

# Medetomidine

meh-deh-TOH-mih-deen



Medetomidine is a veterinary tranquilizer **similar to xylazine (tranq) but much stronger.**

Unlike xylazine, medetomidine use **has not been associated with wounds.**

Medetomidine **can cause deep sleepiness, a slow heart rate, low blood pressure, very low or no pulse, hallucinations.**

Medetomidine **withdrawal can cause severe and harmful high blood pressure.**

Medetomidine is **currently found in 3 of every 4 fentanyl samples** checked by Toronto's Drug Checking Service. We should **assume medetomidine is just as common in our fentanyl supply.**

**Use naloxone if you think someone is overdosing;** medetomidine is almost always found with fentanyl.

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## Talk to us to learn more, and about drug checking!

This poster was made by Ontario's Drug Checking Community: a public health and safety program that offers the most precise, timely, and accessible information on the unregulated drug supply to reduce harm and inform evidence-based responses to the worsening toxic opioid supply crisis.

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