



### WHAT IS HEROIN?

Heroin is a highly addictive opioid drug that is synthesized from morphine.<sup>1</sup>

### WHAT DOES HEROIN LOOK LIKE?

Heroin usually appears as a white or brown powdery or crumbly substance, or as a black sticky substance, known as "black tar heroin." (see images)<sup>3</sup>

# **HOW IS HEROIN USED?**

Heroin is a central nervous system depressant that is usually smoked, snorted or injected. All three ways deliver the drug to the brain rapidly. 1,2

### WHAT ARE SYMPTOMS OF HEROIN ABUSE?

The user can get a dry mouth, feel heavy and dopy, may be awake and then suddenly fall asleep, have flushed skin, slowed breathing and constricted pupils. Heroin use may also cause itching, nausea, vomiting and constipation.<sup>2</sup>

# WHAT ITEMS OFTEN ACCOMPANY HEROIN ABUSE?

Depending on the method used, you may find syringes or needles, small glass or metal pipes, dirty spoons, tinfoil, cotton balls, bottle caps, lighters or other items used to heat the drug. Users may utilize belts, rubber tubing or other devices as a tourniquet to expand and expose their veins to inject heroin or other dangerous drugs.<sup>2</sup> (see images)<sup>3</sup>

### HOW LIKELY CAN SOMEONE GET ADDICTED TO HEROIN?

Approximately 23% of persons who use heroin will become dependent on it. 1

### WHAT IS A HEROIN OVERDOSE?

Heroin can depress heart rate and suppress breathing to such an extent that a user cannot survive without medical help.<sup>4</sup>

# ARE HEROIN-RELATED DEATHS INCREASING?

According to the CDC, the age-adjusted rate for drug-poisoning deaths in the United States involving heroin nearly quadrupled from 2000 to 2013; the most significant increase occurred after 2010.<sup>5</sup>

# WHAT ELSE SHOULD I KNOW?

It is common for people with addictions to prescription opioid drugs to switch to heroin because it is cheaper and easier to obtain.<sup>6</sup>

# WHO CAN I CALL FOR HELP?

Substance abuse treatment services are available in your area and can help.<sup>7</sup>



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### Citations and References

# Heroin Educational Flyer by Clear Alliance May 28, 2015 (updated September 30, 2015)

4:

- 1: NIH, National Institute on Drug Abuse, Drug Facts Heroin, Revised October 2014 http://www.drugabuse.gov/publications/drugfacts/heroin http://www.drugabuse.gov/publications/research-reports/heroin/letter-director
- 2: Narconon International, Signs & Symptoms of Heroin Use http://www.narconon.org/drug-abuse/signs-symptoms-heroin-use.html

Pipe: http://imgbuddy.com/heroin-smoking-pipe.asp

- 3: Images for Heroin and accompanying items:
  The Courier-Journal, Anti-heroin bill awaits action in House, March 19 2014
  http://www.courier-journal.com/story/news/politics/ky-legislature/2014/03/18/anti-heroin-bill-awaits-action-house/6565733/
  Solutions Vegas http://www.solutionsvegas.com/heroin.html
  Solutions Recovery, Inc. http://www.solutions-recovery.com/Drug-Guide/black-tar-heroin-guide.html
  AEGIS Treatment Centers https://aegistreatmentcenters.com/LearnAboutAddiction/HeroinAddiction
  Tubing: http://www.alibaba.com/medical-latex-tube-extruder-promotion.html
  Belt: http://www.taohandbagssale.com/images/Men/L-1994.jpg
  Cap & Foil: http://redshako.uber.matchbin.net/pages/news\_catch\_up/push?per\_page=20&x\_page=5&rel=&class=
  - NIH, National Institute on Drug Abuse, Heroin, What can be done for heroin overdose? Updated November 2014 http://www.drugabuse.gov/publications/research-reports/heroin/what-can-be-done-for-heroin-overdose
- 5: Centers for Disease Control and Prevention, NCHS Data Brief, Drug Poisoning Deaths Involving Heroin: United States, 2000-2013, Number 190, March 2015 http://www.cdc.gov/nchs/data/databriefs/db190.htm
- 6: NIH, National Institute on Drug Abuse, What Can We Do About the Heroin Overdose Epidemic? June 24, 2014 http://www.drugabuse.gov/about-nida/noras-blog/2014/06/what-can-we-do-about-heroin-overdose-epidemic
- 7: Children Learning through Education And Research, Inc. (CLEAR Alliance) 2015 www.ClearAlliance.org