



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for July 23, 2019

Flash flooding creates problems in Morehead Water gets into St. Claire Regional Medical Center

(WKYT) Thunderstorms moved across Morehead Monday afternoon into early evening dropping torrential rain on the city. WKYT Chief Meteorologist Chris Bailey had reported rain totals as much as three inches in just a few hours. It caused flash flooding in the downtown area.

A viewer sent us pictures of water standing inside St. Claire Regional Medical Center. There was also water rushing outside of the building.



St. Claire officials released a statement on their Facebook page saying: "Our emergency room never stopped caring for our patients while facilities management, environmental services, and many other staff helped to quickly clean up the mess and guide patients and visitors to secondary entrances."

Morehead police say some water leaked into their building into the lower level where 911 services are. Police say firefighters came over to clean that up quickly. 911 services went on

uninterrupted.

See WKYT site for more: <https://www.wkyt.com/content/news/Flash-flooding-brings-downtown-Morehead-to-a-temporary-standstill-513067521.html>

Earth just experienced the hottest June in at least 140 years

Read more: <https://news360.com/article/502640356>

[Two men suspected of releasing CS gas on London tube train](#)

(The Guardian) Police are looking for two male suspects after gas was released in a tube train carriage in central London. A number of people were treated at the scene by paramedics at Oxford Circus station for coughing and lack of breath.

CDC Info on Riot Control Agents, including CS: <https://emergency.cdc.gov/agent/riotcontrol/factsheet.asp>

Measles in U.S. creeps back toward endemic status

(Axios) The Centers for Disease Control and Prevention on Monday [confirmed another 25 cases](#) of measles last week, with Ohio and Alaska now reporting their first 2019 infections.

Why it matters: America is continuing its trek toward losing the "measles elimination status" it's had since 2000, with the greatest number of cases reported in the U.S. since 1992.

"The loss of elimination status would be a huge blow for the nation and erase the hard work done by all levels of public health," CDC spokesperson Jason McDonald tells Axios. "The measles elimination goal, first announced in 1966 and accomplished in 2000, was a monumental task."

Full story: <https://www.axios.com/measles-endemic-disease-866895a8-59b0-4650-b47c-d785967e0e7e.html>

**Bayer Statement on Voluntary Recall of Two Lots of
Kogenate® FS Antihemophilic Factor (Recombinant) in the United States**

(FDA) Bayer is voluntarily recalling two lots of Kogenate® FS antihemophilic factor (recombinant) 2000 IU vials in the United States to the patient level. Certain vials from these two lots that were labeled as Kogenate FS actually contain the FVIII hemophilia A treatment, Jivi® antihemophilic factor (recombinant) PEGylated-aucl 3000 IU. The U.S. is the only country where affected products were distributed. We are working closely with the U.S. Food and Drug Administration to manage the recall and to minimize disruption to supply and inconvenience to patients. The affected lots, distributed from February 5, 2019 to July 15, 2019 from Bayer's distribution sites in Berkeley, CA and Shawnee, KS.

Kogenate FS and Jivi are both medicines used to replace clotting factor (factor VIII or antihemophilic factor) that is missing in people with hemophilia A. Kogenate FS is approved to treat or control bleeding in adults and children with hemophilia A. Jivi is approved to treat and control bleeding in previously treated adults and adolescents (12 years of age and older) with hemophilia A.

Patients in possession of vials from the affected lot numbers should immediately stop using the product and contact their physician. In addition, patients should contact their pharmacy to return the affected product

Full FDA statement: <https://www.fda.gov/safety/recalls-market-withdrawals-safety-alerts/bayer-statement-voluntary-recall-two-lots-kogenate-fs-antihemophilic-factor-recombinant-united>

FDA approves 9 generic versions of nerve pain drug Lyrica

(AP) — The U.S. Food and Drug Administration has approved the first generic copies of a popular, pricey pill for nerve pain. The agency on Monday said it approved nine generic versions of Pfizer Inc.'s Lyrica. It is also used for seizures and fibromyalgia, a condition that causes chronic, widespread pain.

Full story: <https://apnews.com/16ae898767a84be78ec83bfd66a5e203>

Revamped OxyContin was supposed to reduce abuse, but has it?

Learn more: <https://news360.com/article/502711744>

Antibiotic use without prescription common in U.S.

(Reuters Health) - Many people in the U.S. take antibiotics that weren't prescribed for them, according to a new study that highlights one factor that may be contributing to the rise of antibiotic resistant infections.

A growing number of germs around the world are already resistant to antibiotics, making it increasingly difficult to treat infections that were once easy to combat with medications. While much of this problem is caused by doctors prescribing antibiotics to patients who don't need them, people who use these drugs without seeing a doctor first are also part of the problem.

Up to almost half of people had stored antibiotics for future use or intended to do so, saving medicines prescribed for them or perhaps for a child, parent, or other family member, the study also found.

Read more: <https://www.reuters.com/article/us-health-antibiotics-idUSKCN1UH2FU>

2 Get Life-Saving Surgery After Tip From Apple Watch

Device alerted UK men to irregular heartbeats

Learn more: <https://www.newser.com/story/277892/apple-watch-credited-with-saving-2-lives.html>

New IT Threat: Cloud-based virtual desktop provider hit by ransomware

(zdnet) iNSYNQ, a cloud computing provider of virtual desktop environments, has been down in a major outage that has lasted nearly a week after its servers were [infected last Tuesday, July 16](#), with ransomware. Impacted aren't just iNSYNQ's direct customers, but also companies who use its infrastructure to host Intuit Quickbooks web-based apps and accounting services. For the past week, iNSYNQ has been getting blasted on social networks and on web hosting review sites for its lack of updates and the unusually long amount of time it needed to resolve the outage.

After its infection last week, iNSYNQ was forced to immediately take down its infrastructure to prevent the ransomware from spreading to more systems. Recovery operations involved reinstalling hundreds and thousands of servers, and then restoring backups, if the files were available.

Read more: <https://www.zdnet.com/article/cloud-based-virtual-desktop-provider-hit-by-ransomware/>

Johns Hopkins: Health Security Headlines for [July 22nd](#) & [July 23, 2019](#)

Extract of note: [U.S. dependence on China for medicine is a major problem](#) (Seattle Times: Opinion) As tensions with China have escalated over the past year, Washington, D.C., is finally waking up to the threats posed by Beijing's longstanding espionage and cyber hacking.

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 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.