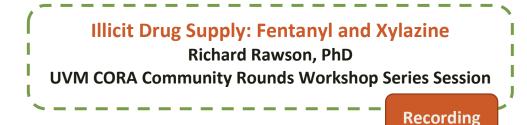


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### **Overview**

The drug supply in the United States is increasingly adulterated with synthetic opioids and other toxic substances. Xylazine is a veterinary tranquilizer that is often found in combination with fentanyl, other opioids, and psychostimulants (e.g., cocaine). It can cause respiratory depression, slowed heart rate, and increased risk of overdose death as well as skin ulcers and abscesses.

# Presentation



### **Resources**

- Drug Enforcement Administration: <u>The Growing Threat of Xylazine and its Mixture with Illicit Drugs</u>
- National Institute on Drug Abuse (NIDA): Xylazine
- New York State Department of Health: <u>Xylazine: What Clinicians Need to Know</u>
- Philadelphia Department of Health: <u>Health Update Xylazine (trang) exposure among people who use substances</u> <u>in Philadelphia</u>
- Substance Abuse and Mental Health Services Administration (SAMHSA): Dear Colleague Letter
- The Center for Forensic Science Research & Education: <u>Characterization of Xylazine Test Strips for Use in Drug</u> <u>Checking</u>
- The White House: <u>Biden-Harris Administration Designates Fentanyl Combined with Xylazine as an Emerging</u> <u>Threat to the United States</u>

## **Journal Articles**

- Harm Reduction Journal: <u>Reducing the harms of xylazine: clinical approaches, research deficits, and public health</u>
  <u>context</u>
- Journal of Addiction Medicine: <u>Widespread Distribution of Xylazine Detected Throughout the United States in</u> <u>Healthcare Patient Samples</u>
- The American Journal on Addictions: <u>Characteristics of xylazine-related deaths in West Virginia Xylazine-related deaths</u>

# **Videos and Podcasts**

- Medscape: <u>What's Best for Treating Patients Who Are on Xylazine or 'Trang'?</u>
- Policy Research Associates, Inc.: <u>HHRC Webinar: Xylazine: An Introduction for Service Providers Working with Unhoused</u>
  Individuals
- Rural Communities Opioid Response Program Technical Assistance (RCORP-TA): Rural Roads 08: Xylazine with Dr. C

#### If you cannot access any of the recommended materials, please reach out to cora@uvm.edu. Content reviewed [12/6/2023].

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