



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for August 31, 2018

Message from US DHS Secretary Kirstjen M. Nielsen on National Preparedness Month

([US DHS - 8/30/18](#)) Disasters Happen. Prepare Now. Learn How.” That is the theme this September for National Preparedness Month, an opportunity for us to remind our families, friends, and communities to get ready for disasters and emergencies before they strike. Thinking ahead can save lives. So we are working to create a “culture of preparedness” nationwide, which requires all Americans to prioritize preparedness efforts in their daily lives. I urge all of you to take the time to evaluate your preparedness and learn how to protect your family so that if disaster strikes, you are ready.

National Preparedness Month is divided into four weeks. Each week we will publish recommended steps you can take to ensure you are prepared:

- Week 1 (September 1 – 8): Make and Practice Your Plan
- Week 2 (September 9 – 15): Learn Life Saving Skills
- Week 3 (September 16 – 22): Check Your Coverage
- Week 4 (September 23 – 29): Save For an Emergency

There are a number of [resources](#) available to help you implement the steps recommended for each week of National Preparedness Month. You can begin to boost your level of preparedness by taking small steps, such as discussing an emergency communications plan with your family over dinner, installing carbon monoxide detectors, reviewing your insurance coverage, or starting an emergency savings fund.

In addition to utilizing these resources, I hope you will consider taking part in the National Day of Action on September 15th. This is an opportunity for individuals, organizations, and businesses to take an action, such as learning a life-saving skill or participating in an exercise or drill, to increase preparedness. Please visit www.ready.gov for more information and resources. And if you have the ability to help others, please consider joining a [Community Emergency Response Team](#) (CERT).

With these resources and training, you can be a lifeline for your family and fellow citizens.

Thank you for all that you do to serve our country.

Best regards,

Kirstjen M. Nielsen
Secretary of Homeland Security

John Hopkins: Health security Headlines
Extracts for [August 31, 2018](#)

[China MOA: 5th Province \(Anhui\) Reports Outbreak of African Swine Fever \(ASF\)](#) (*Avian Flu Diary*) For the fifth time in less than a month China's MOA has announced a new outbreak of African Swine Fever, involving yet another province (Anhui). This comes just 24 hours after China's MOA warned that additional outbreaks were possible. [Go to article](#)

[Bioterrorism: Fear Accidents More Than Attacks](#) (*Bulletin of the Atomic Scientists*) Experts and politicians have long stoked fears of a biological terrorist attack. But in the 17 years since the coordinated terrorist attacks of 9/11, no bioterrorist attack has come to fruition. Terrorists have tried to launch biological attacks, but their attempts have been plagued with failures. In fact, terrorists are more likely to cause a local epidemic by accident than to succeed in launching a sophisticated biological attack. [Go to article](#)

[Ending Use of Oral Poliovirus Vaccine--A Difficult Move in the Polio Endgame](#) (*NEJM*) When the world embarked on a mission of global polio eradication with the adoption of a World Health Assembly resolution in 1988, there was only minimal consideration of what would happen after the eradication of wild poliovirus had been certified. Poliovirus eradication efforts have targeted 3 distinct serotypes,

using 2 vaccines, each containing components against all 3 types--a live attenuated oral poliovirus vaccine used in more than 100 mostly low- and middle-income countries worldwide and an inactivated poliovirus vaccine used in most of the developed world. [Go to article](#)

[DR Congo: "Triple Threat" of Conflict, Community Resilience and Increasing Ebola Cases Complicates Response to Outbreak](#) (*ReliefWeb*) The response to the current Ebola outbreak is being further complicated by the triple threat of conflict, community resistance and a rising number of infections and deaths, says the Red Cross. According to the latest report of the Ministry of Health of the DRC, 75 people have died and there are now 112 suspected Ebola cases. Last week, an Ebola case was confirmed in Oicha health zone which is difficult to access due to conflict. [Go to article](#)

[Measles, War, and Health-Care Reforms in Ukraine](#) (*The Lancet*) Russian-backed attempts to sabotage Ukraine's economic, political, and health developments have left the country fighting a measles outbreak and continuing a bloody, undeclared war. The situation is emblematic of increasing tension between the ideologies of President Vladimir Putin and countries of the pro-democratic, neoliberal west. The measles outbreak--affecting other countries including Serbia, Georgia, Greece, and Italy--has hit Ukraine hardest, with the country's 23,000 cases accounting for more than half the European regional total. [Go to article](#)

