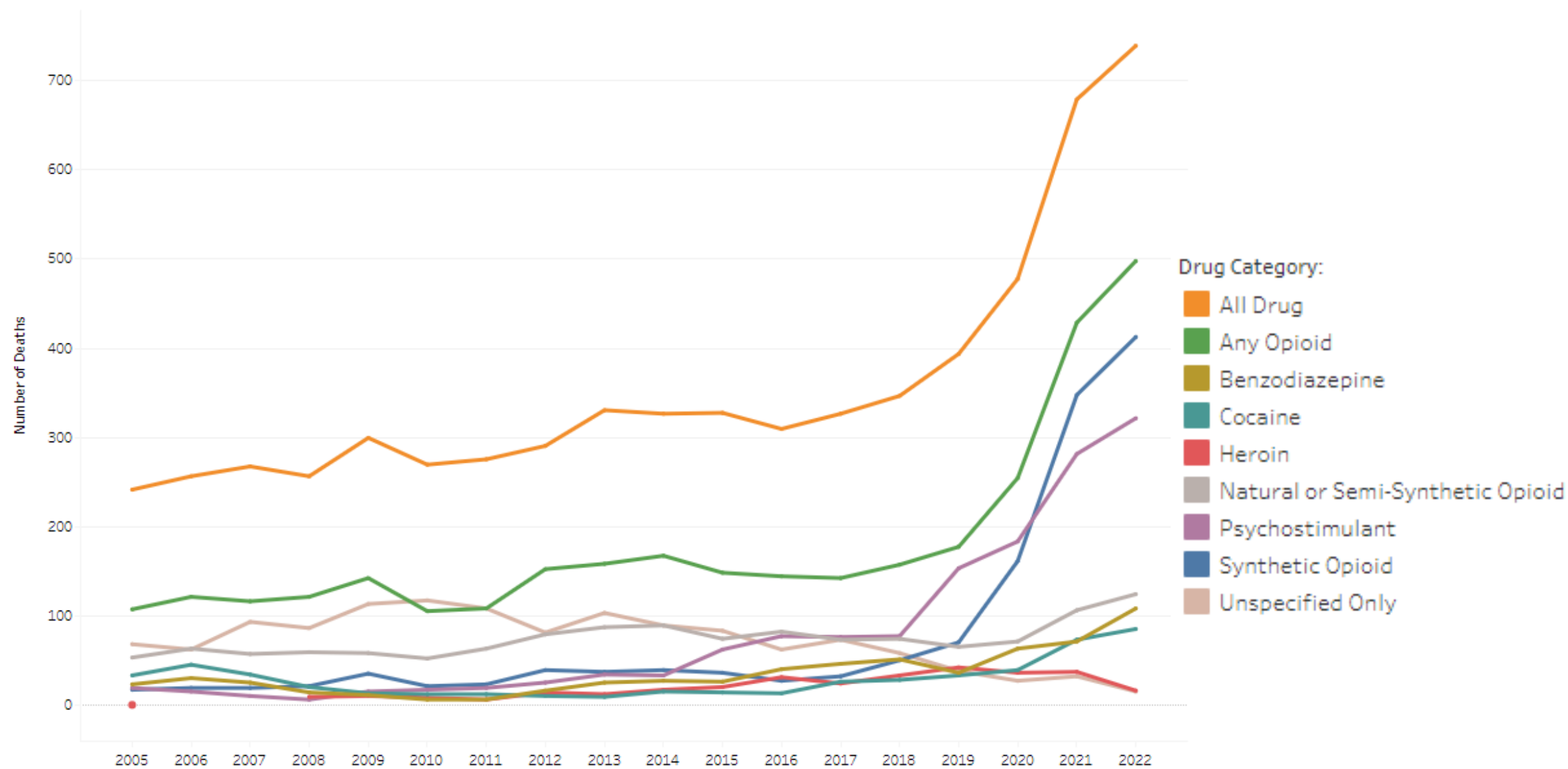


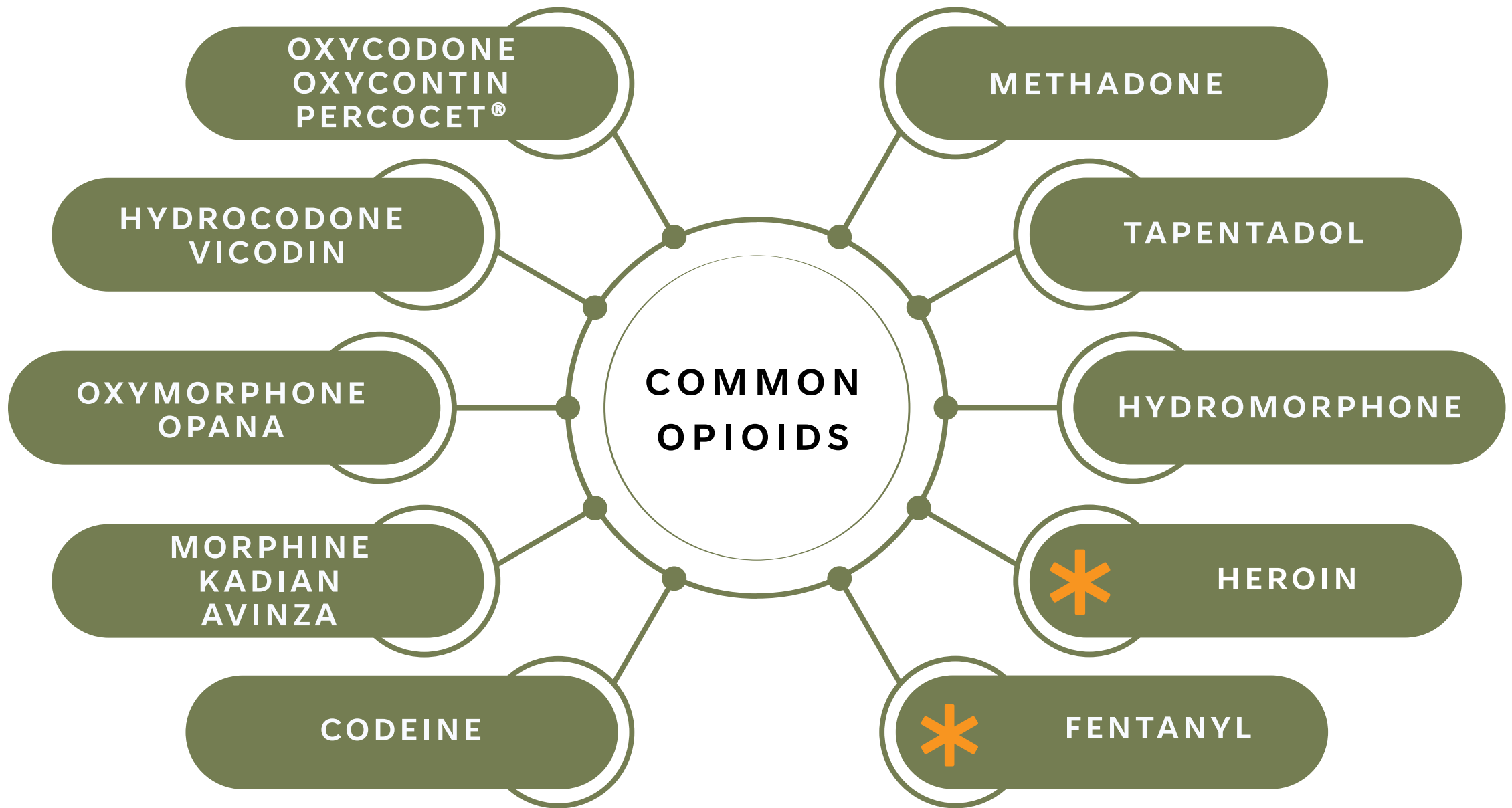
Only 6.1% of you in Kansas stated that there was no risk if they take fentanyl.



