FENTANYL

An opioid prescribed to manage severe pain.

ABOUT

- Synthetic Opioid that is used by physicians to manage severe pain, often in cancer patients over the age of eighteen.
- High potential for abuse. Illegal to possess in the U.S. without a prescription.
- 100X more powerful than morphine.
- A narcotic with extremely strong opioid properties
- When used to adjudicate other illegal drugs it increases the effect of those drugs, and introduces higher risks of rapid addiction, overdose or death.
- Illicitly Manufactured Fentanyl (IMF) accounts for nearly 6000 deaths per quarter.

ABUSE

Fentanyl is approximately 20X more profitable than heroin, leading many in the drug trade to focus on it as a profit engine. A kilogram of heroin is purchased for approximately \$6,000 and sold for appropriately \$80,000. A kilogram of fentanyl is purchased for approximately \$6,000 and sold for approximately \$1.6 million. As greater incentive to the drug trade, cutting mainstream drugs-of-abuse like heroin and cocaine with Fentanyl increases their potency---a premium high---and shortens the path to addiction, ensuring repeat customers.

Synthetic Fentanyl is sold illegally as a powder, dropped onto blotter paper, put in eye droppers and nasal sprays, or made into pills that look like other prescription opioids. It is this last trend of Fentanyl surfacing in the form of counterfeit versions of mainstream "party" drugs such as Xanax that pose huge potential threats to youth and young adults.

EFFECTS

Like heroin, morphine, and other opioid drugs, fentanyl works by binding to the body's opioid receptors, which are found in areas of the brain that control pain and emotions. Effects include extreme happiness, drowsiness, nausea, confusion, sedation, problems breathing, and unconsciousness. In a Fentanyl overdose breathing can slow or stop leading to hypoxia and coma. An overdose can kill in a matter of minutes.

REASONS TO ADD TO YOUR DRUG PANEL

- With Fentanyl finding its way into party drugs and masquerading as mainstream prescription drugs, multiple generations are at risk.
- A person may not even know they have ingested the drug and are at risk.
- It quickly addicts, especially when combined with other drugs.
- Deaths by Fentanyl overdose continue to rise by double digits.
- Deterring a user may literally be saving a life.

TRADE NAMES

Actiq[®], **FentoraTM** Duragesic[®] Abstral® Fentora®



A lethal dose of Fentanyl

SLANG / STREET TERMS

Apache

China Girl

China White

Dance Fever

Friend

Goodfellas

Jackpot

Murder 8

Tango & Cash



Psychemedics Corporation is the world's leading hair drug testing company. Psychemedics' patented hair analysis technology is trusted by Fortune 500 companies, police forces, courts, schools, and parents all over the world.