### What is Xylazine?

- Xylazine is a non-opioid used as a sedative, anesthetic, muscle relaxant, and analgesic for animals but is NOT FDA approved for use in humans.
- Xylazine is a central nervous system (CNS) depressant (i.e. downer).

## **Xylazine Effects:**

- Xylazine can cause drowsiness, amnesia, and slow breathing, heart rate, and blood pressure at dangerously low levels.
- At very high doses, or with other CNS depressants, Xylazine can cause:
  - Loss of physical sensation
  - Loss of consciousness
  - Intensification of the effects of other drugs, which can complicate overdose presentation and treatment



# Overdose Signs and Management:

- There is no reversal agent for Xylazine BUT:
  - Use Narcan (substance could still have opioids)
  - Administer rescue breaths
  - o Call 911
- People may breathe normally after receiving Narcan but still be unconscious from Xylazine.
- Xylazine overdose looks similar to "typical" opioid overdose.
- Xylazine can enhance the effect of other downers such as fentanyl and heroin.

# Be Prepared. Stay Safe.



Always have Narcan. Never use alone.



"Start Low, Go Slow"
Do a small amount of the substance, wait 20-30 min, then do more if needed.



Use Xylazine test strips.

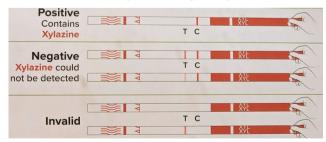
### **Using Xylazine Test Strips**

Test strips are used as a tool to detect the presence of Xylazine in substances. Test strips cannot guarantee accuracy. Use at your own risk.

### Instructions

- 1. Mix one tsp of clean water and one 5mg scoop of substance into the tin.
- 2. Remove test strip from pouch and use immediately, Holding the RED side.
- 3. Place wavy end of strip into the liquid for 10-15 seconds, making sure liquid stays under the solid (maximum) line.
- 4. After 10-15 seconds, remove strip and place on a flat surface.
- 5. Set timer for 5 minutes. Color bands will appear in the middle of the strip.
- 6. Read the test result at 5 minutes. Do not interpret the result after 10 minutes.

To watch instructions, go to YouTube: https://youtu.be/ngeFt1QjtpE



There is a possibility that technical or procedural errors as well as other substance and factors may interfere with the test strips and cause false results.

- A positive results indicates the presence of xylazine only and does not indicate quantity
- A negative result does not at any time rule out the presence of xylazine, as they may be present below the minimum detection level of the test

# Wounds and Wound Care Tips:



- If the wounds goes necrotic (dead black tissue), go to an emergency room ASAP
- Xylazine wounds can take months or years to heal and many need medical care
- Wounds can get very goopy/ yellow/red/swollen and tend to be most painful at this stage
- Keep all skin openings clean and covered - Wounds can appear anywhere there is an opening in the skin, NOT just the injection site.
- Avoid alcohol and hydrogen peroxide.
- Clean wounds with soap (if available) and bottled/tap water or saline.
- Cover with a non-adherent dressing (Xeroform gauze), covered by an absorbent one.
- Keep surrounding skin clear of drainage and keep moisturized (Vitamin A&D ointment - helps dead skin soften/fall on its own).



Please know, you are NOT alone.

We are here to help. Please reach out.



Scan the QR Code to Download the We Heart You App





Winnebago County Health Department

Harm Reduction Program
Monday - Friday
8am - 4pm
Phone: 920-232-3000



# PROTECT YOURSELF FROM XYLAZINE

(Zi-La-Zeen)

NAMES: Tranq, AnaSed, Horse tranquilizer

In a suspected overdose, use Narcan and CALL 911