



GET THE FACTS ON **STIMULANTS**

What are stimulants?

Stimulants make the central nervous system more active. They can be used to treat attention deficit hyperactivity disorder (ADHD), narcolepsy and obesity. Some stimulants are types of medicine, while others are commonly made and sold illegally. Even the types of stimulants that are used as medicine can be abused if used incorrectly.

What is overamping?

When someone has a bad physical or mental experience with a large amount of stimulants, it is called overamping. Overamping is not usually life threatening, but it is uncomfortable. It is important to ask yourself, "am I experiencing a medical emergency?"

How do stimulants affect the body?

Using stimulants increases the levels of chemicals in the brain, such as norepinephrine and dopamine. This raises blood pressure and heart rate, narrows blood vessels, raises blood sugar and increases breathing.

Signs of potential overamping:

- Feeling sick or throwing up
- Chest pain/tightness
- High temperature
- Fast heartbeat
- Jerky/stiff limb movements
- High blood pressure
- Teeth grinding
- High anxiety
- Panic
- Can't sit still
- Hallucinations
- Increased aggression and anger
- Paranoia
- Shaking





MISSOURI DEPARTMENT OF
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Examples of stimulants:

- Methamphetamine
- Cocaine
- Adderall®
- Vyvanse®
- Ritalin®

Safety tips:

- Get regular check-ups from your doctor
- Take all medicine given to you by your doctor
- Eat
- Sleep
- Drink water

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Vyvanse® is a registered trademark of Takeda Pharmaceuticals U.S.A., Inc.
Ritalin® is a registered trademark of Novartis AG.

What should be done for someone who is overamping?

If there is a medical emergency, call 911. Stroke, seizures, heart attack and severe physical injuries need to be checked by a doctor.

Health or substance use disorders services:

- Community Health Centers: MO-PCA.org/find-a-health-center
- SUD Treatment Centers: NoMoDeaths.com/get-treatment

For more information, visit:

- StaySafe: MoStaysSafe.com
- NoMO Deaths: NoMoDeaths.com



MoStaysSafe.com



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