



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for March 26, 2019

Bump Stock Ban Starts Wednesday *Enforcing the ban will be challenging*

(NPR - The Takeaway) - Starting today, bump stocks are illegal across the United States. The Trump administration [issued a rule banning](#) the firearm accessory, which enable semi-automatic weapons fire bullets in sustained, continuous bursts. Bump stocks came under scrutiny after a gunman used them to kill 58 people from his hotel room in Las Vegas in the fall of 2017. This is the first federal gun control of any kind in several years, but [enforcing the ban](#) will be challenging.



Click on the link below, then click on the "listen" button to hear the full story and discussion. <https://www.wnycstudios.org/story/enforcing-ban-bump-stocks-will-be-challenging>

>>> **Related story:** *Gun advocates request for temporary emergency stay from Supreme Court denied*

(ABC) Bump stocks, devices which according to the Bureau of Alcohol, Tobacco, Firearms and Explosives, allow a semiautomatic firearm to [shoot more than one shot](#) with a single pull of the trigger, [will be banned](#) in the United States starting Tuesday, despite an emergency request by gun owners to temporarily stop the Trump administration's ban while cases challenging the ban are on appeal.

Chief Justice John Roberts denied a request to temporarily delay the ban on bump stocks on Tuesday and another request to delay the ban is still pending with Justice Sonya Sotomayor.

Read more: <https://abcnews.go.com/Politics/gun-advocates-request-emergency-stay-supreme-court-bump/story?id=61784843>

CDC Health Advisory #418: Update: Widespread Outbreaks of Hepatitis A among People Who Use Drugs and People Experiencing Homelessness across the United States

Multiple states across the country have reported outbreaks of hepatitis A, primarily among people who use drugs and people experiencing homelessness. Since the hepatitis A outbreaks were first identified in 2016, more than 15,000 cases, 8,500 (57%) hospitalizations, and 140 deaths as a result of hepatitis A virus (HAV) infection have been reported. This Health Alert Network (HAN) update recommends that public health departments, healthcare facilities, and partners and programs providing services to affected populations vaccinate at-risk groups against hepatitis A, applying the updated recommendations of the Advisory Committee on Immunization Practices (ACIP).

This is an update to the Health Alert Network (HAN) advisory released on June 11, 2018 titled *Outbreak of Hepatitis A Virus (HAV) Infections among Persons Who Use Drugs and Persons Experiencing Homelessness* (<https://emergency.cdc.gov/han/han00412.asp>)

Read more: <https://emergency.cdc.gov/han/han00418.asp>

CDC EPIC Webinar *The Opioid Crisis* Wednesday, March 27 @ 1 PM EDT

Does the opioid crisis affect you, your community, or your organization? Please join CDC's Emergency Partners Information Connection and the Division of Unintentional Injury Prevention for a discussion about the United States opioid crisis on **March 27, 2019, at 1 PM ET**. This webinar is for community leaders, public health professionals, health educators, nonprofit organizations, and other non-clinicians who may work with people affected by opioid misuse.

The presenter, Sarah Bacon, Ph.D., will cover the background and impact of the opioid crisis, share resources and outreach materials organizations can use, and discuss community-level approaches to prevention and response. *Closed captioning will be available.*

More information on this webinar, previous EPIC webinars, and information on CE units can be found on the [EPIC Webinar website](#).

Full announcement & connection information: <https://content.govdelivery.com/accounts/USCDC/bulletins/2398e6c>

Parkland suicide deaths highlight long-term impacts of mass shootings

Learn more: <https://www.cnn.com/2019/03/25/health/mass-shooting-long-term-risk-kids/index.html>

>> **Related story: Suicide Warnings Signs; How to get help**
<https://www.cbsnews.com/news/suicide-warning-signs-how-to-get-help/>

Johns Hopkins: Health Security Headlines
Extracts for [March 25](#) & [March 26, 2019](#)

[Ebola Outbreak Hits 1,000 Cases](#) (*The Hill*) More than a thousand people have been infected with the deadly Ebola virus in two eastern provinces of the Democratic Republic of the Congo in an outbreak that has claimed hundreds of lives and flummoxed public health officials. [Go to article](#)

[CDC: Flu Season Stretches on with Late H3N2 Push](#) (*CIDRAP*) The US flu season is already a long one, with illness activity still widespread in 44 states and expected to continue for several more weeks, the Centers for Disease Control and Prevention said in its latest weekly update. [Go to article](#)

[Measles Cases and Outbreaks](#) (*CDC – Measles (Rubeola)*) From January 1 to March 21, 2019, 314** individual cases of measles have been confirmed in 15 states. The states that have reported cases to CDC are Arizona, California, Colorado, Connecticut, Georgia, Illinois, **Kentucky**, Michigan, Missouri, New Hampshire, New Jersey, New York, Oregon, Texas, and Washington. [Go to article](#)

[USDA Shifts Emergency Funds to Address Virulent Newcastle Disease in California](#) (*USDA*) Secretary Perdue is making available an additional \$45 million to the Animal and Plant Health Inspection Service and its partners to address the ongoing virulent Newcastle disease outbreak in southern California. This funding will allow APHIS and the California Department of Food and Agriculture to strengthen their joint efforts to stop the spread of this disease and prevent it from affecting additional commercial flocks. vND has been confirmed in more than 435 backyard flocks since May 2018. It was also confirmed in four commercial flocks in December 2018 and January 2019. [Go to article](#)

