

Panel Discussion – Opioid Harm Reduction Programs in Ohio



Naloxone in Schools



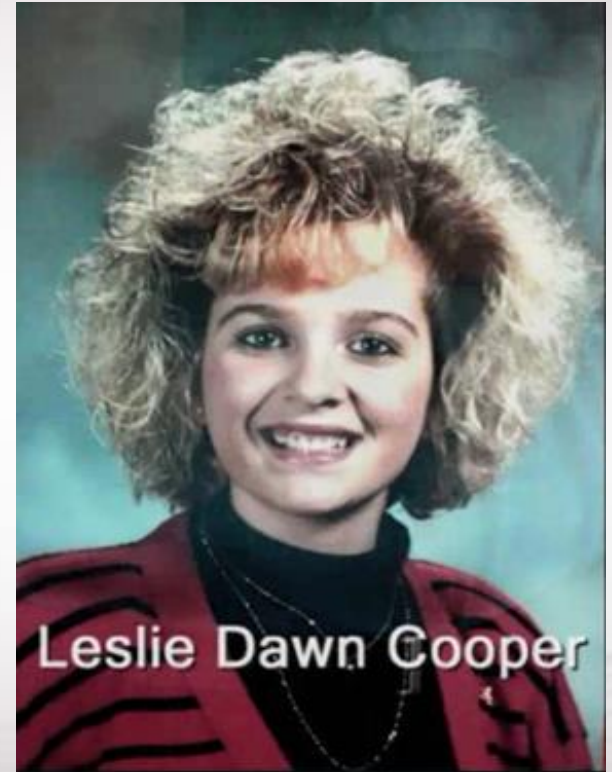
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Amy Holthusen has no conflicts of
interest to disclose.

About Project DAWN

Project DAWN (Deaths Avoided With Naloxone)

- First Project DAWN site established in honor of Leslie Dawn Cooper in Portsmouth, Ohio in 2012
- Any program that provides free naloxone and training to community members is a Project DAWN



Project DAWN kit

Standard kit:

- Storage pouch
- 2 doses of intranasal naloxone
- Training DVD
- Reference materials
- Face mask (for rescue breathing)



By the Numbers

- 72 Project DAWN sites in 58 counties
- In 2016:
 - 10,765 kits distributed
 - 912 overdoses reversed
- To date in 2017:
 - 15,072 kits distributed
 - 1,293 overdoses reversed

Naloxone in Ohio schools

Overdoses at schools

- Mansfield, October 2016
 - 16-year-old student overdosed in school nurse's office; transported to hospital
- Washington Court House, February 2017
 - Mother overdosed in parking lot after picking up 5-year-old son from kindergarten
- Springfield, June 2017
 - Former football coach died of fentanyl overdose

“Service entity” naloxone model

- Went into effect on April 6, 2017
- Permits naloxone to be available **for administration** at locations, known as Service Entities, that serve individuals who may be at risk of experiencing an opioid-related overdose
 - Colleges, universities, schools, health departments, courts, probation departments, jails, homeless shelters, etc.
- Removes the requirement that the site be licensed as a terminal distributor of dangerous drugs

Service entity protocol

- Agency must establish a protocol signed by a licensed prescriber or local board of health
- Guidance document and sample protocol available from State of Ohio Board of Pharmacy



Legal protections for service entities

- **ORC 4729.514:** A Service Entity or an employee, volunteer, or contractor of a Service Entity is not liable for or subject to any of the following [...]: damages in any civil action, prosecution in any criminal proceeding, or professional disciplinary action.
- **ORC 4731.943:** A physician who in good faith authorizes an individual to administer naloxone under this section is not liable for or subject to any of the following for any act or omission of the authorized individual: damages in any civil action, prosecution in any criminal proceeding, or professional disciplinary action.

Ohio Board of Nursing statement

- *Nurses and Emergency Administration of Naloxone*, February 2017
- When acting in the course of practice:
 - Nurse may administer naloxone pursuant to a protocol
- When “off duty”:
 - Nurse who has access to naloxone may administer naloxone as a “family member, friend, or other individual in a position to assist”
 - Must attempt to summon EMS as soon as practicable

Where to get naloxone

- Adapt Pharma, manufacturer of NARCAN[®] Nasal Spray
 - www.narcan.com/partnerships
- Local Project DAWN program
 - www.odh.ohio.gov/projectdawn
- Ohio's Pharmacy Service Center
 - www.mha.ohio.gov → supports → Ohio Pharmacy Services
- Licensed terminal distributor of dangerous drugs
 - Health departments, pharmacies, hospitals

Student athletes

- Legitimate opioid use before graduation is associated with a 33% risk of opioid misuse after high school. (Miech 2015)
- Adolescent male athletes are twice as likely to be prescribed opioid painkillers and four times more likely to abuse the pills than non-athletes. (Veliz 2013)
- 4 out of 5 people who use heroin reported using prescription opioids nonmedically prior to heroin initiation. (Muhuri 2013; Jones 2013)

Other useful resources

- NASN Naloxone Toolkit
 - <https://www.pathlms.com/nasn/courses/3353>
- Board of Pharmacy Naloxone Resources page
 - <http://pharmacy.ohio.gov/Pubs/NaloxoneResources.aspx>
- Project DAWN Toolkit
 - <https://www.odh.ohio.gov/en/health/vipp/drug/Project-DAWN-Toolkit>

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Naloxone Works! Treatment Works! People Recover!