



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for June 18, 2018

WHO Releases New International Classification of Diseases (ICD 11)

(WHO) The ICD is the foundation for identifying health trends and statistics worldwide, and contains around 55 000 unique codes for injuries, diseases and causes of death. It provides a common language that allows health professionals to share health information across the globe. [Go to article](#)

'Gaming disorder' is now an official mental health condition

Read more: <https://nypost.com/2018/06/18/gaming-disorder-is-now-an-official-mental-health-condition/>

John Hopkins: Health Security Headlines Extracts for June 18, 2018

[World Cup Ban on Radioactive Chemical Frustrates Russian Biochemistry Labs](#) (*Scientific American*) Football fans around the world are eagerly awaiting the kickoff of the World Cup in Russia on June 14. But some Russian researchers might find themselves with more time to watch the matches than they expected. Because of security and counter-terror measures enacted by the government ahead of the World Cup tournament, some Russian labs will go without the radioactive reagents that they urgently need for their research, according to molecular biologists and biochemists who spoke to *Nature*. [Go to article](#)

[DHS S&T Collaborating with FEMA to Deliver Comprehensive Puerto Rico Recovery Plan](#) (*Homeland Preparedness News*) DHS S&T is assisting FEMA in drafting a report assessing hurricane damage in Puerto Rico and outlining a plan to rebuild that is due to Congress by Aug. 8. DHS S&T has provided FEMA with access to the Homeland Security Operational Analysis Center, a federally funded research and development center, to help complete the report. [Go to article](#)

[Benefits of Curbing Climate Change Far Outweigh Costs](#) (*Bulletin of the Atomic Scientists*) Those who oppose policies to cut carbon pollution and slow climate change always claim that doing so will be too expensive and cripple the economy. They argue that instead we should maximize economic growth so that we can pay for climate damages and adaptation in the future. It's an argument helped by the fact that models have essentially treated economic growth as an external factor that won't be significantly impacted by climate change. [Go to article](#)

[The 2017 Nobel Peace Prize and the Doomsday Clock-The End of Nuclear Weapons or the End of Us?](#) (*NEJM*) The awarding of the 2017 Nobel Peace Prize to the International Campaign to Abolish Nuclear Weapons (ICAN) may mark a turning point in efforts to ensure that humanity survives the nuclear-weapons era. The urgency of ICAN's work was recently highlighted when the Bulletin of the Atomic Scientists moved its Doomsday Clock forward to just 2 minutes to midnight, the highest level of danger since 1953 and 5 minutes closer to midnight than when concerns about US and Soviet preparations for nuclear war sparked the founding of International Physicians for the Prevention of Nuclear War (IPPNW) in 1980. [Go to article](#)

**New app teaches civilians how to 'Stop the Bleed'
App is free of charge; designed to teach the public how to save lives**

(EMS1) A new app was released to teach civilians how to "[Stop the Bleed](#)" and save lives in case of an emergency.



The free "[Stop the Bleed](#)" app was recently launched by the Uniformed Services University's National Center for Disaster Medicine and Public Health in an effort to teach the public how to stop life-threatening bleeding. Bystanders of an emergency will be able to open the app for step-by-step instructions on how to help a victim, and an audio version

allows them to perform the actions while learning hands-free. The app also features videos on how to apply tourniquets, along with other resources that will help save lives.

Read more: <https://www.ems1.com/ems-products/technology/articles/384670048-New-app-teaches-civilians-how-to-Stop-the-Bleed/>

Link to **Apple** App Store: <https://itunes.apple.com/us/app/stb/id1336173602?mt=8>

Link to **Android** Apps: <https://play.google.com/store/apps/details?id=edu.usuhs.stb>

**Multistate Outbreak of Cyclosporiasis Linked to
Del Monte Fresh Produce Vegetable Trays**

([CDC](#)) The U.S. Food and Drug Administration (FDA) along with the Centers for Disease Control and Prevention (CDC) and state and local officials have been investigating a cluster of cyclosporiasis illnesses associated with recalled Del Monte vegetable trays from Kwik Trip/Kwik Star locations in the United States, including Iowa, Indiana, Michigan, Minnesota, and Wisconsin.

The vegetable trays--6oz and 12oz--contained broccoli, cauliflower, carrots, and dill dip. Additionally, Del Monte is recalling "small veggie trays," which are 28oz and include broccoli, cauliflower, carrots, celery, and dill dip that were distributed to Illinois and Indiana.

