



What is Fentanyl?

Fentanyl is a powerful synthetic opioid that is similar to morphine but is 50 to 100 times more potent. Synthetic opioids like fentanyl are now the most common drugs involved in drug overdose deaths in the United States.

What Are Fentanyl Test Strips?

Fentanyl test strips can detect the presence or absence of fentanyl and many fentanyl analogs in a drug supply.

Who Uses Fentanyl Test Steps?

Providers or others working with people using substances in the community may provide fentanyl tests strips to

individuals known to be or suspected of injecting opioids and other drugs like cocaine and methamphetamine. People can use the test strips to detect the presence of fentanyl in these drugs.

How Can They Help?

Due to the potency of fentanyl, using the strips to test the drug can help reduce the risk of an opioid overdose and overdose-related mortality, especially for those living in rural areas where access to emergency services can be delayed. Based on the test, people may choose to use less of the substance, give slow or test shots, not use alone, use with a naloxone rescue kit nearby, or not use the substance at all.

Fentanyl Test Strips

- 1 If your drug is in a tablet or crystal form, **crush it into a powder**.
- 2 Dump all the powder you intend to use into a **shallow** glass or cup.
(Test the amount you plan to take every time. Fentanyl is often not distributed evenly and may be present in some of the substance even if it doesn't show up the first time.)
- 3 Add just enough **sterile water** into the cup to **completely** dissolve the substance.
- 4 Stir thoroughly with a **clean** utensil.
- 5 Insert the test strip into the liquid, **as indicated by the arrows**, up to the first line and hold for 15 seconds.
- 6 Set the strip down on a **sterile surface**, or across the **top of the cup**, and wait two minutes.

One Line Positive



Two Lines Negative



Positive



Negative

