

Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for September 14, 2020

Gov. Beshear Announces More Than \$3.8 Million in CARES Act Reimbursements for 12 Northern Kentucky Local Governments

Read more: https://kentucky.gov/Pages/Activity-stream.aspx?n=GovernorBeshear&prld=362

Gov. Beshear Welcomes Latest Donation of PPE to Aid Kentucky's Response to COVID-19

Learn more: https://kentucky.gov/Pages/Activity-stream.aspx?n=GovernorBeshear&prld=361

After record low flu season in Australia, US hopes for the same

https://www.cnn.com/2020/09/07/health/covid-flu-season-fall/index.html

Latest CNN Coronavirus Roundup

https://www.cnn.com/world/live-news/coronavirus-pandemic-09-14-20-intl/index.html

CDC: Kids Catch Coronavirus and Give It to Their Parents

— So much for "kids get COVID, but they don't spread it"

(MedPage Today) Children in childcare facilities not only contracted COVID-19, but they spread the virus to other close contacts, including their parents, siblings, and potentially their teachers, CDC researchers found.

In three outbreaks in Utah, 54% of cases linked to childcare facilities occurred in children, and transmission likely occurred from children with confirmed COVID-19 to 25% of their "non-facility contacts," such as parents and siblings, with one parent hospitalized, reported Cuc Tran, PhD, of the CDC, and colleagues.



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Moreover, transmission to adults was confirmed in two of three children with asymptomatic infection, the authors wrote in an early edition of the <u>Morbidity and Mortality Weekly Report.</u>

Full story: https://www.medpagetoday.com/infectiousdisease/covid19/88574

How One Boston Hospital Kept COVID Transmissions at Nearly Zero

Learn more: https://www.medicinenet.com/script/main/art.asp?articlekey=246330

NIH ACTIV initiative launches adaptive clinical trials of blood-clotting treatments for COVID-19

(NIH) The National Institutes of Health has launched two of three adaptive Phase 3 clinical trials evaluating the safety and effectiveness of varying types of blood thinners to treat adults diagnosed with COVID-19. Part of the Accelerating COVID-19 Therapeutic Interventions and Vaccines (ACTIV) initiative, these trials will be conducted at more than 100 sites around the world and will involve patients in various clinical settings — those who have not been hospitalized, those currently hospitalized and those discharged after hospitalization for moderate to severe disease.

Collectively known as ACTIV-4 Antithrombotics, the trials will provide critical insights that could help guide the care of patients with COVID-19, particularly those who suffer from life-threatening blood clots. The trial for hospitalized COVID-19 patients and the trial for patients with COVID-19 who have not been hospitalized are now underway. A third trial to start later will focus on patients discharged after hospitalization for moderate to severe COVID-19 disease. All three clinical trials will be coordinated and overseen by the National Heart, Lung, and Blood Institute (NHLBI), part of NIH, and funded through Operation Warp Speed(link is external).

Full announcement: https://www.nih.gov/news-events/news-releases/nih-activ-initiative-launches-adaptive-clinical-trials-blood-clotting-treatments-covid-19

Study: 4 in 10 U.S. adults deferred medical care due to COVID-19 worries

(CDC MMWR) Temporary disruptions in routine and nonemergency medical care access and delivery have been observed during periods of considerable community transmission of SARS-CoV-2, the virus that causes coronavirus disease 2019 (COVID-19). Overall, an estimated 40.9% of U.S. adults have avoided medical care

during the pandemic because of concerns about COVID-19, including 12.0% who avoided urgent or emergency care and 31.5% who avoided routine care.

