



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for September 17, 2018

Nursing team leaves Kentucky to help Hurricane Florence victims

(WDRB) -- As the residents of North Carolina and South Carolina continue to deal with destruction and rising



waters caused by Hurricane Florence, more local volunteers are headed that way to help. Early Sunday morning a team of 11 nurses and administrative assistants loaded vans from Frankfort for North Carolina. The nurses are from the Kentucky Department of Public Health hail from Louisville and Bracken County. They will be providing aid and services to those displaced into shelters. The team will do histories and physical exams on patients. Any acute or emergency conditions will be addressed on a case-by-case basis. Medical supplies are already at the shelters and were provided by the Federal Emergency Response Plan.

See and read more: <http://www.wdrb.com/story/39100386/nursing-team-leaves-kentucky-to-help-hurricane-florence-victims>

KY Army National Guard deploys to North Carolina

(FOX19) - Col. Dwayne Lewis will lead approximately 60 members of the Kentucky Army National Guard's unit, the 63rd Theater Aviation Brigade, to Raleigh, North Carolina, according to a press release.

The soldiers will provide command and control for all Army Aviation assets responding to the aftermath of Hurricane Florence.



They will leave early Sunday morning from the Kentucky Air Guard Base in Louisville to synchronize all aviation efforts of communication and offer assistance to those affected by the storm.

Full report: <http://www.fox19.com/2018/09/16/kentucky-army-national-guard-will-deploy-north-carolina/>

KY Air Guard deploys 10 special tactics troops for Florence

(Guard News) The Kentucky Air National Guard's 123rd Special Tactics Squadron deployed 10 special operators to the East Coast Friday in response to

Tropical Storm Florence, which is bashing the Carolinas with extreme flooding.

The Airmen, who can provide stand-alone communications, air traffic control, personnel recovery and paramedic capabilities, departed at 2 a.m. aboard a C-17 Globemaster III aircraft en route to Naval Air Station Oceana in Virginia Beach, Virginia, said Maj. Aaron Zamora, 123rd STS commander.

Full story: <http://www.nationalguard.mil/News/Article/1634625/ky-air-guard-deploys-10-special-tactics-troops-for-florence/>

NC Has an Unwanted Island

Wilmington is temporarily cut off, needs airlifts of supplies amid flooding from Florence

(NEWSER) – With Wilmington cut off from the rest of North Carolina by still-rising floodwaters from Florence, officials plan to airlift food and water to a city of nearly 120,000 people as rescuers elsewhere pull inland residents from homes threatened by swollen rivers, the AP reports. The spreading disaster claimed additional lives Sunday, with at least 17 people confirmed dead, and the nation's top emergency official said other states were in the path this week. "Not only are you going to see more impact across North Carolina, ... but we're also anticipating you are about to see a lot of damage going through West Virginia, all the way up to Ohio as the system exits out," FEMA Administrator Brock Long told Fox News.

The latest: <http://www.newser.com/story/264715/food-water-to-be-airlifted-to-city-cut-off-by-florence.html>

Hospitals face Hurricane Florence head on

(Modern Healthcare) North Carolina hospitals hunkered down and waited for emergency patients to arrive after Hurricane Florence pummeled the coast near Wrightsville Beach on Friday morning. [READ MORE](#)

CDC HAN 415

Clinical Guidance for Carbon Monoxide (CO) Poisoning

Summary: The Centers for Disease Control and Prevention (CDC) is reminding clinicians seeing patients from the areas affected by Hurricane Florence to maintain a high index of suspicion for CO poisoning. Other people who may be exposed to the same CO source may need to be identified and assessed.

The signs and symptoms of CO exposure are variable and nonspecific. A tension-type headache is the most common symptom of mild CO poisoning. Other symptoms may include dizziness, flu-like symptoms without a fever, drowsiness, chest pain, and altered mental status.

Clinical manifestations of severe CO poisoning include tachycardia, tachypnea, hypotension, metabolic acidosis, dysrhythmias, myocardial ischemia or infarction, non-cardiogenic pulmonary edema, neurologic findings including irritability, impaired memory, cognitive and sensory disturbances, ataxia, altered or loss of consciousness, seizures, coma, and death, although any organ system might be involved.

Although CO poisoning can be fatal to anyone, children, pregnant women, the unborn, persons with sickle cell disease, older adults, and persons with chronic illness (e.g., heart or lung disease) are particularly vulnerable. Advise patients about safe practices related to generators, grills, camp stoves, or other gasoline, propane, natural gas, or charcoal-burning devices. Stress that that these devices should never be used inside an enclosed space, home, basement, garage, or camper — or even outside near an open window or window air conditioner. Please see <https://www.cdc.gov/co/pdfs/generators.pdf>.

