



E-Newsletter on Drug Abuse

ISSUE: 8-2016

**With national, state and
local information on Drug Abuse**

More cancer-causing chemicals found in electronic cigarettes

The vapor from electronic cigarettes contains two previously unidentified chemicals that can cause cancer, according to a new study. The new research, published in *Environmental Science & Technology*, also shows that levels of harmful chemicals vary between e-cigs.

Researchers in the Lawrence Berkeley National Laboratory used two different electronic cigarettes and simulated vaping at different battery power settings. Then they analyzed the e-cigs' vapor. They found that the vaporizers released 31 harmful chemicals, including two possibly cancer-causing compounds that had never been previously found in e-cig vapor. The amount of chemicals produced varied, based on the temperature at which liquids are "vaporized" by the device's "heating coil." The higher the temperature inside the coil, the higher the amount of chemicals emitted. E-cigs with one heating coil instead of two also released higher chemical levels, probably because two coils better distribute the heat between them, which means their temperatures don't climb quite as high.

Read More:

<http://www.theverge.com/2016/7/27/12299784/electronic-cigarettes-e-cigs-chemicals-cancer-fda>

9 States to Vote on Legalizing Marijuana in November

Ballot measures to liberalize laws involving marijuana use will be on the ballot in nine states this November - and supporters and critics are stockpiling money for the fight ahead, *The Hill* reports. Arizona, California, Maine, Massachusetts and Nevada all will have measures on the ballot to legalize marijuana for recreational purposes. Arkansas, Florida, Montana and Missouri, will decide



whether to allow doctors to prescribe marijuana for medicinal use. "What we have now on our side is actual experience in states like Colorado and Washington," Aaron Smith, executive director of the National Cannabis Industry Association, based in Denver, tells *The Hill*, referring to the states where pot is legal Arizona, California, Maine,

Massachusetts and Nevada all will have measures on the ballot to legalize marijuana for recreational purposes. Arkansas, Florida, Montana and Missouri, will decide whether to allow doctors to prescribe marijuana for medicinal use.

[Read More:](#)

<http://www.newsmax.com/Politics/Legalizing-Marijuana-Ballot-November/2016/08/04/id/742121/>

Vaccine could be a saving grace for cocaine addicts

City medical researchers have developed a potentially revolutionary vaccine that could help cocaine addicts kick the habit, The Post has learned.

The vaccine, developed at NewYork-Presbyterian/Weill Cornell Medical Center, has been approved for clinical trials after earlier experiments on monkeys and rodents showed the drug kept cocaine that had entered the bloodstream from reaching the brain.



"While there are drugs like methadone designed to treat heroin, there aren't any therapeutics available to treat cocaine addiction - we hope that our vaccine will change that," said chief investigator Dr. Ronald Crystal, a pulmonologist and chair of Genetic Medicine at Weill Cornell.

"Most people who become cocaine addicts want to give it up but struggle to kick the habit in the long term," Crystal said. "If this vaccine works, it could represent a lifetime therapeutic for addicts."

[Read More:](#)

<http://nypost.com/2016/08/07/vaccine-could-be-a-saving-grace-for-cocaine-addicts/>

Annual Bell Concordance Celebration

The 8th Annual Bell Concordance will be held on Friday, September 9th at 9:00 AM at St. Mary's Church, 35 Center Street, Waterloo.

The celebration is to promote awareness of Fetal Alcohol Spectrum Disorders and their effects on unborn babies. The celebration is co-sponsored by the Council on Alcoholism and Seneca County Substance Abuse Coalition. Everyone is welcome to attend the celebration.

September is National Recovery Month 2016



Recovery Month promotes the societal benefits of prevention, treatment, and recovery for mental and substance use disorders, celebrates people in recovery, lauds the contributions of treatment and service providers, and promotes the message that recovery in all its forms is possible. Recovery Month spreads the positive message that behavioral health is essential to overall health, that prevention works, treatment is effective and people can and do recover.

The Council on Alcoholism and Addictions of the Finger Lakes cordially invites you to

join them in the 1st Annual "Light the Road to Recovery" celebration.

The celebration will be held on Thursday, Sept. 22, 2016, during National Recovery Month, at the Gazebo, Seneca Lake waterfront in Geneva, NY. It will take place from 6-7 PM.

Flameless candles are available for purchase, at a cost of \$5 each at all five Council offices and will be available that night to purchase.

