## Opioid Overdose Reversal Training Amy Lies, RN Opioid Addiction Administrator, ND DHHS BHD















#### **Opioid Overdose**

An opioid overdose occurs when too much of an opioid (prescription or illicit) occupies too many opioid receptors resulting in decreased or stopped breathing and heart rate.

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#### Opioid Overdose – Signs and Symptoms Signs and symptom of an opioid overdose include: - Snall, constricted "pinpoint pupils" - Palling asleep or losing consciousness - Alling asleep or losing consciousness - Noking or gurgiing sounds - Otoking or gurgiing sounds - Otoking or durgiing sounds - Otol and/or clammy skin - Discolored skin (especially in lips and nails)



















Stig	gma Reduction		
P	Here is some non-stigmatizing language along with		
	Say	Avoid Saying	
1	Prescription opioids	Painkillers	
1	Prescription opioid pain medications	Pain pills	
1	Substance use disorder or opioid use disorder	Drug habit Substance abuse Abuse	
	Person in recovery Person with a substance use/opioid use disorder People who use drugs	Abuser/user Addicts Junkles Perpetrators Criminals	
1	Nonmedical use Misuse Drug use	Recreational use Drug Abuse	
	Positive or negative toxicology screen Testing positive or negative for a particular substance	Dirty/clean toxicology results	
7	Resumed use	Relapse	

### Stigma Reduction

Risk factors for opioid overdose apply to many individuals (ex. child getting into medications, adolescent getting wisdom teeth removed, an older adult who experienced a fall)

When speaking to individuals about adverse effects, place the blame for overdose potential on the medication rather than on the person

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#### References

- Prescription Opioids DrugFacts | National Institute on Drug Abuse (NIDA) (nih. gov)
  Opioid Use Disorder StatPearls NCBI Bookhelf (nih. gov)
  Bisks and How to Reduce Them | Opioids | CDC
  Know the risk factors for an opioid overdose (pap. org)
  Understanding the Opioid Overdose Epidemic | Opioids | CDC

- Jones JD, Campbell AN, Brandt L, Metz VE, Martinez S, Wall M, Corbell T, Andrews H, Castillo F, Neale J, Strang J, Ross S, Comer SD. A randomized clinical trial of the effects of brief versus extended opioid overdose education on naloxone tultization outcomes by individuals with opioid use disorder. Drug Achol Depend. 2022 Aug 1;237:10505. Gol: 10.1016/j.druga/dep.2022.109505. Epub 2022 May 23. PMDI: 35709575; PMDI: PMC0472254, A randomized clinical trial of the effects of brief versus extended opioid overdose education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users education on naloxone tultization outcomes by individuals with opioid users of tultization outcomes by indi
- of the effects of brief versus extended opioid overdose education on naloxone utilization outcomes by individuals w opioid use disorder PubMed (init,gov) Full article: ACMT and AACT position statement: preventing occupational fentanyl and fentanyl analog exposure to emergency responders (tandfonline.com)