For More Information: Clinical Guidance for Carbon Monoxide (CO) Poisoning After a Disaster
https://www.cdc.gov/disasters/co_guidance.html

Link to full CDC HAN 415 Advisory: <https://emergency.cdc.gov/han/han00415.asp>

FEMA evicts Hurricane Maria evacuees as Florence hits

<https://www.nbcnews.com/storyline/puerto-rico-crisis/fema-cuts-housing-funds-987-puerto-rican-families-who-fled-n908606>

Massachusetts gas explosions were not intentional, feds say

(NBC) Federal investigators said Saturday there doesn't appear to be "anything intentional" behind the [series of gas explosions](#) that killed a teenager, injured 25 people and burned or damaged about six dozen homes in the Boston suburbs. Investigators will examine how the gas company responded to that change in pressure and whether its response was in line with safety protocols. The NTSB estimates its investigation could take up to two years to complete because of the nature and scope of the incident.

Full story & video: <https://www.nbcnews.com/news/us-news/massachusetts-gas-explosions-were-not-intentional-feds-say-n909941>

First 72 On You – Emergency Preparedness for Seniors

Week 3 of awareness campaign focuses on preparing older adults for disasters

([KY CHFS Press Release](#)) The Department for Public Health (DPH), within the Cabinet for Health and Family Services (CHFS), has launched **First 72 On You** information campaign during the month of September – National Preparedness Month (NPM), to increase emergency preparedness efforts for Kentuckians and their families. This week's spotlight is on preparing older adults for disasters and emergencies.

Older adults may be more vulnerable than younger adults during a disaster because they are more likely to have impaired physical mobility, decreased hearing and vision, chronic health conditions or social and economic limitations that may interfere with their ability to prepare for and respond to disasters.

For more information about preparing seniors for and responding to emergencies visit <http://ready.gov/seniors>.

Fake Bike Helmets: Cheap But Dangerous

(NPR) Forget the fake Rolex watches sold on street corners. These days, most counterfeits are sold over the Internet, right into your home. And some of them could seriously hurt you.

Take bicycle helmets. If you don't use one, you probably have a child or relative who does. Bike helmets are meant to protect us if we ever have a serious fall. But counterfeits won't provide that protection.

Listen and read more: <https://www.npr.org/2018/09/16/647377213/fake-bike-helmets-cheap-but-dangerous>

Spike in Synthetic Marijuana Overdoses in Washington, D.C.

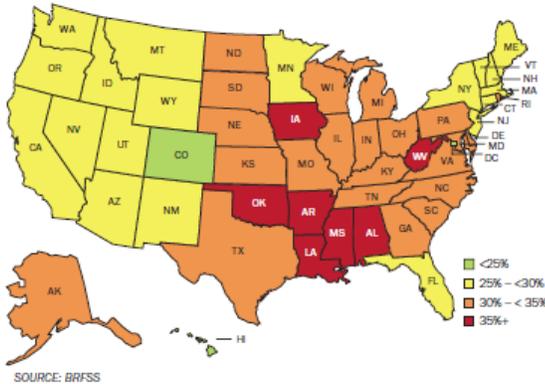
(NPR) In Washington, D.C., officials say medics evaluated 118 people between Wednesday and midday Friday for suspected overdoses and transported nearly 100 of them to the hospital. And, according to The Washington

Post, officials are looking into five deaths that they think may be related to the overdoses. In July, more than 300 people overdosed in Washington, D.C., in a three-week period.

Listen and read more: <https://www.npr.org/2018/09/15/648318799/spike-in-synthetic-marijuana-overdoses-in-washington-d-c>

Obesity rates now top 35 percent in 7 states

Adult Obesity Rates by State, 2017



(CBS) Americans continue to fatten up, with [obesity rates](#) topping 35 percent in seven states, a new report reveals. That's up from five states two years ago. Moreover, no state had a notable improvement in its obesity rate over the previous year, according to the report from Trust for America's Health and the Robert Wood Johnson Foundation, both nonprofit health policy organizations.

States with obesity rates of 35 percent or more now include Iowa and Oklahoma. The others are Alabama, Arkansas, Louisiana, Mississippi and West Virginia.

The findings are based on 2017 data from the U.S. Centers for Disease Control and Prevention. They represent a troubling trend, given that in 2012 no state had an obesity rate of 35 percent or more. Now in every state, at least 1 in 5 adults is obese, according to the "State of Obesity" report.