Ontario: 620 W. Washington St., Geneva, (315) 789-0310

Schuyler: 106 S. Perry St. Suite 1, Mill Creek Center, (607) 535-8264

Seneca: 111 Fall St. Seneca Falls, (315) 568-9869

Wayne: 165 E. Union St. Newark, (315) 331-5957

Yates: 100 Main St. Suite 202, (315) 536-2435

All are welcome to celebrate with us for those in recovery, those struggling with recovery and those not yet in recovery.

Your Kids Are Better Behaved Than You

Hard-partying Baby Boomer parents are more tolerant of drugs and alcohol, and their liberal attitudes may be paying off in an unexpected way.

There's something terribly wrong with kids these days: a series of major surveys, conducted by the government every two years, suggest that they might just be the most well-behaved generation in recent memory.

Teens are increasingly swearing off alcohol, cigarettes, drugs like synthetic marijuana, and prescription painkillers, according to the latest survey of more than 50,000 8th, 10th, and 12th graders from the National Institute on Drug Abuse's Monitoring the Future (MTF) survey. For some illicit substances, such as cocaine and heroin, consumption has dropped to its lowest point since the MTF's inception in 1975 (fading stigmas around marijuana consumption may be responsible for its relatively consistent popularity amid this decline). The most recent Youth Risk Behavior Survey (YRBS) shows that cigarette smoking is at its lowest level in 24 years-11 percent in 2015, down from 28 percent in 1991. Rates of underage sex, teen pregnancy, HIV, and other sexually transmitted diseases have also declined according to a survey of 16,000 students by the Centers for Disease Control and Prevention (CDC). The kids, apparently, are all right.

But why? Conventional wisdom suggests this shouldn't be the case. This is a generation that's taking its cues from their Baby Boomer parents, those 76 million Americans born roughly between 1946 and 1964 who are veterans of the sexual and psychedelic revolutions of the 1960s and 70s and launched the modern trends in risky behaviors measured by surveys like the MTF and YRBS. According to the Substance Abuse and Mental Health Services Administration (SAMHSA), Baby Boomers have maintained their hard-partying ways more than any other generation.

[Read More:](#)

<http://www.thedailybeast.com/articles/2016/08/07/your-kids-are-better-behaved-than-you.html>

Drop in Cough Medicine Abuse by Teens Follows Introduction of Campaign



After a targeted campaign designed to reduce teen abuse of over-the-counter (OTC) cough medicine was introduced, reported abuse by teens decreased 35 percent, a new study finds. The Consumer Healthcare Products Association (CHPA), which spearheaded the

campaign, says while the study doesn't prove the effort led to the decrease, it suggests it played a role.

Read More:

<http://www.drugfree.org/news-service/drop-cough-medicine-abuse-teens-follows-introduction-campaign/>

More States Loosening Rules on Benefits for Those with Felony Drug Convictions

Georgia and Alaska recently lifted the ban on food stamps for people convicted of drug felonies. In Alaska, applicants must prove they are complying with parole and are being treated for substance abuse. The changes reflect an increasing consensus that helping people when they are released from prison can reduce the chance they will end up back behind bars.

Only Arizona, Florida, Indiana, Mississippi, Nebraska, South Carolina and West Virginia still fully ban food stamps for those convicted of drug felonies.

California Doctor Warns of Counterfeit Xanax Tablets Cut With Fentanyl

At least one person died and eight more were treated in a San Francisco emergency room late last year after taking counterfeit Xanax tablets cut with fentanyl, according to HealthDay.

Read More:

<http://www.drugfree.org/news-service/california-doctor-warns-counterfeit-xanax-tablets-cut-fentanyl/>

Secondhand marijuana smoke may impair cardiovascular function

Pre-clinical research funded by the National Institute on Drug Abuse (NIDA) suggests that secondhand marijuana smoke may cause longer lasting cardiovascular harm than secondhand tobacco smoke.



Read More:

<https://www.drugabuse.gov/news-events/news-releases/2016/07/secondhand-marijuana-smoke-may-impair-cardiovascular-function>

Quote of the Month:

**"Anyone who had never made a mistake
has never tried anything new"**

Albert Einstein

Remember:

Getting Drunk is Never Safe...
Getting High is Never Smart !!!

Stay **Clean -- Stay Sober -- Stay Healthy**

- Tim VanDamme -
Executive Director
M.S., CASAC

To Subscribe or Unsubscribe: Contact Us At: CouncilonAlcoholism@rochester.rr.com

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