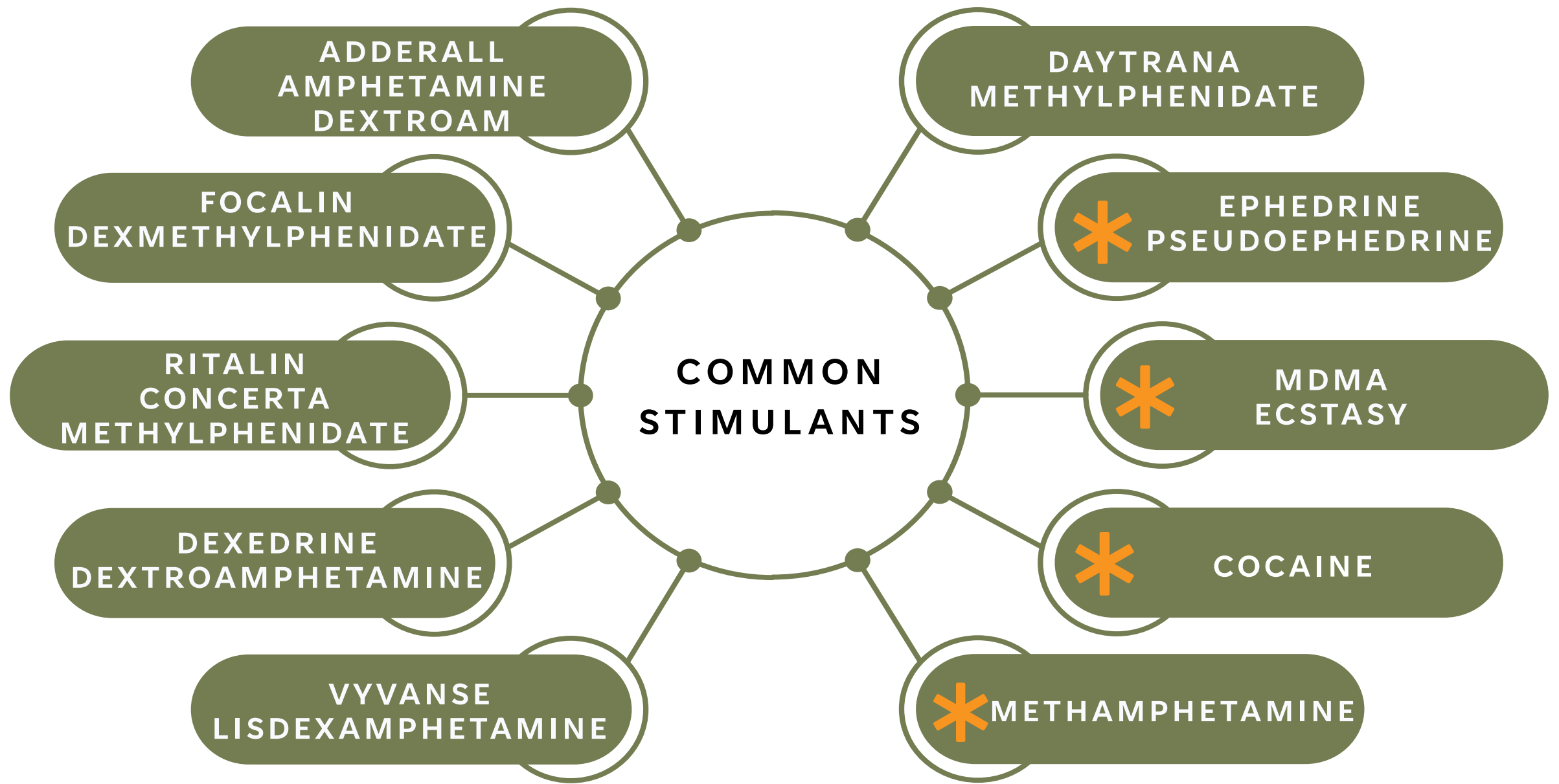


Kansas All Overdose Death Totals by Year, 2005 to 2022





 COMMONLY ILLICITLY MANUFACTURED



 COMMONLY ILLICITLY MANUFACTURED



A



CAN YOU
TELL THE
DIFFERENCE?¹

B



(DEA)



Counterfeit Oxycodone
Front



Counterfeit Oxycodone Back



Counterfeit Oxycodone
Side by Side



Authentic Oxycodone Front



Authentic Oxycodone Back



Authentic Oxycodone
Side by Side

(DEA)

**CAN YOU
TELL THE
DIFFERENCE?**

A close-up photograph of a yellow pencil with a sharpened lead tip. A large, irregular pile of white powder is heaped on the very tip of the pencil, partially covering the lead. The background is solid black.