[Climate Change Projected to Boost Insect Activity and Crop Loss, Researchers Say](#) (*University of Washington*) Scientists report that insect activity in today's temperate, crop-growing regions will rise along with temperatures. Researchers project that this activity, in turn, will boost worldwide losses of rice, corn and wheat by 10-25 percent for each degree Celsius that global mean surface temperatures rise. [Go to article](#)

[To Prepare for Urban Warfare, Soldiers Train for Chemical Attack, Mass Disaster Response in Detroit](#) (*Army Times*) As the Army and top leaders look to a potential urban fight in dense, dangerous and confusing terrain, their National Guard counterparts are working the complexities of urban response right now. Recently, troops with the 46th Military Police Command of the Michigan National Guard began a 3-year effort to respond to a chemical, biological, radiological or nuclear attack in Detroit. When they fill that role, soldiers in that unit fall under the command of the active Army, specifically US Army North. [Go to article](#)

Upcoming Webinar: EMS and 911 Experts Unite to Improve CPR
EMS Focus webinar hosted by NHTSA's Office of EMS on [September 26 at 1pm EDT](#)

More than 350,000 people experience out-of-hospital cardiac arrests in the U.S. each year; less than half of them receive bystander CPR before professional first responders arrive, even though early CPR is known to greatly increase an individual's chances of survival.

In this webinar, leaders from the fire department and emergency communications center in Bend, Oregon, will talk about how their organizations have partnered to improve cardiac arrest survival rates in their communities through a collaborative approach to telecommunicator and high-performance CPR training and focused improvement to response and outcome measurement.

Also presenting is Dr. Bentley Bobrow, a resuscitation expert and the project lead for CPR LifeLinks, a national initiative to help communities save more lives through the implementation of telecommunicator CPR and high-performance CPR programs. Dr. Bobrow will share content from the draft of the CPR LifeLinks Implementation Toolkit, a how-to guide for EMS and 911 agencies interested in implementing programs to improve cardiac arrest survival rates in communities across the nation.

Created with a panel of 20 EMS and 911 leaders, the Implementation Toolkit draft will be available for public comment the week of Sept. 10; visit [911.gov](#) for more information and to download the draft.

[Register Now](#)

Public Health Tobacco Program Launches Second Phase of Information Campaign Ads Promote New Text Feature to Engage Users in Quit Now Kentucky

(CHFS Press Release) Quitting tobacco isn't easy – but Kentuckians don't have to do it alone thanks to services like the state's free tobacco quit line, 1-800-QUIT NOW.

That is the message behind the Department for Public Health's (DPH) new public information campaign, which features broadcast, print, and digital advertisements, along with targeted outreach to medical providers and community engagement initiatives aimed at boosting public awareness of Quit Now Kentucky. In addition to the new advertisements, DPH also launched a new texting service in which users text QUITKY to 797979 to connect to the quit line easier and faster. The online option is www.quitnowkentucky.org.

The public information campaign, which was produced by Louisville-based advertising agency Red7e and [can be viewed online](#), launches throughout the state during the week of Labor Day, and will be displayed on numerous network and cable television stations, in movie theaters, on the radio, and via various digital platforms, including social media and news websites. The ads also will run at various high school and collegiate sporting events around the Commonwealth.

Information for Employers

For employers wanting to help their employees quit, information is available through the Quit Line and the local health department. Group sessions and cessation materials can be made available at the worksite.

Visit <http://chfs.ky.gov/dph/mch/hp/tobacco.htm> for information on other tobacco cessation options.

2018 Trauma & Emergency Medicine Symposium October 25-26, Galt House, Louisville, KY (Pre-Conference programs October 24)

The schedule of events, as it exists on August 31st, is shown below. The latest will be posted when it is completely finalized.

The keynote speaker is Paul J. Chestovich, M.D., FACS, Assistant Professor, Department of Surgery at UNLV School of Medicine Las Vegas, NV, who will address the Las Vegas shootings. *Continuing education credits will be provided.*

If you are interested in going to any of the pre-conference activities – please visit the CME ACTIVITIES section of the Norton website at <https://NortonHealthcare.com/CME> or by calling 502-629-1234, option #2.

Direct registration can also be accomplished by visiting the following website link – which will provide a nice description of the program and direct you to the site noted above for registration: <https://nortonhealthcareprovider.com/register-now-for-the-2018-trauma-and-emergency-medicine-symposium/>

To register, visit the [CME Activities page](#) or call (502) 629-1234, option 2.

Galt House reservation link: <https://aws.passkey.com/go/UnivMedCtrInc2018>

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.

