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MEET THE PROJECT TEAM

The following Montana State University faculty and staff created the content of this parent module

- Michelle U. Grocke-Dewey, Ph.D. Principal Investigator, Assistant Professor, Health & Human Development, MSU Extension FCS Health & Wellness Specialist
- Alison Brennan, Ph.D. Principal Investigator, Assistant Professor, Health & Human Development, MSU Extension FCS Mental Health Specialist
- Sandra J Bailey, Ph.D., Professor Emeritus, Montana State University.
- Barbara Allen, M.S. Program Director, MSU Extension Associate Specialist
- Jennifer Munter, Program Manager, MSU Extension

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LEARNING OBJECTIVES


At the conclusion of this module, we expect participants will be able to:

- Understand why opioids and stimulants are of concern
- Understand the basics of adolescent development
- Identify risk and resilience factors related to opioid and stimulant use in youth
- Recognize signs of opioid and stimulant use in youth
- Start conversations with youth suspected of using opioids or stimulants
- Identify strategies for being an advocate for youth in your community

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CONCERN

The Blackfoot Nation's Fight Underscores the Fentanyl Crisis on Reservations



WHY IS THERE SO MUCH CONCERN ABOUT OPIOIDS AND STIMULANTS IN RURAL AREAS?

[READ BOZEMAN DAILY CHRONICLE FULL ARTICLE](#)

npr


Teens overdose deaths rise recently, largely due to fentanyl

[LISTEN TO NPR RADIO 3-MINUTE AUDIO](#)

IS THERE REALLY A PROBLEM FOR OUR YOUTH?

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WHAT ARE OPIOIDS



[Oxycodone Fact Sheet \(DEA.GOV\)](#) [Hydromorphone Fact Sheet \(DEA.GOV\)](#) [Morphine Fact Sheet \(DEA.GOV\)](#)

Opioids are medications prescribed for patients who are experiencing severe pain. Used as prescribed, they can be beneficial and are generally used short term.

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WHAT ARE ILLICIT OPIOIDS?



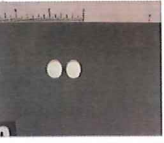
[Heroin Fact Sheet \(DEA.GOV\)](#) [Fentanyl Fact Sheet \(DEA.GOV\)](#) [U-47700 Synthetic Opioid Fact Sheet \(DEA.GOV\)](#)

Illegal opioids are any that are not made by a licensed pharmaceutical company.

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WHAT ARE STIMULANTS?


[Prescription Amphetamines Fact Sheet \(DEA.GOV\)](#)



Amphetamines are prescribed as Adderall®, Concerta®, Dexedrine®, Focalin®, Metadate®, Methylin®, Ritalin®.

Stimulants enhance feel-good chemicals in the brain such as dopamine and norepinephrine and speed up the body's systems

[Prescription Methamphetamine Fact Sheet \(DEA.GOV\)](#)




Methamphetamines are prescribed as Desoxyn®


[Read 2019 Article by Ashwood Recovery in Boise, ID](#)

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WHAT ARE ILLEGAL STIMULANTS?



[Bath Salts Fact Sheet \(dea.gov\)](#)



[Cocaine Fact Sheet \(dea.gov\)](#)



[Crystal Meth Fact Sheet \(dea.gov\)](#)




According to the United States Drug Enforcement Administration, several stimulants are highly addictive and have no medical use in the United States ([DEA drug fact sheet, 2020](#)).

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EMOJI DRUG CODE | DECODED

COMMON EMOJI CODES

FAKE PRESCRIPTION DRUGS

PERCOCET & OXYCODONE 	XANAX 	ADDERALL 
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DEALER SIGNALS

DEALER ADVERTISING 	HIGH POTENCY 	UNIVERSAL FOR DRUGS 	LARGE BATCH 
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OTHER DRUGS

METH 💊💔💎🔪	HEROIN ❤️👤	COCAINE ❄️💎👤🔪👤👤
MDMA & MOLLIES ❤️⚡️❌👤👤	MUSHROOMS 🍄	COUGH SYRUP 💊💎🔪
		MARIJUANA 👤👤👤👤👤👤👤👤

This reference guide is intended to give parents, caregivers, educators, and other influencers a better sense of how emojis are being used in conjunction with illegal drugs. Fake prescription pills, commonly laced with deadly fentanyl and methamphetamine, are often sold on social media and e-commerce platforms - making them available to anyone with a smartphone.