NON-PRESCRIBED PILLS DO NOT
COME WITH AN INGREDIENT LIST

*THIS IS A DEADLY DOSE OF FENTANYL

DEA¹⁴



THE CHOCOLATE CHIP COOKIE EFFECT



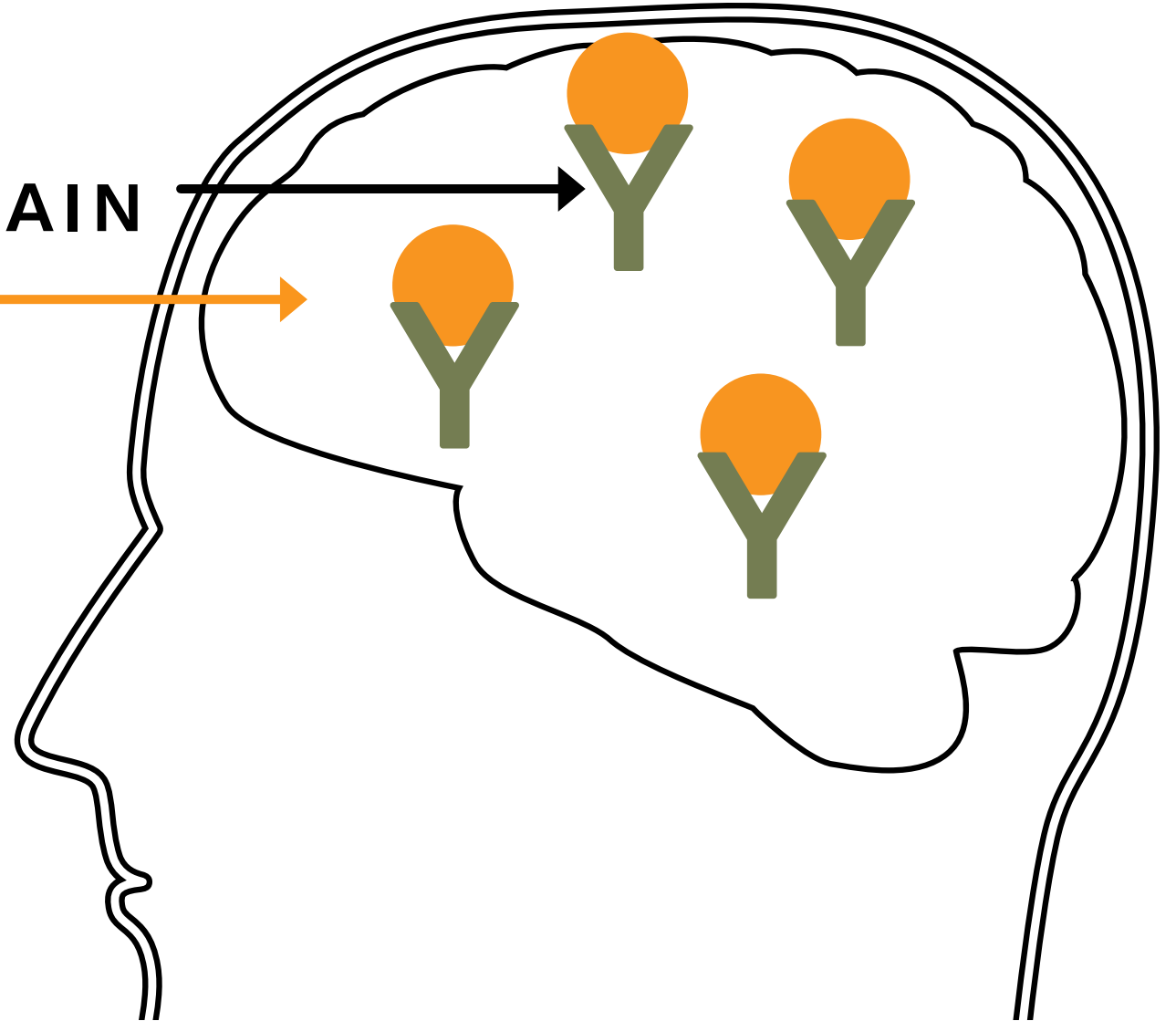


(Video Courtesy of Song for Charlie)