As of June 15, 2018, [CDC has reported](#) 78 laboratory-confirmed cases of cyclosporiasis in persons from Iowa, Minnesota, Wisconsin, and Michigan who reportedly consumed the vegetable trays.

**Apple will automatically share a user's location
with emergency services when they call 911**

- Apple will automatically share a user's location with emergency services when they call 911 in the future, the company said Monday.
- The new feature will be part of iOS 12, the upcoming software update for the iPhone and iPad, and will help emergency services locate a person more quickly when in need.
- "Communities rely on 911 centers in an emergency, and we believe they should have the best available technology at their disposal," Tim Cook, CEO of Apple, said.

Read more: <https://www.cnbc.com/2018/06/18/apple-will-automatically-share-emergency-location-with-911-in-ios-12.html>

**Univ. of Utah Burn Center Continuing Education
'Who Goes First?'**
Triage Decisions and Medical Management When Faced With Multiple Patients
June 20th (12:00-1:00 pm MT/2 PM ET)

- After you are in the [CSC website](#) select the ECHO tab, then choose the viewing option that will work best for you.
 - **Preferred:** If you have a webcam please use either Google Chrome or Mozilla Firefox Internet Browsers and you will be able to ask questions and interact real time. Please mute your mic unless asking a question.
 - **Alternative:** If you do not have a webcam please click the live-stream option as you will be able to ask questions and interact using instant message. Please state your name, and then your question/comment.
- CME for MD's, DO's, PA's, etc.
Email Justin.shofner@hsc.utah.edu to register for CME (only need to register once); After you attend a session email Greg Keough in order to obtain CME code (which is also displayed during the presentation). You must claim CME by midnight.
- CME for RNs and EMS
Email annette.matherly@hsc.utah.edu with your name, credentials, agency/facility, email address.

Webinar on CMS Emergency Preparedness Rule

CMS will [host a national webinar](#) for emergency preparedness (EP) providers on topics and questions related to the new CMS Emergency Preparedness Rule, the 1135 waiver and lessons learned from the past year. Please ensure only EP providers participate in the webinar.

What: National Emergency Preparedness Webinar

Who: Emergency Preparedness Providers

When: Tuesday, June 19, 2018 at 1:00-2:30 pm, ET.

Please submit Emergency Preparedness questions in advance to SCGEmergencyPrep@cms.hhs.gov

CDC Hurricane Communication Webinar

TUESDAY, June 19 at 1 PM ET

CDC's National Center for Environmental Health is joining the CDC EPIC team to discuss the 2018 hurricane season, the health risks hurricanes bring, and communication options that responders and community leaders can use to lessen those risks.

Please click the link below to join the webinar:

<https://zoom.us/j/653987835>

Or iPhone one-tap :

US: +16699006833,,**653987835#** or +16468769923,,**653987835#**

Or Telephone:

Dial (for higher quality, dial a number based on your current location):

US: +1 669 900 6833 or +1 646 876 9923

Webinar ID: **653 987 835**

International numbers available: <https://zoom.us/j/653987835>

In order to receive continuing education (CE) for WC4028- Emergency Partners Information Connection (EPIC) Conference Calls, please visit [TCEO](#) and follow these [9 Simple Steps](#) before 7/23/18.

For more information about the webinar, click [here](#).

3 ways your smartphone can improve communication between EMS and hospital EDs

(EMS1) The [breakdown in communication in an acute care setting](#) can increase the instances of patient harm, length of stay and resource use. In fact, one study found that improved handoff communications among providers can [reduce hospital medical errors by 30 percent](#).

That's why James Woodson, an emergency room physician, founded [Pulsara](#), a smartphone app designed to reduce miscommunication. The app, which is free to EMS providers, streamlines information sharing among different healthcare providers by providing a means of communication all in one place.

[EMS miscommunication can be costly to patients](#), and while prehospital alerting is important, solving the communication crisis requires more than simply notifying the hospital. Tools like the Pulsara platform help first responders easily connect with emergency department providers and specialty care providers using their smartphones.

Full story: <https://www.ems1.com/ems-products/Mobile-Data/articles/383985048-3-ways-your-smartphone-can-improve-communication-between-EMS-and-hospital-EDs/>

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.