Full story link: <https://www.cbsnews.com/news/obesity-rates-now-top-35-percent-in-7-states/>

KENTUCKY INDICATORS

- Obesity: 32.4% - Rank #8 (WV was at 38.1% - Ranked #1)
- Overweight: 67.8% - Rank 16 (Tied with Missouri)
- Adults with diabetes: 12.9% - Rank #7 (WV Ranked #1)
- Adults with hypertension: 39.4% - Rank #5 (WV Ranked #1)
- Adults who are NOT physically active: 34.4% - **Rank #1** (WV Ranked #8)
- Low income young children obese: 13.3%
- Middle school children obese: 19.6% - Rank #4
- High school students obese: 20.2% / Overweight: 16.1%

Link to TFAH/RWJ Report: <https://www.tfah.org/wp-content/uploads/2018/09/TFAH-2018-ObesityReport-FINAL.pdf>

3 rabid bats —10 bats in all—found at Central Kentucky elementary school

(Herald-Leader) A state lab has confirmed that three of the ten bats recently found at Franklin County's Hearn Elementary School were rabid, Franklin County Health Department officials said. In a statement on Thursday, officials said that of the five bats found last week in the Hearn Elementary attic, one tested positive for rabies and four were negative. Five bats were also found prior to Labor Day, the statement said.

Read more: <https://www.kentucky.com/latest-news/article218493030.html>

Three actions clinicians and coding professionals can take today to prepare for new ICD-10 codes on human trafficking

Read more: <https://www.aha.org/news/insights-and-analysis/2018-09-12-three-actions-clinicians-and-coding-professionals-can-take>

Child restrained with zip tie

(Herald-Leader) After arresting a Pulaski County woman who said she'd injected methamphetamine, police found marks on her 4-year-old daughter indicating she had been restrained with plastic zip ties. The girl had zip ties around her ankles, and told hospital workers that the mother "keeps her in the basement by herself and hits and kicks her," according to an arrest citation.

Full story: <https://www.kentucky.com/news/state/article218419805.html>

Report: Islamist extremism caused 84,000 deaths worldwide in 2017

Read more: <https://news360.com/article/470106666>

Remember! - Thursday at 2:18 PM

Americans Are About to Get a Text from Trump

>> It's part of a [FEMA test of the National Wireless Emergency Alert System](#)

(NEWSER) – On Thursday at 2:18pm Eastern, chances are that you'll get a text from President Trump. But rather than urging you to make America great again, his missive will read: **"THIS IS A TEST of the National Wireless Emergency Alert System. No action is needed."**

It's the first test on the presidential level of FEMA's system to warn Americans in the case of national emergency, reports [CNN](#); the WEA also sends out AMBER alerts (the test on Thursday will sound just like one), as well as severe weather alerts. Sorry, Democrats, you can't opt out: the alert will go out to all subscribers of the more than 100 wireless carriers that participate in the WEA system. FEMA does say, however, that the test could be postponed by a weather emergency.

Source: <http://www.newser.com/story/264679/prepare-to-get-a-text-from-trump.html>

FEMA Press Release: <https://www.fema.gov/news-release/2018/07/23/nationwide-test-emergency-alert-system-be-conducted-september-20-2018>

2018's Most Fun Cities in America

(WalletHub) To help Americans find the cities with the greatest number and variety of fun yet cost-effective options, WalletHub compared more than 180 U.S. cities based on 65 key metrics. They range from fitness centers per capita to movie costs to average open hours of breweries.

Full story: <https://wallethub.com/edu/most-fun-cities-in-the-us/23455/>

- Louisville ranked #50
 - Lexington ranked #93
 - Cincinnati ranked #21
 - Nashville ranked #31
 - Indy ranked #36
1. #1 - Las Vegas
 2. #2 - Orlando

**KY Voice for Health Annual Meeting
Breaking Down Barriers to Health Equity for Kentuckians**

Date and Time: Fri, October 19, 2018
9:00 AM – 5:00 PM EDT

Location: Embassy Suites by Hilton Lexington/UK Coldstream
1801 Newtown Pike, Lexington, KY 40511

Tickets \$25 – \$50

More info & tickets: <https://www.eventbrite.com/e/kvh-annual-meeting-breaking-down-barriers-to-health-equity-for-kentuckians-tickets-48247022142#listing-organizer>

Questions: Curt Pendergrass, Assistant Director (curt.pendergrass@ky.gov)
Division of Public Health Protection and Safety

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 added or deleted, or have something you would like to contribute to a future edition of the Emergency Preparedness Update, please contact rbartlett@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.