OPIOID RECEPTORS, BRAIN

OPIOID



OPIOID OVERDOSE



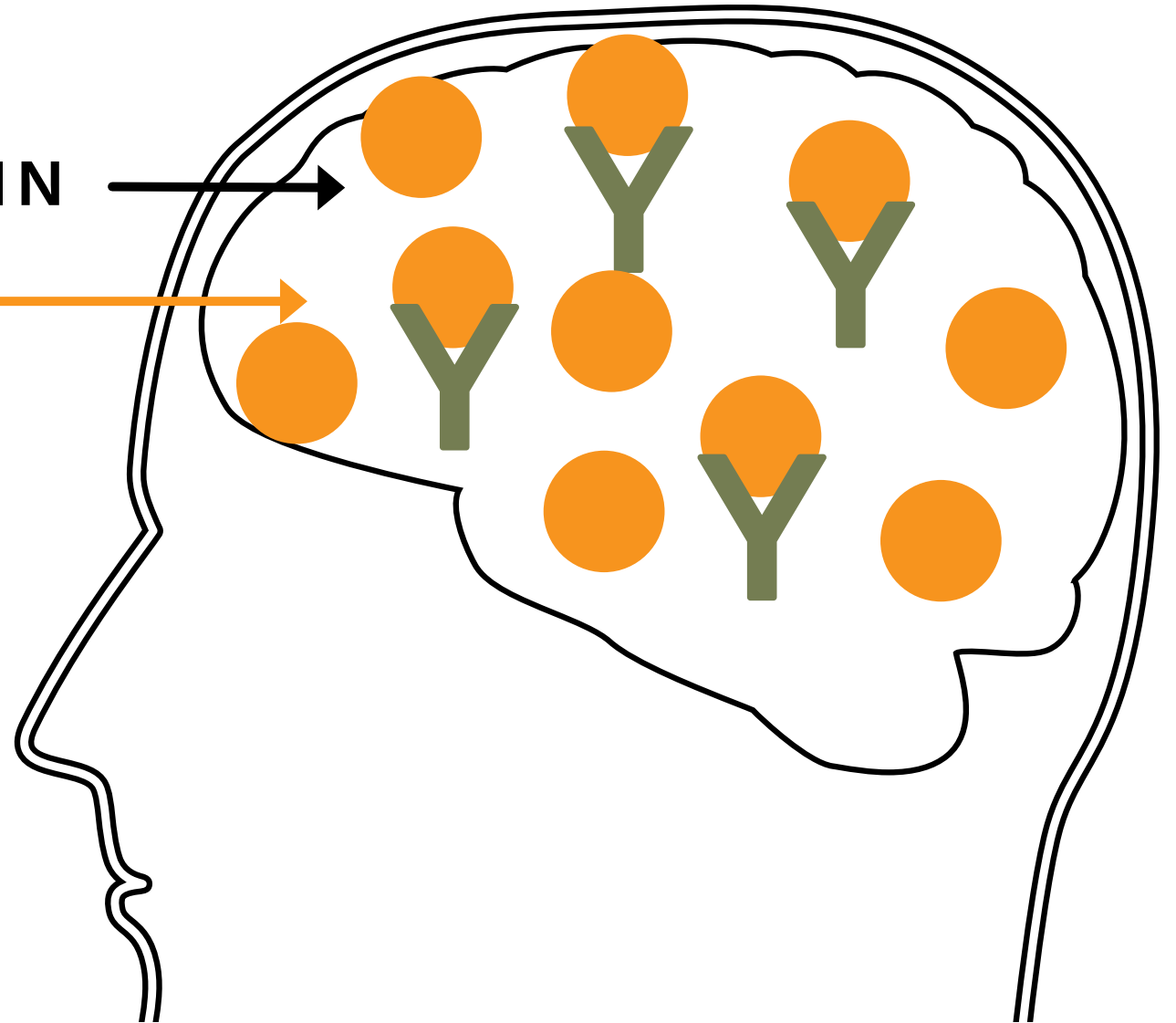


OPIOID RECEPTORS, BRAIN

OPIOID

OVERDOSE

OPIOID OVERDOSE





SIGNS OF OPIOID OVERDOSE

Cannot be woken up



Blue/grey lips or
fingertips



Shallow labored
breath or no
breathing



Tiny pupils



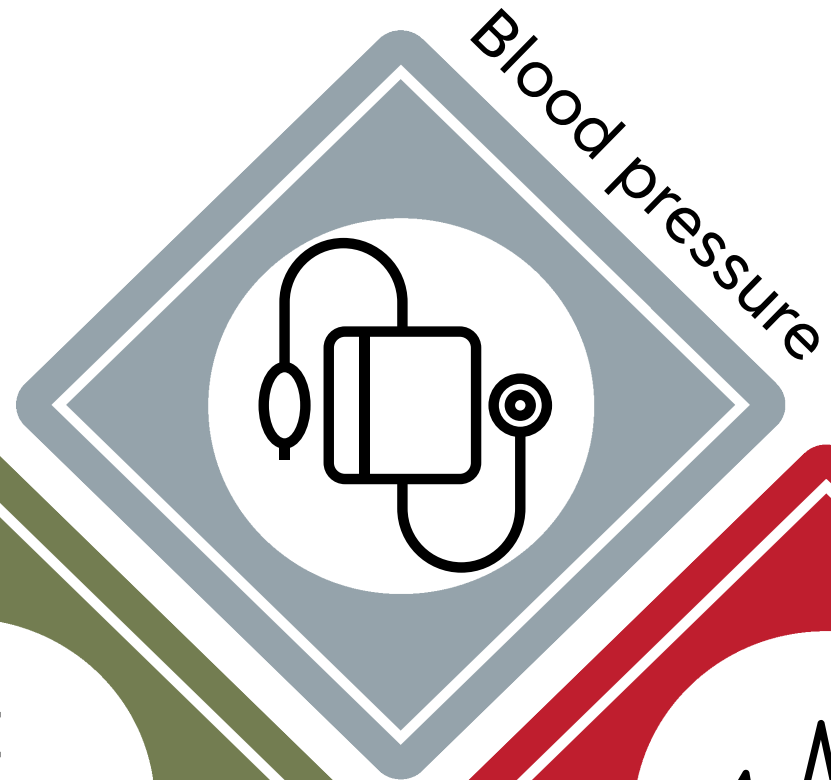
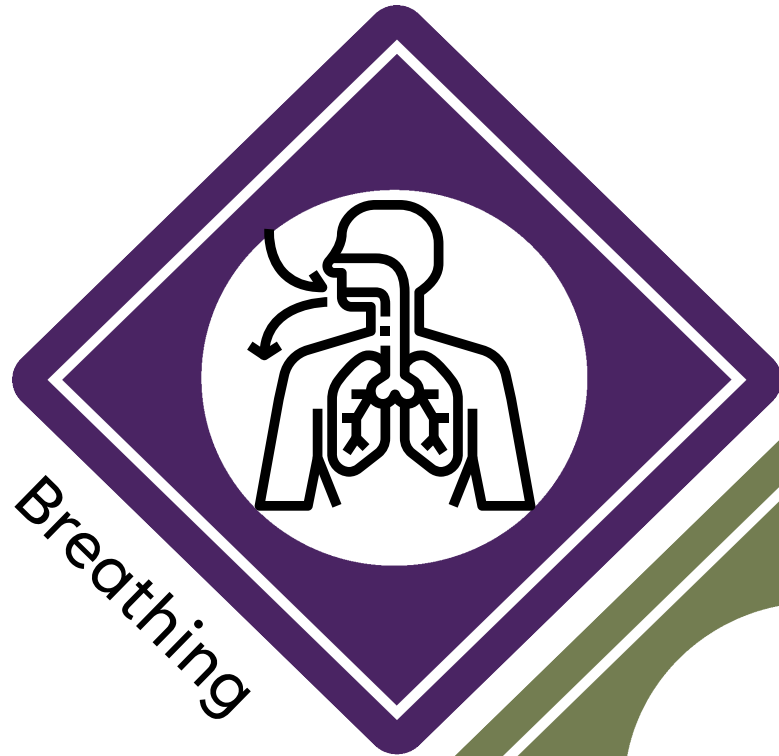
Snoring or gurgling



Skin feels cold and
clammy



STIMULANT OVERDOSE



SIGNS OF STIMULANT OVERDOSE

Headaches and chest
pains



Seizures



Difficulty breathing



Psychotic symptoms



Severe panic or
confusion



Hot flushed skin





What is
Xylazine?

Xylazine (is often called tranq) is a non-opioid drug used in veterinary medicine.⁵

What is it
used for?

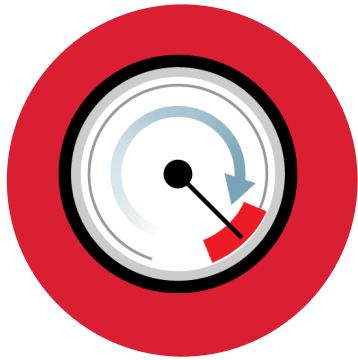
Sedation, anesthesia, muscle relaxation, and analgesia ⁵

What can
it be
added to?

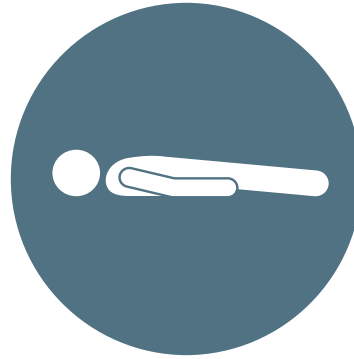
Illicit drugs such as: fentanyl, cocaine, and heroin to lengthen effects and/or increase the street value⁵

SIDE EFFECTS OF XYLAZINE⁵

**Dangerously low
blood pressure**



Sedation



Difficulty breathing



Slowed heart rate



**Wounds that could
become infected**



**Severe withdrawal
symptoms**





What is
Kratom?

Kratom (*Mitragyna Speciosa*) is a native plant to Southeast Asia with both stimulant and opioid effects.¹⁸

What is it
used for?

Marketed as a safe alternative for opioid withdrawal symptoms.¹⁹

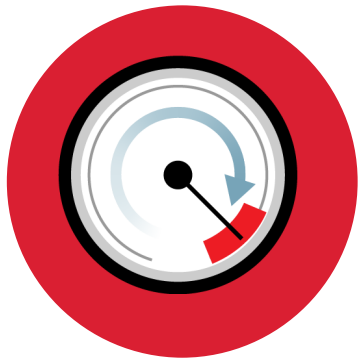
What form
does it
come in?

Tablets, capsules, extract. Dried or powdered leaves that can be chewed or turned into liquid. ¹⁸

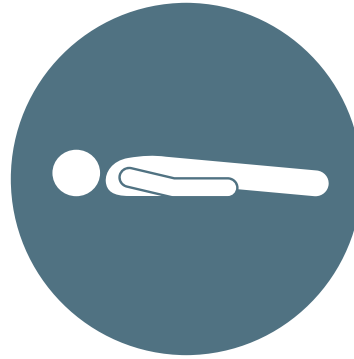


SIDE EFFECTS OF KRATOM¹⁷

High blood pressure



Dizziness/Drowsiness



Difficulty breathing



Hallucinations/Delusions



Seizures



Muscle Pain





WHO IS AT RISK FOR OVERDOSE?



STIGMA¹³

NOUN.

