



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for April 11, 2018

Officials Urge Derby Fans to Be Watchful for Human Trafficking

(SurfKY) LOUISVILLE, Ky. (4/9/18) — Amidst the fun and excitement of the Kentucky Derby each year, signs of a dark world arise – the dark world of sex trafficking, particularly of children and teens.

It is a practice that always increases during high-profile events such as the Derby, say providers with the University of Louisville's Kosair Charities Division of Pediatric Forensic Medicine. But armed with knowledge on what to look for, bystanders at the Derby may be able to help sex trafficked youngsters get help.

Signs to watch for include young people who may appear overly sexualized for their age, do not possess or have control of their documentation such as driver's licenses or passports, and who are in the presence of an older, usually male adult, who is controlling them and their behavior.

- Sexually trafficked victims may have tattoos to “brand” them, such as bar codes or the names of someone other than themselves.
- They could be wearing clothes that are inappropriate for their age, are too revealing or are not climate appropriate.
- They could be staying confined to one area, seemingly to “work” that area for customers.
- They could have signs of trauma: bruises, lesions, black eyes or other marks that raise concern.
- They could have two or more cell phones in their possession, taking calls from all of them.

Full story: <https://www.surfky.com/index.php/179-news/kentucky/128528-officials-urge-derby-fans-to-be-watchful-for-human-trafficking>

SAMHSA Announces Opioid Overdose Treatment Grants

(AHA Today for April 10) Qualified opioid treatment programs, practitioners and health centers can apply through June 4 for up to \$200,000 a year for five years to expand access to Food and Drug Administration-approved opioid overdose treatments, the Substance Abuse and Mental Health Services Administration [announced](#) yesterday. SAMHSA expects to fund up to five recipients, who will partner with other prescribers in the community to develop best practices and train prescribers and individuals who support people at high risk for overdose. For more information, see the funding opportunity [announcement](#).

Study finds high rate of MDRO colonization in new nursing home patients

([CIDRAP News Scan](#)) Nearly 57% of short-stay nursing home residents harbor multidrug-resistant organisms (MDROs) near the time of admission and at discharge, according to University of Michigan researchers.

In a longitudinal cohort study published yesterday in *Clinical Infectious Diseases*, the researchers evaluated MDRO colonization prevalence in 651 recently admitted nursing facility (NF) patients from November 2013 through May 2016. Patients at six NFs in southeast Michigan were enrolled within 14 days of admission and followed for up to 6 months. The researchers evaluated for MDRO prevalence upon enrollment, MDRO acquisition and loss during their stay, prevalence upon discharge, and identified risk factors for colonization.

The results showed that 56.8% of the patients were colonized with an MDRO at enrollment: 16.1% with methicillin-resistant *Staphylococcus aureus* (MRSA), 33.2% with vancomycin-resistant enterococci (VRE), and 32% with resistant gram-negative bacilli (R-GNB). Risk factors for colonization at enrollment included prolonged hospitalization, functional disability, antibiotic use, or device use. Apr 9 *Clin Infect Dis* [study](#)

CDC wraps up chicken salad Salmonella outbreak probe

(CIDRAP) The Centers for Disease Control and Prevention (CDC) late last week announced a close to a *Salmonella* outbreak investigation tied to prepared chicken salad sold in Midwestern grocery stores. A total of 265 people in eight states were sickened during this outbreak, including 1 death and 94 hospitalizations. That's 95 more cases, and one more state, since the CDC's previous outbreak update on Mar 8.

The vast majority of illnesses occurred in Iowa, which reported 240 cases. Other states reporting illnesses were Illinois (10), Nebraska (5), Minnesota (4), and South Dakota (3). Indiana, Mississippi, and Wisconsin each reported 1 case.

Fareway grocery stores across the upper Midwest sold the tainted chicken salad from Jan 4, 2018, to Feb 9, 2018. Triple T Specialty Meats, the producer of the chicken salad based in Ackley, Iowa, recalled 20,630 pounds of ready-to-eat chicken salad products that may have been contaminated with *Salmonella* Typhimurium on Feb 21.