Given this widespread reporting of medical care avoidance because of COVID-19 concerns, especially among persons at increased risk for severe COVID-19, urgent efforts are warranted to ensure delivery of services that, if deferred, could result in patient harm. Even during the COVID-19 pandemic, persons experiencing a medical emergency should seek and be provided care without delay

Johns Hopkins: Health Security Headlines Extracts from September 14, 2020

Every Body Counts: Measuring Mortality From the COVID-19 Pandemic (Annals of Internal Medicine) As of mid-August 2020, more than 170 000 U.S. residents have died of coronavirus disease 2019 (COVID-19); however, the true number of deaths resulting from COVID-19, both directly and indirectly, is likely to be much higher. The proper attribution of deaths to this pandemic has a range of societal, legal, mortuary, and public health consequences. This article discusses the current difficulties of disaster death attribution and describes the strengths and limitations of relying on death counts from death certificates, estimations of indirect deaths, and estimations of excess mortality. Improving the tabulation of direct and indirect deaths on death certificates will require concerted efforts and consensus across medical institutions and public health agencies.

Pfizer and BioNTech Announce Plan to Expand Covid-19 Vaccine Trial (STAT News) Pfizer and BioNTech are moving to enlarge the Phase 3 trial of their Covid-19 vaccine by 50%, which could allow the companies to collect more safety and efficacy data and to increase the diversity of the study's participants. The companies said in a press release that they would increase the size of the study to 44,000 participants, up from an initial recruitment goal of 30,000 individuals. The U.S. Food and Drug Administration will have to approve the change before it goes into effect.

US DHS Cracks Down on Goods Produced by China's State-Sponsored Forced Labor

(DHS) U.S. Customs and Border Protection (CBP) issued five Withhold Release Orders (WRO) today on products from the People's Republic of China (PRC). The products subject to the WROs are produced with state-sponsored forced labor in the Xinjiang Uyghur Autonomous Region, where the Chinese government is engaged in systemic human rights abuses against the Uyghur people and other ethnic and religious minorities. In Fiscal Year 2020, CBP has issued an unprecedented 12 WROs in a single fiscal year, including 8 WROs on products from China. All WROs are publicly available and listed by country on CBP's Forced Labor Withhold Release Orders and Findings webpage.

 $\textbf{Full press release:} \ \ \underline{\text{https://www.dhs.gov/news/2020/09/14/dhs-cracks-down-goods-produced-china-s-state-sponsored-forced-labor} \\$

Trump says he has signed new executive order to lower drug prices

(Reuters) President Donald Trump signed a new executive order on Sunday aimed at lowering drug prices in the United States by linking them to those of other nations and expanding the scope of a July action. The latest step would replace a July 24 executive order. It extends the mandate to prescription drugs available at a pharmacy, which are covered under Medicare Part D. The July version focused on drugs typically administered in doctors' offices and health clinics, covered by Medicare Part B.

Specifically, it would pay a price for a drug that matches the lowest price paid among wealthy foreign governments. Medicare, the government healthcare program for seniors, is currently prohibited from negotiating prices it pays to drugmakers.

Full story: https://www.reuters.com/article/us-usa-trump-pharmaceuticals/trump-says-he-has-signed-new-executive-order-to-lower-drug-prices-idUSKBN2640V0

CDC Coronavirus What's New Extracts

- Travelers Prohibited from Entry to the United States Monday, September 14, 2020
- Cases & Deaths by County Monday, September 14, 2020
- <u>Testing Data in the U.S.</u> Sunday, September 13, 2020
- Cases in the U.S. Sunday, September 13, 2020

Greatest Flash Flood Risk Over the Next 3 Days Risk of flash flooding 5% Marginal 20% Moderate 10% Slight 50% High

Sally is now a Hurricane. Shifts east toward Alabama and Mississippi

(CNN) <u>Hurricane Sally</u> formed Monday morning and appeared to shift east, placing Mississippi's and Alabama's entire coasts under a hurricane warning while veering away from Louisiana, where the southwest coast is still recovering from Hurricane Laura.

Sally is threatening to make landfall Tuesday as a Category 1 storm. The latest update, released at midday by the National Hurricane Center, showed the storm about 165 miles southeast of Biloxi, Mississippi.