**A MARK OF DISGRACE OR
INFAMY; A STAIN OF
REPROACH,
AS ON ONE'S REPUTATION.**





STIGMA¹³

Instead of this...	Use this...	Why?
Addict, junkie, druggie	Person with a Substance Use Disorder	Uses person first language and non-judgmental language
Clean or dirty drug test	Test negative Test positive	Clean or dirty creates bias and shame.
Substance abuse	Substance use	This is non-judgmental language





3 Minutes to Overdose





00:01

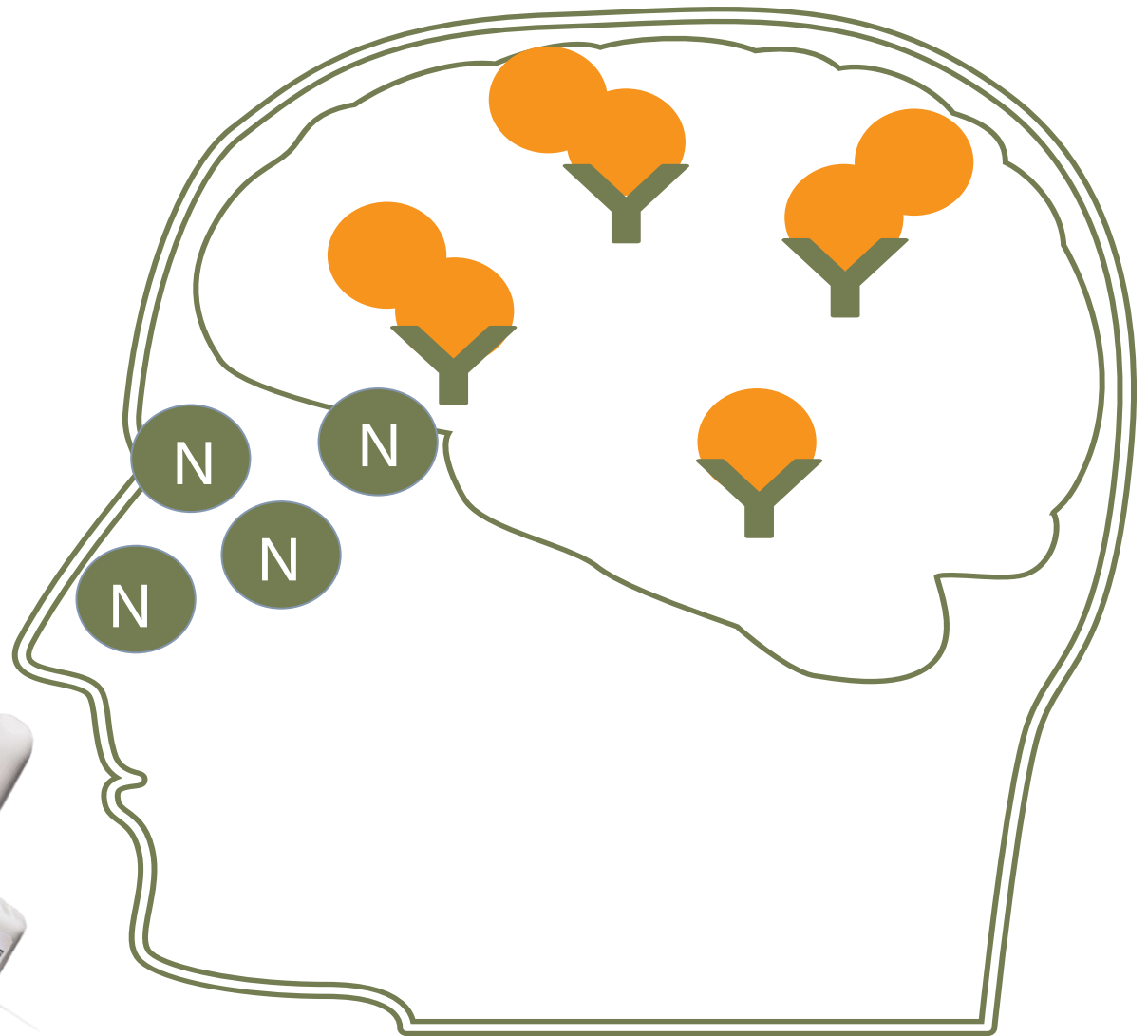
WHAT IS NALOXONE?



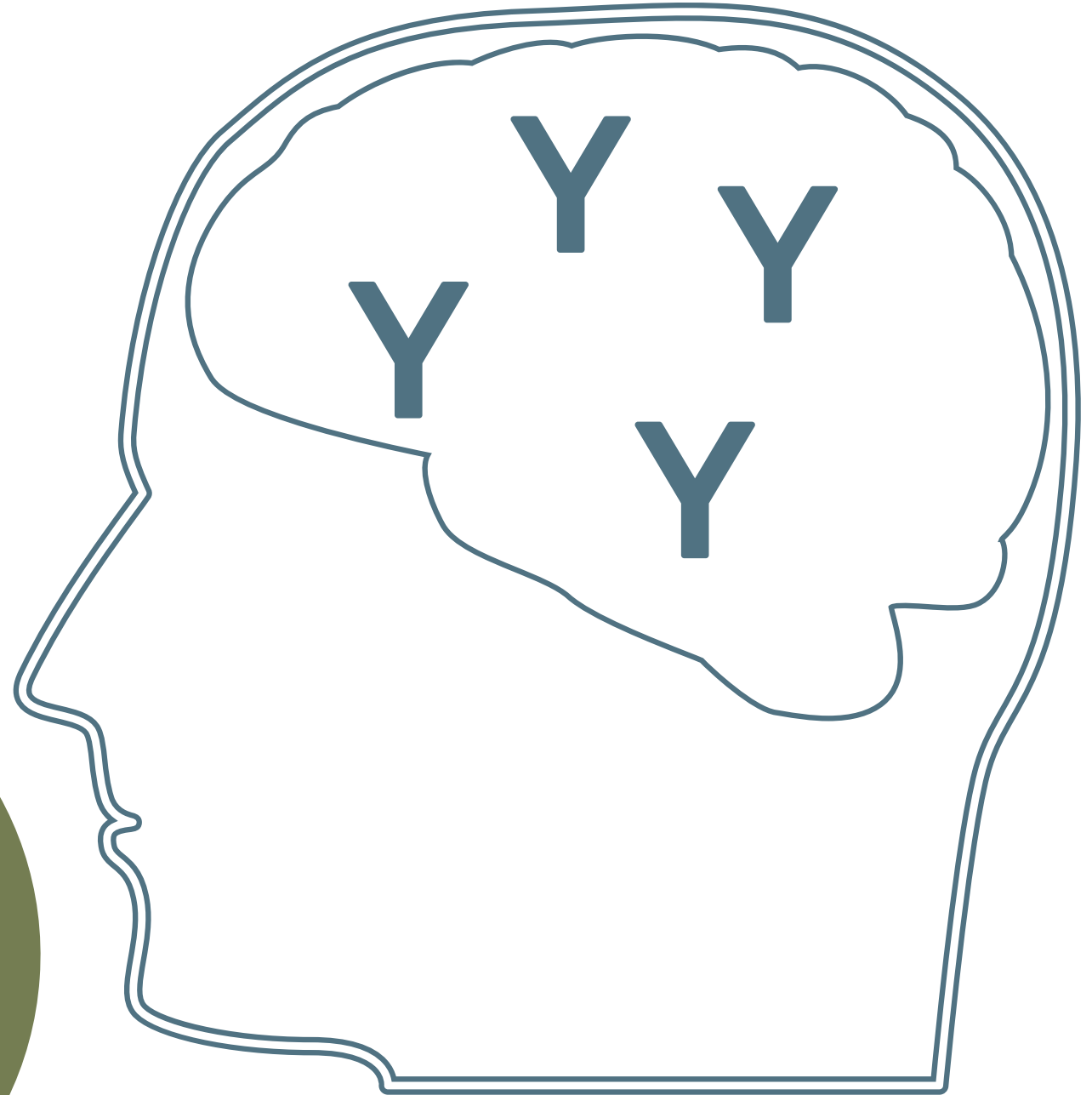
Naloxone is a life-saving opioid overdose reversal medication



HOW DOES NALOXONE AFFECT THE BRAIN?