#ONEPILLCANKILL Disclaimer: These emojis reflect common examples found in DEA investigations. This list is not all-inclusive and the images shown are a representative sample.

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PHYSICAL

A Time of Many Changes

DECISION MAKING

SOCIAL AND EMOTIONAL

ADOLESCENT DEVELOPMENT

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PHYSICAL

- Faster growth
- Puberty

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SOCIAL AND EMOTIONAL

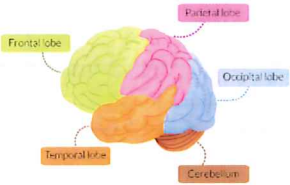
- More self-conscious
- Spend more time with friends
- Disequilibrium



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How brain development impacts adolescents' decision making and risk taking


- Frontal Lobe: Thinking—Planning--Problem Solving—Emotions--Behavioral Control-- Personality
- Parietal lobe: Perceptions-- Making Sense of the World-- Arithmetic and Spelling
- Occipital lobe: Vision
- Temporal lobe: Memory— Understanding-- Language



THE ADOLESCENT BRAIN

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DECISION MAKING



- Brain developing
- Reasoning changing
- Risk taking

UCLA researcher and assistant professor Dr. Adriana Galvan
Hit play twice to access this video OR, click on this link: <https://youtu.be/LWUkW4s3XXY>

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DID YOU KNOW?
According to the 2021 Montana Youth Risk Behavior Survey Report

In 2019, over **1 in 10** high school students reported taking a prescription drug without a doctor's prescription

48% of youth reported vaping at least once

2 in 10 youth tried alcohol by age 12

2 in 10 youth tried marijuana by age 14

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DID YOU KNOW?

Taking a prescription drug such as OxyContin or Adderall in a way that is not prescribed or taking someone else's prescription is called **diversion**. This is a common way youth access opioids and stimulants.

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IDENTIFYING COUNTERFEIT OPIOIDS

Can you identify which of the pictured pills are from a pharmacy and which are illegally produced?



Oxycodone Adderall Xanax

In 2021, the DEA seized over 9.5 million fake pills (DEA.gov)

Source: US Department of Justice/Drug Enforcement Administration
 Counterfeit Pills Fact Sheet 5/13/21-2021AL.pdf

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DID YOU KNOW?

Nonmedical use of prescription drugs by adolescents and young adults has surpassed all illicit drugs except marijuana

Nonmedical use has become a public health problem

Over half of overdose deaths in young people up to age 25 are from opioids



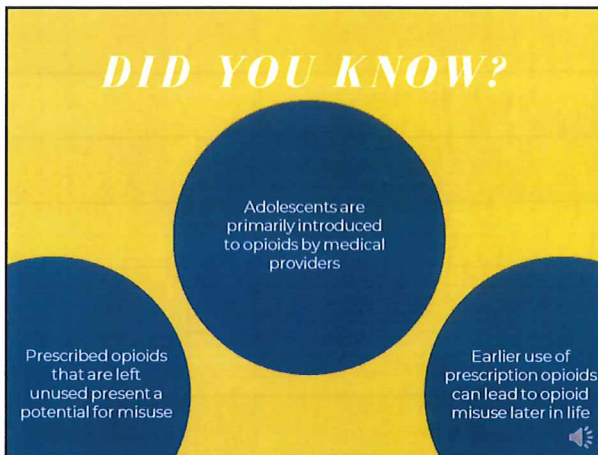
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DID YOU KNOW?

Adolescents are primarily introduced to opioids by medical providers

Prescribed opioids that are left unused present a potential for misuse

Earlier use of prescription opioids can lead to opioid misuse later in life



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PAUSE HERE AND PLAY VIDEO

Listen to the story of a pastor who overcame a substance use disorder, which he developed after a tennis injury as a young person



<https://youtu.be/48ayaqaclxE>



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- Not following the instructions from the doctor
- Taking pills that are not prescribed for you
- Taking opioids to get high

WAYS OPIOIDS ARE MISUSED

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- Drowsiness
- Nausea or vomiting
- Dizziness or weakness
- Dry mouth
- Sweating
- Mood changes
- Constipation
- Constricted pupils
- Headaches
- Loss of appetite