Full story: <http://www.cidrap.umn.edu/news-perspective/2018/04/cdc-wraps-chicken-salad-salmonella-outbreak-probe>

CDC Clinicians Outreach Update: <https://content.govdelivery.com/accounts/USCDC/bulletins/1e88e22>

Request for feedback: NIMS Emergency Operations Center documents

(US Fire Administration) FEMA's National Integration Center is seeking public feedback on a number of National Incident Management System (NIMS) Resource Management component documents that enhance interoperability and the effectiveness of mutual aid. This National Engagement Period will conclude at **5:00 p.m. EDT on May 9, 2018.**

The National Engagement Period provides an opportunity for interested parties to comment on newly developed supplemental guidance.

Today's release includes:

- **NIMS Emergency Operations Center (EOC) Skillsets User Guide and 17 EOC Skillsets** to help create a national vocabulary for EOC personnel qualifications, while remaining flexible for the diversity of EOC organization structures.
- **NIMS EOC Director and Division/Group Supervisor (DIVS) Job Titles/Position Qualifications** that define minimum qualifications criteria for personnel serving in these positions.
- **Accompanying Position Task Books (PTB)** that identify the competencies, behaviors and tasks that personnel should demonstrate to become qualified for a these positions.

For more information and to watch a webinar that discusses the documents, please [visit the FEMA website](#).

Foodborne Illness Response Strategies Epi Ready Team Training

Sign-up on KYTrain - ID: 1076373

July 25-26, 2018 Floyd County Rescue Squad, Prestonsburg, KY

For more info: Kristy Bolen, KDPH Kristy.Bolen@ky.gov

ASPR Webinar follow-up: Q&A for "Health Care Response to a No-Notice Event: Las Vegas"

On March 28, ASPR TRACIE hosted a webinar with health care providers who responded to the October 2017 mass shooting incident in Las Vegas. ASPR TRACIE was unable to answer 70 questions during the webinar due to time constraints. This [Q&A document](#) includes the additional questions asked by webinar attendees and written responses from the presenters. As a reminder, the presentation with links to the speaker bios, recording, and Q&A can be found [here](#).

***New Resource Available* - No-Notice Incident Tip Sheets**

In addition to the *Health Care Response to a No-Notice Event: Las Vegas Webinar*, ASPR TRACIE released eight companion tip sheets highlighting health care lessons learned for future preparedness in mass casualty events:

- [Community Response and Media Management](#)
- [Expanding Traditional Roles to Address Patient Surge](#)

- [Family Assistance](#)
- [Fatality Management](#)
- [Hospital Triage, Intake, and Throughput](#)
- [Non-Trauma Hospital Considerations](#)
- [Trauma Surgery Adaptations and Lessons](#)
- [Trauma System Considerations](#)

[Kaiser launches gun violence research initiative with \\$2 million investment](#)

Kaiser Permanente is investing \$2 million to develop strategies that can prevent gun violence injuries and deaths. It's the first such investment for the Oakland, Calif.-based integrated health system. [READ MORE](#)

ASPR TRACIE Technical Assistance Spotlights: Stop the Bleed Campaign

On average, ASPR TRACIE receives over 100 requests for technical assistance (TA) per month. Some of their (redacted) responses are summarized [here](#) and can be found in the [Information Exchange](#) to benefit other stakeholders. ASPR TRACIE will periodically highlight TAs that may be of particular interest to many of our stakeholders.

ASPR TRACIE recently collaborated with partners at the Department of Homeland Security to provide discipline-specific federal grants available for possible training and equipment related to the Stop the Bleed campaign. Click [here](#) for more information on the Stop the Bleed campaign.

MERS studies spotlight infections in health workers, kids

(CIDRAP) Investigations surrounding MERS-CoV cases detected in hospitals should cast a wide net when testing health workers and other contacts, regardless of contact type or symptom level, researchers from Saudi Arabia reported yesterday, based on their experiences with a 2017 hospital outbreak in Riyadh.