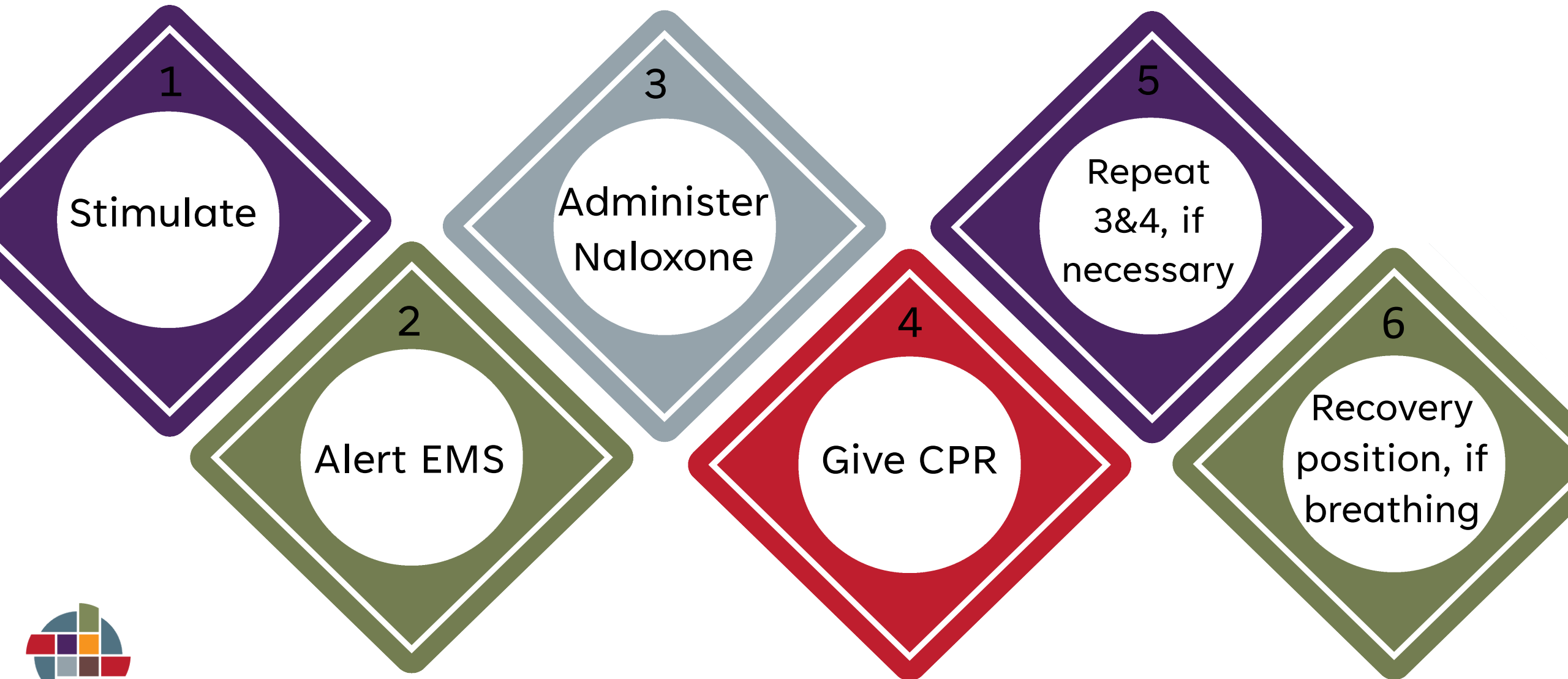


NALOXONE RESTORES BREATHING





OPIOID OVERDOSE



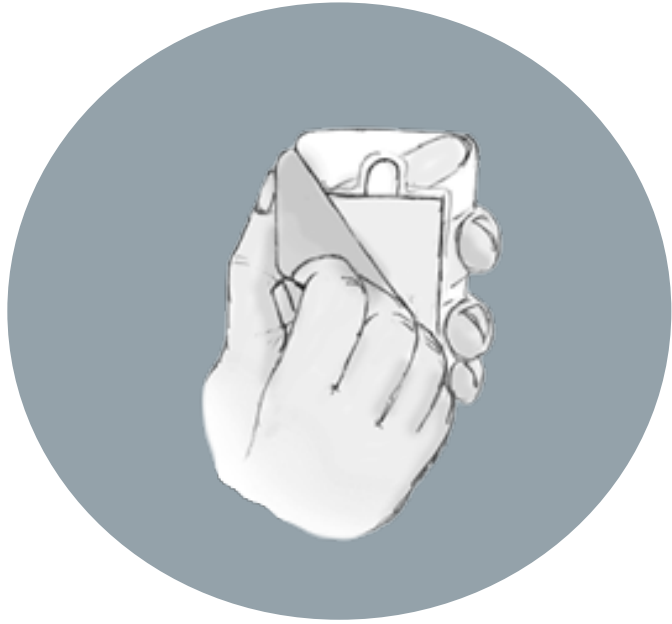


1. Stimulate the individual with a sternal rub

2. If you don't get a response or the individual's response is slurred, call 9-1-1 for support



3. ADMINISTER NALOXONE



PEEL



PLACE



PRESS

4. After the first dose of Naloxone, start CPR

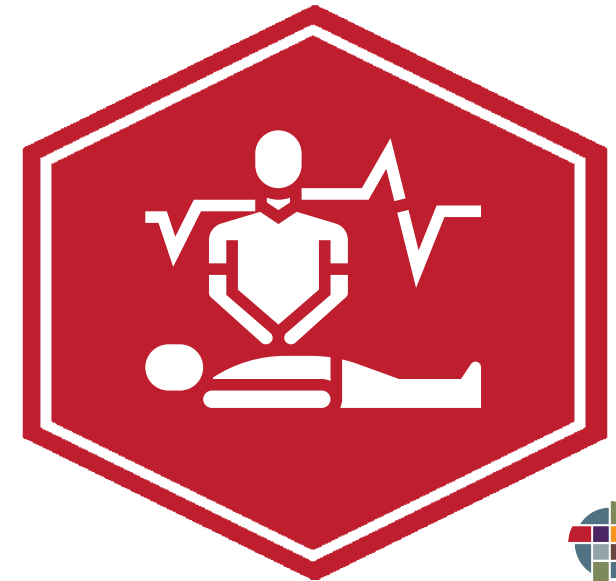


CHEST COMPRESSIONS (100 BPM)

