

CPWR THE CENTER FOR CONSTRUCTION RESEARCH AND TRAINING

# OPIOID DEATHS IN CONSTRUCTION



### Why are construction workers at risk?

- ► The construction industry has one of the highest injury rates compared to other industries.<sup>1</sup>
- Opioids are often prescribed to treat the pain caused by these injuries.
- Long-term opioid use can make people more sensitive to pain and decrease the opioid's pain-reducing effects.





According to the CDC, 1 out of 4 people prescribed opioids for long-term pain become addicted.<sup>2</sup>





## Injured construction workers often...

- Cannot continue to work while injured.
- ➤ Suffer a loss in income. Even if an injured worker receives workers' compensation, it is often not enough to make up for lost pay.
- Experience anxiety, stress, and depression, which can add to the pain.

\*Source: The Demolition of Workers' Comp. https://www.propublica.org/article/the-demolition-of-workers-compensation



## Overdose deaths are on the rise.

- ▶ In 2016 alone, more than 63,000 people died in the U.S. from an overdose — over 42,000 of which involved an opioid, according to the Centers for Disease Control and Prevention (CDC).
- One study showed that more than half of those who died from an overdose had suffered at least one job-related injury.<sup>3</sup>
- ➤ Overall, overdose deaths that occurred on the job increased by 30% between 2015 and 2016.<sup>4</sup>
- In Ohio, for example, construction workers were 7 times more likely than other workers to die from an opioid overdose between 2010 and 2016.⁵

#### **Protect Yourself!**

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#### **Prevent Injuries**

Work shouldn't hurt — your employer must provide a safe workplace to prevent an injury from occurring. A commitment to safety reduces the risk for injury and need for pain medication.

Follow safe work practices.



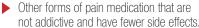
Getting help lifting heavy materials can reduce the risk for injury.

2

#### Talk to a Doctor

Opioids are addictive and can have side effects.

Ask about:





Opioids should be the last option to treat your pain. If opioids are prescribed they should be used for the shortest possible time. Safely dispose of any unused medications.

3

#### **Get Help**

Opioids change how your brain works. They trigger one part "that motivates a person to take more" and another part that makes it hard to stop. 6 Check with your employer or union to find out if they have a program to help, such as:

- an employee assistance program (EAP); or
- member assistance program (MAP).

Or ask your doctor for help to find the best addiction treatment option for you.

#### Remember addiction is an illness that can be treated.

Call this confidential national hotline:

1-800-662-HELP (4357)

### If you or someone you know needs help:

- Contact the Substance Abuse and Mental Health Services Administration at <a href="https://www.samhsa.gov/">https://www.samhsa.gov/</a> or call their confidential national hotline: 1-800-662-HELP (4357).
- Contact your union.
- Visit CPWR's opioid resource page to find a "Physicians' Alert on Pain Management for Construction Workers" and more: https://cpwr.com/research/opioid-resources



### Find out more about construction hazards.

To receive copies of this Hazard Alert and cards on other topics, call

301-578-8500



8484 Georgia Avenue Suite 1000 Silver Spring, MD 20910 301-578-8500 www.cpwr.com

Sources: 1) CPWR. The Construction Chart Book. 2018. Chart 38e. 2) Centers for Disease Control and Prevention. Promoting Safer and More Effective Pain Management. https://www.cdc.gov/drugoverdose/pdi/Guidelines\_Factsheet-Patients-a.pdf 3) Cheng et al. Comparison of Opioid-Related Deaths by Work-Related Injury. American Journal of Industrial Medicine 56:308-316. 2013. https://www.ncbi.nlm.nih.gov/pubmed/23142851 4) Bureau of Labor Statistics. Census of Fatal Occupational Injuries. News Release. 2016. https://www.wbls.gov/news.release/cfoi.nr0.htm 5) Opioid overdose deaths: Which jobs are at risk? http://www.cleveland.com/metro/index.ssi/2017/11/opioid\_overdose\_deaths\_which\_jhtml 6) National Institute on Drug Abuse for Teens. Out of Control: Opioids and the Brain. 2018. https://teens.drugabuse.gov/blog/post/out-control-lookides-and-brain

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