[Can Soil Microbes Slow Climate Change?](#) (*American Scientific*) With global carbon emissions hitting an all-time high in 2018, the world is on a trajectory that climate experts believe will lead to catastrophic warming by 2100 or before. Some of those experts say that to combat the threat, it is now imperative for society to use carbon farming techniques that extract carbon dioxide from the air and store it in soils. Because so much exposed soil across the planet is used for farming, the critical question is whether scientists can find ways to store more carbon while also increasing agricultural yields. [Go to article](#)

[White House Details Proposed Cuts to Science Agencies](#) (*Science*) The White House this week unveiled new details of its 2020 budget request to Congress, which it first outlined last week. That first glimpse promised savage cuts to science, and the fresh numbers don't offer any comfort. They reveal that President Donald Trump's \$4.7 trillion plan would slash federal spending on basic research by at least 10.5% and cut outlays for applied research by at least 14.4% in the fiscal year that begins 1 October. [Go to article](#)

[Planning for Food Access During Emergencies: Missed Meals in Philadelphia](#) (*AJPH*) To illustrate the effects that minor social or environmental disruptions could have on the food access of low-income households in Philadelphia, Pennsylvania, and provide suggestions for how cities can better incorporate food into emergency planning. [Go to article](#)

[We Need a NATO/EU for Cyber Defense](#) (*One Defense*) The world's democracies aren't properly organized to fend off today's authoritarian attacks, let alone reshape the internet and key industries to stop tomorrow's. [Go to article](#)

After the Storm: 3 Types of Post-Disaster Poisonings to Know, Prepare For

(CDC) National Poison Prevention Week (March 17-23) was started in 1962 to encourage Americans to “learn of the dangers of accidental poisoning and to take such preventive measures as are warranted by the seriousness of the danger.” Fifty-seven years later, those threats—and probably some new ones—to personal and public health persist. They can also be prepared for and—in many cases—prevented.

Here are three types of post-disaster poisonings that you should be aware of, and three ways to [prepare your health](#) for each.

Carbon monoxide poisoning: Carbon monoxide (or CO) is a silent killer. You can’t see it, smell it, or taste it; yet, there it is any time you burn a fossil fuel in, for example, a car, generator, furnace, grill, or space heater.

Medication poisoning: Medications are, for the most part, safe when used as prescribed and dosed as directed on the label, but there is the risk of an [adverse drug event](#) anytime you bring a medicine into the house. In the wrong hands, medicines are dangerous

Food poisoning: Food poisoning symptoms may range from mild to severe and may differ depending on the germ you swallowed. Eating or drinking something contaminated by floodwater, for example, can cause diarrheal disease, such as [E. coli](#) or [Salmonella](#) infection. In addition, prolonged power outages can also affect food safety.

Get the details: https://blogs-origin.cdc.gov/publichealthmatters/2019/03/poison_prevention/

Apple Releases iOS 12.2

Details About The Important Update You Should Know

<https://www.forbes.com/sites/amitchowdhry/2019/03/25/ios-12-2-features-release-download/>

Free Training: Public Information in an all-Hazards incident

TEEX MGT-318: <https://teex.org/Pages/Class.aspx?course=MGT318&courseTitle=Public+Information+in+an+All-Hazards+Incident>

KY Public Health's CHR Building, Suite A-B-C (1st Floor)
275 East Main Street, Frankfort, KY
April 23-24, 2019, 8 AM to 5 PM EDT

Register: <https://my.teex.org/TeexPortal/Default.aspx?MO=mCourseCatalog&D=FP&C=MGT318&S=189>

Barren River District Health Dept, Bowling Green
May 7 & 8; 8 AM 5 PM (CDT)
Register by April 10.

More info: Janarae Conway, 270-781-8039, Ext 155

Register for Bowling Green: <https://www.surveymonkey.com/r/9GVY9WH> or
<https://my.teex.org/TeexPortal/Default.aspx?MO=mCourseCatalog&D=FP&C=MGT318&S=196>

2019 Kentucky Asthma Symposium

**May 7, 2019 | Georgetown College Conference Center
100 Crawford Dr. Georgetown, KY 40324**

The Kentucky Asthma Symposium is a one-day educational event designed for healthcare professionals and others concerned about reducing the burden of asthma in Kentucky.

Light breakfast and lunch provided

Continuing education credits for Physicians, Nurses, Respiratory Therapists and Social Workers

Please register for this event at: <https://www.surveymonkey.com/r/YQJNF8Z>

The KHREF Emergency Preparedness Update is assembled several times a week. When events make it necessary, the Update may be sent out several times a day to keep our hospital and the healthcare community advised on preparedness news and information. Most of this information is compiled from open sources, and where possible reference links will be provided. There is an archive of [Emergency Preparedness Updates available here](#). If you would like to add or delete, or have something you would like to contribute to a future edition of the Emergency Preparedness Update, please contact bartlett@kyha.com (include your current email address). The preparedness program for the Kentucky Hospital Association (KHA) and KHREF are supported by US DHHS ASPR HPP funds through a contract with Kentucky Public Health.