

TOP 10 OPIOIDS

Infographic for the Forward Thinking Chiropractic Alliance



UNDERSTANDING THE CRISIS

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According to NIH's National Institute of Drug Abuse:

"Every day, more than 115 people in the United States die after overdosing on opioids. The misuse of and addiction to opioids—including prescription pain relievers, heroin, and synthetic opioids such as fentanyl—is a serious national crisis that affects public health as well as social and economic welfare. The Centers for Disease Control and Prevention estimates that the total "economic burden" of prescription opioid misuse alone in the United States is \$78.5 billion a year, including the costs of healthcare, lost productivity, addiction treatment, and criminal justice involvement."

-- www.drugabuse.gov

Patients will have questions about opioid medications and you, as their doctor, can help them understand.

WHAT DO WE KNOW?

- Roughly 21 to 29 percent of patients prescribed opioids for chronic pain misuse them.
- Between 8 and 12 percent develop an opioid use disorder.
- Opioid overdoses increased 30 percent from July 2016 through September 2017 in 52 areas in 45 states.

ABOUT 80
PERCENT OF
PEOPLE WHO USE
HEROIN FIRST
MISUSED
PRESCRIPTION
OPIOIDS.

- Opioid overdoses in large cities increase by 54 percent in 16 states.



OPIOID ADDICTION IMPACTS 5 MAJOR SYSTEMS IN THE BODY

THE LIVER

Certain opioids are commonly combined with acetaminophen, commonly known as over-the-counter Tylenol. Chronic or large doses of acetaminophen can result in liver damage.

THE RESPIRATORY SYSTEM

Many of us have seen old-timey frontier movies where the dying were given large doses of morphine to help them pass. Opioids commonly slow breathing and, in large doses, cause respiratory arrest. The brain and body are deprived of oxygen leading to death.

THE GASTROINTESTINAL SYSTEM

Constipation is a commonly reported side effect due to gastrointestinal slowing.

THE BRAIN

Lack of attention and daytime sleepiness are common complaints of opioid use.

THE ENDOCRINE SYSTEM

Chronic opioid use can lead to testosterone suppression resulting in metabolic slow-down, decreased tolerance and threshold to pain, and increased insulin resistance. Additionally, testosterone suppression contributes to infertility, fatigue, and sexual dysfunction, particularly in men.



TOP 10 OPIOIDS LIST

OXYCODONE

Depresses respiration and affects endocrine system if used long-term. Also known as OxyContin.

OXYCODONE W/ ACETAMINOPHEN

Oxycodone is commonly combined with acetaminophen. Also known as Percocet.

OXYCODONE W/ NALOXONE

Depresses respiration; commonly used for cancer and severe pain.

MORPHINE

Commonly used for severe pain such as during and after surgeries.

FENTANYL

Highly addictive, synthetic opioid that works much like heroin. Fast acting.

CODEINE

Commonly combined with acetaminophen. Only available in generic form.

HYDROMORPHONE

Also known as Dilaudid. Works in the same way as morphine.

TOP 10 OPIOIDS LIST

MEPERIDINE

Contraindicated if you have asthma or take an MAOI drug. Also known as Demerol.

HYDROCODONE

Highly addictive, lending itself to be one of the most abused.

HYDROCODONE W/ ACETAMINOPHEN

Also known as Vicodin, Lortab, and Lorcet. Also highly abused.