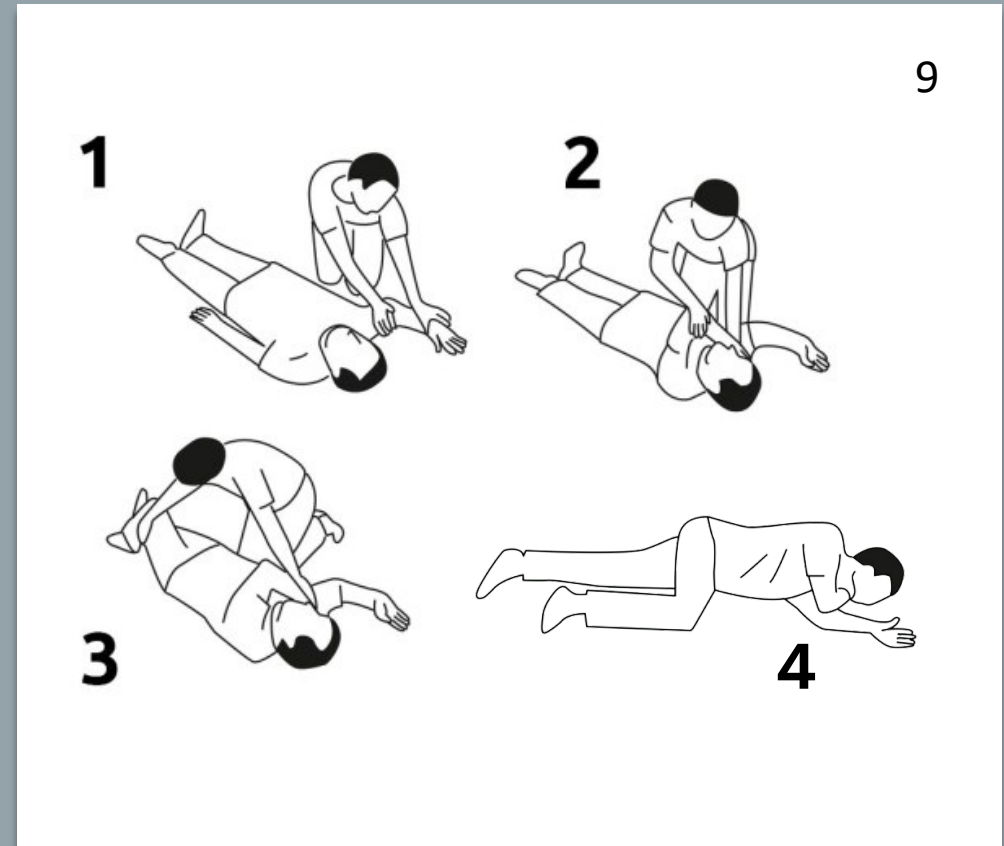
***ONLY GIVE RESCUE BREATHS IF YOU
HAVE A WAY TO PROTECT YOURSELF
AND FEEL COMFORTABLE**



5. After 3-5 minutes, if the individual is still unresponsive with slow or no breathing, administer another dose of naloxone and continue CPR

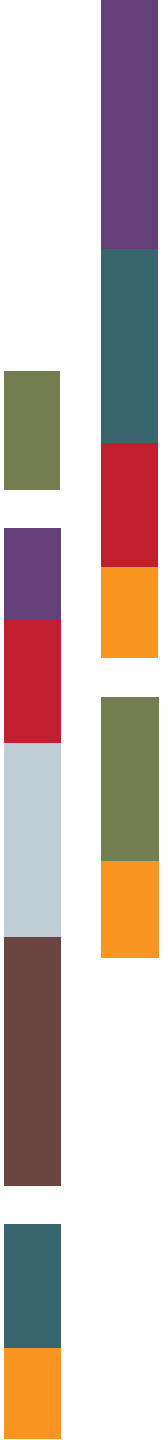


**6. Place in
recovery
position,
only when
breathing is
restored**





OPIOID OVERDOSE RECAP

- 
1. Stimulate
 2. Alert EMS
 3. Administer naloxone
 4. CPR – Rescue breathing/ventilations
 5. Repeat 3 & 4, if necessary
 6. Recovery position, if breathing

Self-Care after
responding
to an overdose situation
is important

Create a self-care plan by
brainstorming people,
programs and activities in
these categories

A worksheet titled "Self-Care Plan" in a cursive font. The background is orange with white clouds at the top and bottom. The plan is organized into six categories, each with a green header and a white box for notes: PHYSICAL, EMOTIONAL, SPIRITUAL, INTELLECTUAL, SOCIAL, ENVIRONMENTAL, and OCCUPATION. A small green leaf is on the right side of the title.