The World Health Organization (WHO) Eastern Mediterranean regional office said today in its overview of MERS-CoV cases for March that the global total at that point was 2,189 cases, 782 of them fatal. The vast majority are from Saudi Arabia.

In March, the country reported seven MERS-CoV cases and one death. The illnesses included a hospital case-cluster from Riyadh consisting of six cases and three deaths. Illness onsets ranged from Feb 23 to Mar 3, and an investigation into the virus transmission is still under way, the WHO said.

Full story: <http://www.cidrap.umn.edu/news-perspective/2018/04/mers-studies-spotlight-infections-health-workers-kids>

John Hopkins: Health Security Headlines Extracts from [April 9, 2018](#) & [April 10, 2018](#)

[The Real Story of the Hawaiian Missile Crisis](#) (GQ) On January 13th, 2018, the residents of Hawaii picked up their phones to find a warning: a missile would be hitting the islands imminently. Sean Flynn found out what people do when they think they only have moments left to live. [Go to article](#)

[This is What It Would Take to Turn a Virus into a Weapon](#) (Vice) Melinda Gates recently declared that the biggest threat to humanity is a pandemic brought on by a bioterrorist attack. The scenario evokes a horror movie complete with villains, mysterious laboratories, and global devastation. But before scenes from Contagion start flashing through your mind, it's worth investigating what an outbreak would actually look like and how concerned experts really are about the possibility of an attack. [Go to article](#)

[The Novichok Timebomb: Nerve Agent Used to Poison Former Russian Spy and His Daughter Was Specially Designed to Take Four Hours to Kill Them So Their Assassins Could Flee Britain](#) (Daily Mail) The nerve agent used to poison former Russian agent Sergei Skripal and his

daughter was specially designed to take about four hours to kill them so their assassins could flee Britain. Security sources told The Mail on Sunday that to help the agents avoid capture, the Russians developed a less powerful 'boutique' Novichok that could be absorbed through the skin. Novichok is normally administered as in gas form and kills its victims within minutes. [Go to article](#)

[Safeguarding Against Ebola: Vaccines and Therapeutics to be Stockpiled for Future Outbreaks](#)

(*PLOS: Neglected Tropical Diseases*) The Ebola virus outbreak of 2014 to 2016 had severe and devastating consequences for the people of West Africa, with more than 28,000 cases and 11,000 deaths across Liberia, Sierra Leone, and Guinea. This epidemic exposed inadequacies in the medical countermeasure preparedness of international governments and organizations that limited their ability to effectively address the spread of the Ebola virus. [Go to article](#)

[TB Treatment May Leave Some Patients Contagious](#) (*New York Times*) The World Health Organization's dosage guidelines for two leading tuberculosis medications may be far too low for patients with HIV, allowing them to remain contagious for longer than necessary, a new study has found. [Go to article](#)

[FEMA Faulted for Failed Contracts to Deliver Hurricane Aid](#) (*SF Gate*) The Federal Emergency Management Agency awarded contracts for hurricane supplies without adequately researching whether winning bidders could deliver what they promised, according to a new investigation by Democrats on a Senate oversight committee. [Go to article](#)

**The Healthcare Sector Supply Chain -
“From Manufacturing to the Last Mile”**

The US Department of Homeland Security (DHS), with the support of HHS / ASPR, various government agencies across the New York metro area, and the Emergency Preparedness Coalition of Manhattan (EPCOM), will be providing a "first-time" overview of a DHS Regional Resiliency Assessment Program (RRAP) product produced for the health sector.