Source: [Opioids | Youth.gov](https://www.youth.gov)

SIGNS OF OPIOID MISUSE IN YOUTH

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- Rotting teeth
- Thinning body
- Intense scratching
- Irritability
- Dilated pupils
- Paranoia or confusion
- Acne or sores

Source: [Meth Symptoms & Signs of Use \(americanaddictioncenters.org\)](https://www.americanaddictioncenters.org)

SIGNS OF STIMULANT MISUSE IN YOUTH

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PAUSE HERE AND REVIEW

For a more complete description of opioids, review the following module



[Module One: Introduction to Opioids](#)

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PAUSE HERE AND PLAY VIDEO

Opioids



4-min video

Stimulants



5-min video

Listen to these two short videos that provide an overview of prescription opioids and stimulants.

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RISK AND RESILIENCE FACTORS

• Risk Factors



• Protective Factors



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WHAT CAN I DO AS A PARENT?

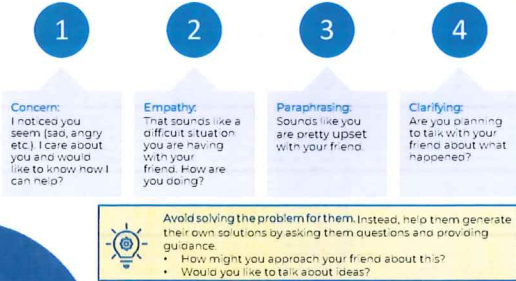
- Talk to your children early and often
- Use teachable moments
- Ask for their thoughts on the topic
- Model a healthy lifestyle



Refer to the parent handout for more information

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Use active listening when talking to your teen. Frame your discussion around

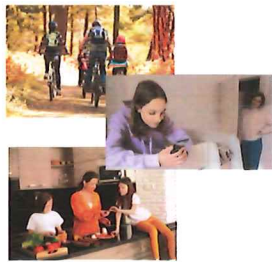


WHAT CAN I DO AS A PARENT?

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WHAT CAN I DO AS A PARENT?

- Understand the developmental issues your child is experiencing
- Realize risk-taking is normal during adolescence, however, parents need to remain aware
- Be involved in your child's life



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DID YOU KNOW?

As of 2021, Montana has a Good Samaritan Law to obtain help for someone who has overdosed on drugs



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WHAT DO TEENS SAY IS HELPFUL?

They (my parents) would just bring it (the subject of substance misuse and risk taking) up and tell me the bad effects it causes and them being open about everything helped the most.

16-year-old Montana Teen

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- Parent with high levels of love and warmth with firmness on expectations
- Know who your child is with and where they are at when with friends
- Set expectations with your child

Refer to parent handout for more information

WHAT CAN I DO AS A PARENT?

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IF YOU SUSPECT SUBSTANCE MISUSE.....

- Choose a time when your adolescent is not under the influence to talk to them
- Be specific as to why you have the suspicion
- Be prepared for your adolescent to become angry and upset
- Reinforce what you think about drug use
- Impose an appropriate consequence
- Get help if you believe your adolescent may have an addiction problem

Know you are not alone when you suspect substance use

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BECOME A PARENT ADVOCATE

Talk to other parents



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BECOME A PARENT ADVOCATE

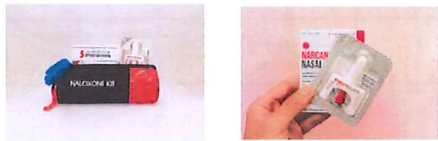
Educate the community about Deterra bags and drop boxes



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BECOME A PARENT ADVOCATE

Advocate for naloxone to be available in schools



For more information about naloxone please visit [Naloxone \(mt.gov\)](http://Naloxone.mt.gov)

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BECOME A PARENT ADVOCATE

Educate community members about opioids and stimulants, including but not limited to:

- Educators and coaches
- Caregivers
- Municipal and community employees
- Pharmacists and healthcare providers
- Youth

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BECOME A PARENT ADVOCATE

Work with organizations, schools, and other parents to develop physical spaces for teens to interact



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**ABOVE ALL. LET YOUR ADOLESCENT KNOW
THAT YOU LOVE AND RESPECT THEM.**

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