Hear a briefing and read more: https://www.cnn.com/2020/09/14/us/tropical-storm-sally-louisiana-monday/index.html

Watches, Warnings and Advisories for KY: https://alerts.weather.gov/cap/ky.php?x=1

ASPR TRACIE COVID-19 Resources: September Update

(ASPR) As our stakeholders in the west continue to battle wildfires (and in observance of National Preparedness Month), we would like to highlight Issue 10 of The Exchange (which focused on wildfires and planned power outages) and our Natural Disasters and Utility Failures Topic Collections. Please continue to access our Novel Coronavirus Resources Page and CDC's Coronavirus webpage and reach out if you need technical assistance.

Other items in the Update:

✓ New: Critical Care Load-Balancing Template

✓ New: COVID-19 Considerations for Long-Term Care Facilities

✓ New: Behavioral Health Compendium

ASPR Webinars – "Hidden Consequences – How COVID is Impacting Children"

Child Health and Wellness (September 30, 2020, 1:30-2:45 PM ET)

Child Emotional and Social Effects (October 16, 2020, 1:00-2:15 PM ET)

• The Effects of Secondary Disasters on Children (October 23, 2020, 1:00-2:30 PM ET)

• The Impact of COVID-19 on Children with Special Healthcare Needs (October 29, 1:00-2:00 PM ET)

This one-page summary includes more information and registration links for each webinar.

NOTE: ASPR TRACIE Webinar on "Optimizing HC PPE" is FULL.

ASPR TRACIE will post a link to the slides and a recording on September 25th.

National Preparedness Month – Focus on energy A reminder to plan ahead for emergencies; make preparation a priority

(KyForward News) September is National Preparedness Month. During the 30 days of observation, families and communities are reminded and encouraged to plan ahead so they can be ready when disasters or emergencies strike.

Exactly how to prepare means different things for different people, businesses, industries and agencies. If we've learned anything in 2020, it's how quickly things can change and the importance of taking necessary precautions for yourself, your family and your business.

For Kentucky's largest utilities, Louisville Gas and Electric Company and Kentucky Utilities Company, preparedness includes continuous maintenance and periodic enhancements to the energy infrastructure that enables the utilities to provide safe, reliable service to customers whenever it's needed and staying ready to immediately respond to emergencies.

LG&E and KU offer some simple tips. Read more: https://www.kyforward.com/national-preparedness-month-a-reminder-to-plan-ahead-for-emergencies-make-preparation-a-priority/

CDC Clinician's Zoom Webinar

Telehealth & Health Equity: Considerations for Addressing Health Disparities during the COVID-19 Pandemic

Tuesday, September 15, 2 PM ET

Zoom link: https://www.zoomgov.com/j/1602147588

Learn more from CDC site:

https://emergency.cdc.gov/coca/calls/2020/callinfo_091520.asp?deliveryName=USCDC_1052-DM37677

CISA NECP Webinar

Exercise! Exercise! Turning Evaluations into Real-World Comm Improvements

Sept 17, 1 PM ET

Link (for visual): https://share.dhs.gov/necpwebinars

Dial In (for audio): 800-897-5813

InfraGard Webinar

Building Trust between Law Enforcement and the Interfaith Community: Lessons from the Front Line

Thursday, September 24, 1-2:25 PM ET

Registration: https://attendee.gotowebinar.com/register/78592401033981711



Register now for EARTH EX 2020!

EARTH EX is one of the largest cross-sector training and awareness exercises in the world focused on resilience and preparedness. Over 41 countries were represented in EARTH EX 2019. This year's exercise is focused on the Electromagnetic Pulse and Cyber threats to our shared critical infrastructure. EARTH EX is free, self-facilitated and self-evaluated. There are seven Functional Areas to choose from, with one specifically for Individuals and Families suitable for everyone to play.

Click on the button to register for EARTH EX.

Click here to register for EARTH EX 2020

Register now and play anytime you want. The registration link will provide you with access to all of the training and exercise materials.

EARTH EX 2020 - Available for play through 31 October.

EARTH EX is a free, self-facilitated, and self-assessed exercise.

For more information email earthex@eiscouncil.org

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 toatrotte:chartlett@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.