

- October Med Drop Event Results
- Red Ribbon Week Contest Judging
- Lung Injury Cases Related to Vaping Increase; E-cigarette Use on the Rise Press Release
- On the Rise: Marijuana Use and Vaping Among Young Adults

CCSAP in conjunction with area partners happily reported another successful event at the *Medication Drop Off Event* held October 26th .



<image>

ANOTHER SUCCESSFUL MEDICATION DROP OFF EVENT!

110.78 pounds total collected:

Controlled Substances: 13.46 Prescriptions: 74.32 Veterinary: 2.29 Over The Counter: 20.12 Other: 0.59 Vape: 0.00



Onslow County Health Department, Onslow Memorial Hospital, CCSAP, SafeKids of Onslow, Walgreen's, and Walmart are proud to report another successful Med Drop! By participating in this event, we were able to help provide a safe process for disposing of medications while protecting our community, children and environment!



Red Ribbon Contest at Participating Onslow County Schools

CCSAP and Community Prevention Services had fun judging 11 area Onslow County schools for the Red Ribbon Contest. They had elementary all the way up to high schools participate. Kelli will soon be announcing the winners in each grade level. It was really neat to see the students get creative and bring home the message of "Saying No to Drugs" and that they are bad for their bodies.





Raleigh Oct 29, 2019

Lung Injury Cases Related to Vaping Increase; E-cigarette Use on the Rise

The number of North Carolina cases of severe lung injury associated with e-cigarette use or vaping continues to rise with 61 cases in people ranging in age from 13 to 72. The North Carolina cases are among a rising outbreak reported by the Centers for Disease Control and Prevention of 1,604 cases and 34 deaths in the United States and the US Virgin Islands as of Oct. 22. The acute lung injury cases have occurred in the context of a rapid rise of e-cigarette use by young people.

Lung injury cases are being reported in younger adults and teenagers. Approximately 79% of patients are under 35 years of age, 40% are 18-24, and 14% are younger than 18. All patients reported a history of using e-cigarette or vaping products, with most reporting a history of using THC-containing products. THC is the primary psychoactive component in cannabis. Eighty percent of North Carolina cases interviewed reported vaping flavors, 70% vaped nicotine, 50% vaped THC and nicotine, and 30% vaped CBD. No single product or source has been linked to all lung injury cases.

NCDHHS has joined the CDC's efforts to urge people to consider not using e-cigarette or vaping products, especially e-cigarette or vaping products that contain THC.

"Those who use e-cigarettes or vaping products should not obtain them through informal sources and should not modify or add any substances," said Dr. Zack Moore, State Epidemiologist.

The acute lung illness outbreak is occurring on top of rapidly rising rates of e-cigarette use among youth. The biennial 2017 North Carolina Youth Tobacco Survey found that although cigarette smoking was the lowest ever recorded among high school students at 8.9%, e-cigarette use increased 894% since 2011. E-cigarettes have become the most commonly used tobacco product among youth in North Carolina and 9.6% of high schoolers report having vaped cannabis. This rate is expected to rise.

"This severe lung disease epidemic and the rise in youth use of e-cigarettes is deeply troubling," said Dr. Elizabeth Tilson, State Health Director and Chief Medical Officer for DHHS. "As a pediatrician, I know that nicotine can harm areas of the brain that influence attention, learning, mood and impulse control. Nicotine use at a young age can also rewire pathways in the brain, priming it for future addiction – to nicotine and other substances." Dr. Tilson <u>testified Opens in New Window</u> Sept. 25 before a House Committee on Commerce and Energy on the topic.

The North Carolina Division of Public Health (DPH) and Department of Public Instruction (DPI) Healthy Schools initiative have worked together to help implement 100% tobacco free schools policies, considering this new and challenging e-cigarette epidemic, and to increase awareness among youth of nicotine levels in e-cigarette products.

DPI and DPH also promote measures to help students, parents and staff recognize youth e-cigarette use as an addiction and to provide evidence-based prevention and tobacco treatment education and counseling, rather than to suspend students who are addicted to nicotine. CATCH My Breath is an evidence-based tobacco use prevention curriculum that addresses middle and high schoolers' use of e-cigarettes. The curriculum is available free of charge to NC schools. Fifty-six schools in NC have implemented this curriculum serving more than 17,000 students since 2017, and demand is growing.

Another resource, the Truth Initiative, serves as a further resource and has expanded its quit-smoking resources to include a first-ofits kind e-cigarette quit program. To access TRUTH's new e-cigarette quit program, users can text "DITCHJUUL" to 88709. <u>QuitlineNC</u> <u>Opens in New Window (</u>1-800-QuitNow or 1-800-784-8669) is also available 24/7 with online, text and telephone programs to help young people addicted to any tobacco product, including e-cigarettes.

New <u>clinical guidance for managing acute lung injury Opens in New Window</u> from the CDC and NCDHHS also urges people to receive a flu shot to protect against a combination of the flu and lung injury from vaping. NCDHHS will continue to monitor this outbreak and report any new information weekly at <u>www.tobaccopreventionandcontrol.ncdhhs.gov/ecigs</u>.



On the Rise: Marijuana Use and Vaping Among Young Adults

Among college students, past-month nicotine vaping more than doubled from 2017 (6%) to 2018 (15.5%). This is one of the largest increases for any substance since the MTF survey began more than 40 years ago. Nicotine vaping now appears to be more popular with college students than it is with young adults who don't attend college (15.5% vs. 12.5%). Check out the infographic below:

For more information visit: <u>https://teens.drugabuse.gov/blog/post/rise-marijuana-use-and-vaping-among-young-adults?</u> <u>utm_source=teenRSS&utm_medium=email&utm_campaign=teen-Blog&fbclid=IwAR0_A_w6aiv-</u> <u>UwKvUM2uusv5kP2RX22nULyvMICzeRKck464rWkFI4aWhXU</u>