Self-Care Plan

PHYSICAL	EMOTIONAL
SPIRITUAL	INTELLECTUAL
SOCIAL	ENVIRONMENTAL
OCCUPATION	



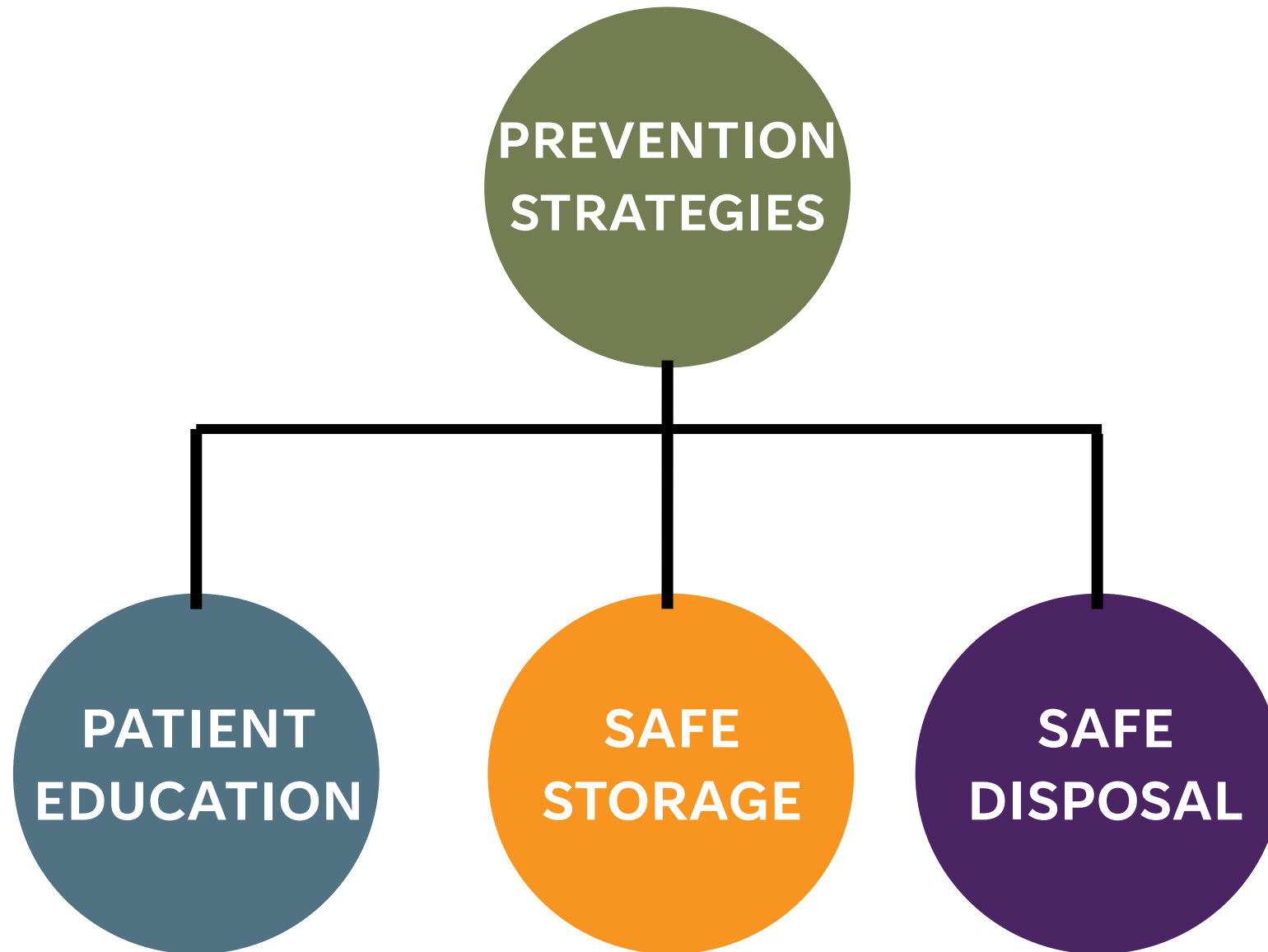
LEGAL PROTECTION: SB 419



GOOD SAMARITAN BILL: “An act concerning crimes, punishment and criminal procedure; relating to controlled substances; providing immunity from prosecution for certain drug crimes when persons seek or provide medical assistance related to the use of a controlled substance.”



WHAT CAN WE DO?



KANSAS NALOXONE AVAILABILITY

Visit a
participating
pharmacy



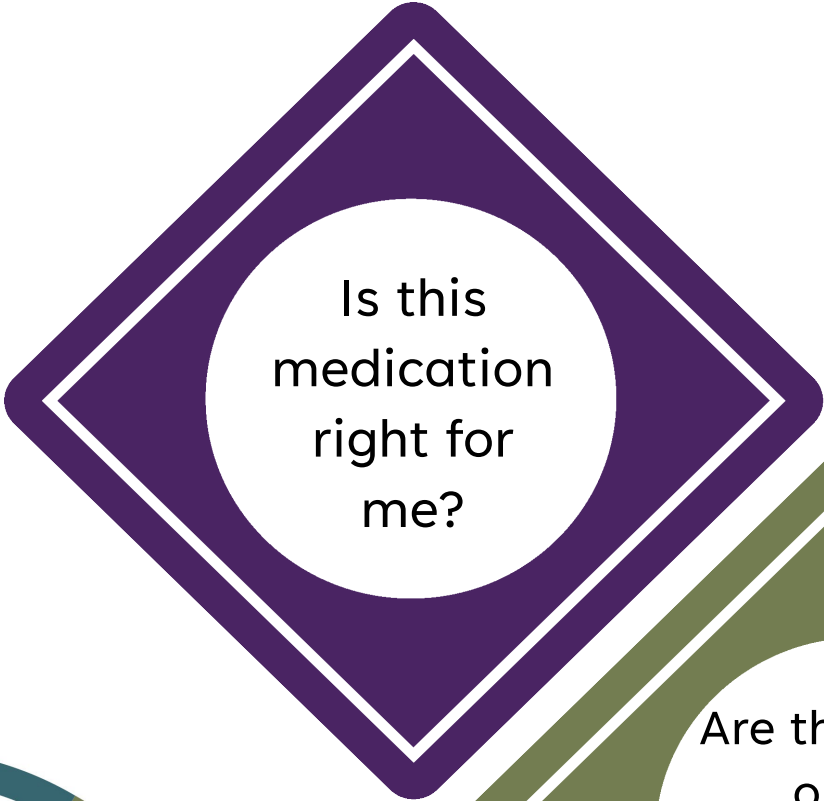
Ask your doctor
or pharmacist

DCCCA.org/naloxone-program/

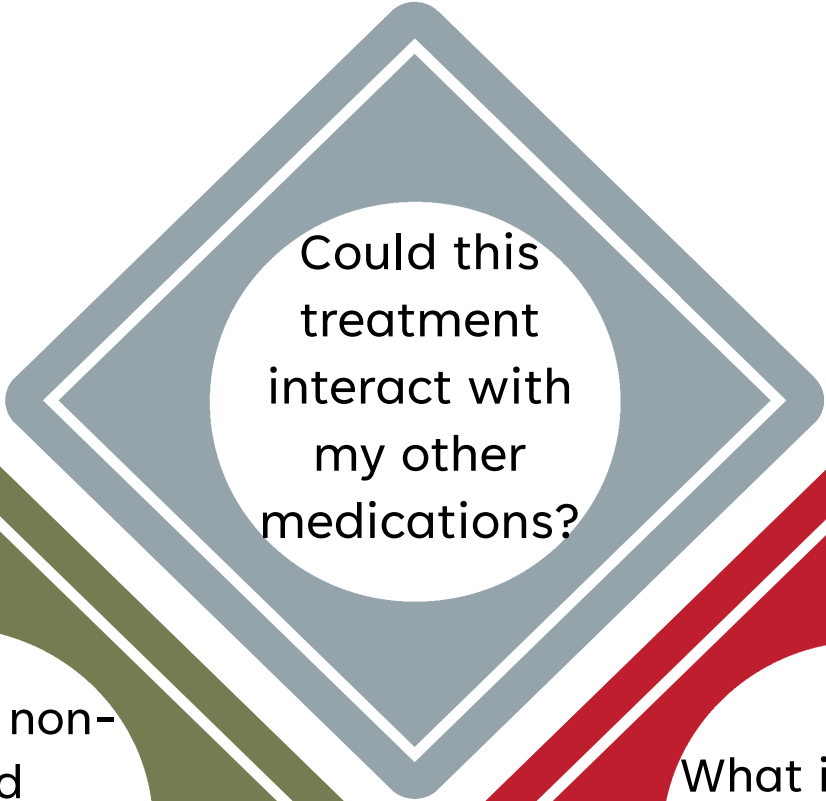




WHAT PATIENTS CAN DO:



Is this medication right for me?



Could this treatment interact with my other medications?



Are there non-opioid treatments that could help with pain?



What if I have a personal or family history of addiction?





FOR SAFE USE, NEVER:



Take medications
not prescribed to
you.



Share your
prescription
medications
with anyone.



Take opioids with
alcohol, sleep aids,
anti-anxiety meds,
or cold medicine.



Take medication
more often or in
higher doses than
prescribed.

Use Medications Safely



How much &
how often

Reason for
medication

Cares-A-Lot Corner Community Pharmacy

JAMIE SMITH

VICODIN® 5/300MG CAPSULES

TAKE 1-2 CAPSULES BY
MOUTH EVERY 8 HOURS
AS NEEDED FOR ARM PAIN

DTY: 30 CAPS
RPh: _____

FOR INSTRUCTIONAL PURPOSES ONLY

Dispose of and Store Medication Safely

1. Take to a pharmacy medication disposal box
2. Participate in the drug takeback days
3. Get at-home medication disposal bags
4. Store medications in a safe, locked location.





Thank you!

For more information contact
DCCCA's Naloxone email:



naloxone@dccca.org

Evaluation Link



Citations

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Slide 26