2018 KY Statewide Trauma & Emergency Medicine Symposium
October 24-26, 2018
Galt House Hotel, Louisville, KY

Wed, Oct 24	Credits	Activity	Presenter (s) / Room Location
		Vendor Set Up	
<u>Pre-Conference</u>			
Workshop #1 1- 4:00 pm		"Ultrasound – FAST Exam" class Target Audience: Physicians, PAs, and NPs \$50.00	Dan O'Brien, MD
Workshop #2 1:30 – 3 pm		"Stop the Bleed" course	Robert Greener, PA-C, MPAS
Workshop #3 10 – 11:30 am		"Self-Defense" class	Deputy Al Farris
Pre-Conference Meeting 10 am - noon		Statewide Trauma Registrar meeting	Kathy J. Cookman, BS, CSTR, CAISS, EMT-P, FMNP
Pre-Conference Meeting 1:30 – 3:30		Trauma Managers meeting Target Audience: Trauma Managers only	Kim Denzik, RN University Hospital
Pre-Conference Meeting 4 – 6 pm		Kentucky Trauma Advisory Committee Target Audience: Members	Dick Bartlett KY Hospital Association/KHREF
Thurs, Oct 25			
	CREDIT		
		Moderator	Brian G. Harbrecht, MD
7:00 – 8:00		Registration/Breakfast/Exhibits	
8:00-8:15		Welcome/Opening Remarks/Invocation/Steve Bolton Foundation	Kim Denzik, RN, MSN Trauma Program Manager/ Pastor Frank Woggon
8:15-9:15	1.0	KEYNOTE: "One October: Lessons Learned from the Las Vegas Shooting"	Paul J. Chestovich, MD, FACS
9:15 – 10:00	.75	"The PAUSE and the Paradigm Shift"	Jonathon B. Bartels, RN
10:00-10:15		BREAK / Visit Exhibits	
10:15-11:15	1.0	"When Helping Hurts-The Things One Can't Unsee"	COL (RET), Kathy Platoni, <u>Psy.D.</u> , DAIPM, FAIS
11:15-11:30	.25	"Ky. Trauma System Update"	Brian G. Harbrecht, MD
11:30-12:30		LUNCH / Visit Exhibits	
12:30-1:15	.75	"Synthetic Cannabinoid Induced Zombie Apocalypse"	Melissa Platt, MD, FACEP, AAEM
1:15- 2:00	.75	"Psychotropic Drugs and Fall Injuries in Older Adults"	Leigh Ann Scherrer, PharmD, BCPS, BCCCP
2:00-2:45	.75	"Burn Patient Care from the Scene to the ICU"	Glen Franklin, MD
2:45-3:00		BREAK / Visit Exhibits	
3:00-3:45	.75	"KODA Update: Pediatric and Adult Organ Procurement"	Brittynne L. Dunn, B.S.

3:45 -4:30	.75	"Optimizing Non- Surgical Hemostasis"	Matthew C. Bozeman, MD
4:30- 4:45	.25	Questions and Answers	
4:45 pm		Closing Remarks and Adjournment	
Thurs., Oct 25 CREDITS	7.00		
Fri, Oct 26			
		Moderator	TBA
7:00-8:00		Registration/Breakfast/Exhibits	
8:00-8:15		Welcome/OpeningRemarks	Brian G. Harbrecht, MD
8:15-9:00	.75	"Collaboration and Telemedicine to Improve Pediatric Trauma Care in Areas of Need"	Richard A. Falcone, Jr., MD, MPH
9:00-9:45	.75	"Just Another Tuesday, Reflections on a Tragic Day" – Marshall Co School Shooting	Oscar D. Guillamondegui, MD, MPH
9:45-10:30	.75	"It Can Happen Here!"	Bryan Cutsinger, B.S., CCEMT-P
10:30-10:45		BREAK / Visit Exhibits	
10:45-11:15	.50	"Human Trafficking 101 for Healthcare"	Soha T. Saiyed, J.D. Emily Neal, BSN, RN, SANE
11:15- 11:45	.50	"Pediatric Trauma Update for Kentucky"	Morgan Scaggs, BHS, NRP
11:45-12:15	.50	House Bill 4 – lecture and panel discussion	Melissa Updike, MJ, CPHRM, DFASHRM
12:15-12:30		Questions and Answers	
		Closing Remarks and Adjournment	
Fri., Oct 26th CREDITS	3.75		
TOTAL CREDITS	10.75		