**WHEN: Tuesday, April 17, 2018
TIME: 1:00pm ET**

[Register Now](#)

**NIHCM Webinar - Stopping the Superbug Threat:
A Growing Imperative**
April 18, 1-2:30 PM EDT

This webinar will explore strategies for holding the superbug threat in check. Speakers will discuss:

- Strengthening financial incentives to bring novel antibiotics to market, including through FDA fast-tracking, market exclusivity and value-based reimbursement.
- The impact of past congressional legislation to spur the development of new antibiotics
- Ways to reduce inappropriate prescription of antibiotics, such as using insurance data to identify unusual prescription patterns for targeted interventions
- How journalistic storytelling can help patients understand the personal and global risks of antibiotic misuse and begin to change behaviors

Program * registration info: <https://www.nihcm.org/categories/stopping-the-superbug-threat-a-growing-imperative>

(The National Institute for Health Care Management (NIHCM) Foundation is a nonprofit, nonpartisan organization dedicated to improving the health of all Americans by spurring workable and creative solutions to pressing health care problems.)

Central KY Pediatric Care Symposium

April 19, 2018, 8:30 - 4 PM (EDT)
Campbellsville University

Register on-line at Eventbrite:

<https://www.eventbrite.com/e/central-kentucky-pediatric-care-symposium-registration-42247613750>

6 hrs CEU available (See Facebook link at above site for program details)

For more information: Dan Durham, Air Evac: 417-274-9195

HorseAbility

Summer Program for Children with Special Needs

June 4 - Aug 3

Monday-Friday, 8 AM - 5 PM EDT

Enrollment Deadline: May 1 or open until full

A specialized summer program providing school aged children with special needs the opportunity to have summer fun. The program focus is enriched learning experiences with horses under the supervision of staff who are trained and specialize in teaching children with disabilities.

All programming will be offered at Central Kentucky Riding for Hope's fully accessible facility located in the Kentucky Horse Park.

Fees: \$250 per week; \$60 per day

- Enrollment preference will be given to children attending 5 days per week for the entire summer.
- Second preference will be given to children attending 1-3 set days per week for the entire summer.

For general information, including criteria for admission and registration, please contact:

Denise Spittler– CKRH Program Director

denise@ckrh.org 859-231-7066

Lloyd Bonse– Easter Seals Cardinal Hill Developmental Specialist

lloyd.bonse@cardinalhill.org ; 859-554-8149

Safe Kids Annual Heatstroke Campaign Webinar

Safe Kids will be hosting their annual heatstroke campaign webinar on Tuesday, May 1 from 2 – 2:45 pm (ET). Mike Joyce from NHTSA will present on National Heatstroke Awareness Day and the **Where's Baby? Look Before You Lock** campaign.

Please join us for critically important discussion to raise public awareness of a deadly combination: Hot cars and unattended children. Last year alone, 42 children died from heatstroke in a motor vehicle.



This webinar will include all the necessary tools to launch a local campaign to educate people about this troubling issue in advance of the most dangerous months: June, July and August.

We will offer an overview of available resources, tactics to engage partners and tips to encourage bystanders to act. You will have the opportunity to learn NHTSA's plans for National Heatstroke Awareness Day and hear ways how to maximize your impact, even with limited time and resources. Additionally, Safe Kids will introduce a new

customizable First Responders Tool Kit for law enforcement, fire rescue and EMS.

Together we can make a difference. Please feel free to share this invitation with others.

Register for 2018 Heatstroke Campaign - Town Hall on May 1, 2018 2:00 PM – 2:45 PM EDT at: <https://attendee.gotowebinar.com/register/2100584368304285955>

After registering, you will receive a confirmation email containing information about joining the webinar. This webinar will be taped.

Please share with your local partners, and ask them to share as well. You can use the link below to register for the webinar.

Point of contact for more: Miller, Meg (NHTSA) <Meg.Miller@dot.gov>

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 preparedness@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.

Save the Date

2018 Kentucky Statewide Trauma and Emergency Medicine Symposium

October 25-26, 2018

Galt House Hotel, Louisville

Pre-conference day offerings: **October 24**

Keynote speakers

Paul J. Chestovich, MD, FACS
University Medical Center (Las Vegas)

Oscar Guillaumondegui, MD, MPH
Vanderbilt University Medical Center



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