



**Kentucky Hospital Research & Education  
Foundation**  
**Emergency Preparedness Update**  
**for May 20, 2021**  
**[National Stop the Bleed Day](#)**



**KY Tackling Findings of UofL Child Trafficking Study**

([Press Release](#)) Gov. Andy Beshear on Wednesday said a \$1 million federal grant from the U.S. Department of Justice will help the state address [key findings](#) of the University of Louisville (UofL) Human Trafficking Research Initiative’s *Project PIVOT: Prevention and Intervention for Victims of Trafficking*, a two-year research project. The administration is working to carry out the project’s recommendations, which include the Department for Community Based Services (DCBS) creating an advisory council; launching a human trafficking and child labor screening tool to identify high-risk children; and hiring a full-time child protection specialist.

In 2020, Kentucky was one of only four states to receive a \$1 million grant related to human trafficking from the U.S. Department of Justice’s Office for Victims of Crime. To learn more, see the [full release](#).

With grant funding, DCBS will engage with child-serving agencies in Kentucky to develop and implement an advisory council on human trafficking and child labor prevention and awareness. The council will include the Kentucky Justice and Public Safety Cabinet’s Department of Juvenile Justice, the Department of Education, Kentucky State Police and the Administrative Office of the Courts. The advisory council will work to identify a human trafficking and child labor screening tool, funded by this grant, which will be used to reveal victimization for both sex and labor trafficking of children and youth.

Read more: <https://kentucky.gov/Pages/Activity-stream.aspx?n=GovernorBeshear&prId=781>

(From UofL Report) *Human trafficking is the fastest growing criminal industry in the world today1generating \$9.5 billion yearly in the United States2. Mirroring the national situation, child trafficking specifically is prevalent and posing a serious problem in Kentucky. Trafficking cases have been identified in both rural and urban areas across the state and represent both sex and labor trafficking.*

*Gaps identified in Kentucky related to child trafficking include: (1) Limited awareness of the problem, features of child trafficking, and services for victims by child welfare personnel; (2) Lack of a trauma-informed, child-focused response including multi-system information, coordination, and advocacy, especially related to the identification and engagement of trafficking victims; and (3) Limited targeted services available for child trafficking victims and for prevention against sex trafficking.*

*Kentucky (KY) is home to 1,014,004 children25and has the nation's highest rate of student homelessness, with 41% of KY children living in high-poverty communities. The number of homeless students in KY has nearly doubled in less than six years, reaching a high of more than 35,000 students in the 2011-12 school year. Since human trafficking reporting in KY, there have been 582 reported incidents of child trafficking involving 698 alleged victims.*

*This high-risk nature is also due to the fact that a family member is often the perpetrator of such crimes when they trade or sell a child for drugs and/or money, as is the case where approximately 60% of cases involved family members.*

Link to full UofL Report: [http://louisville.edu/kent/research-special-programs-projects/current-projects/copy\\_of\\_ProjectPIVOTFinalReport.pdf](http://louisville.edu/kent/research-special-programs-projects/current-projects/copy_of_ProjectPIVOTFinalReport.pdf)

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**Kentucky Receives Grant to Assist with Preparation for  
New National Suicide Lifeline Code – 988**

([WHAS-11](#)) Kentucky has received \$340,000 in grant funding to assist with planning and logistics for the nationwide transition to a simplified behavioral health crisis line to be known as 988, Gov. Andy Beshear announced Thursday. Vibrant Emotional Health, the nonprofit administrator of the National Suicide Prevention Lifeline (NSPL), awarded the funding to the commonwealth.

In July 2022, the new 988 hotline will become the national dialing code for the National Suicide Prevention Lifeline, replacing the current phone number of 1-800-273-TALK (8255). Americans needing support should continue to call 1-800-273-TALK (8255) until then.

Governor’s press release: <https://kentucky.gov/Pages/Activity-stream.aspx?n=GovernorBeshear&prId=783>

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EMS Week: May 16-22

***We thank all EMS providers for their selfless dedication,  
as well as the families who support them during these most challenging times!***

## **FEMA Hosts Webinar on Funding for Community Engagement About COVID-19 Vaccinations**

(FEMA) FEMA's Public Assistance program will be hosting a national webinar for Public Assistance recipients and subrecipients, as well as those in the health care community, to learn about the policy that supports vaccine participation throughout communities.

As more Americans receive the Coronavirus (COVID-19) vaccine, the end of the pandemic and a return to normal life are in sight. Join us from 2 to 3 p.m. ET on May 25 for a webinar where FEMA program experts will discuss the availability of funds to assist communities with marketing and advertising efforts to inform the public on vaccine safety and availability, as well as ensure equal access to vaccination sites. FEMA will also be joined by Centers for Disease Control (CDC) representatives who will share information about helping encourage vaccinations throughout the nation with community leaders and other resources.

To attend, you must register by clicking the below link to RSVP:

<https://attendee.gotowebinar.com/register/4773229980379258127>.

## **KY COVID Update for May 20, 2021**

(KY COVID [Daily Report](#)) There were 575 new cases reported today, with 133 18 and under. The positivity rate is 2.70%. There were 13 new deaths, with 2 new audit deaths, for a total of 6,693 deaths.

HPP Region 10 continues to have the highest ICU Capacity rate with 93.3% in use.

## **Pfizer Vaccine Can Now Be Stored At Lower Temperatures Much Longer**

(NPR – May 19) The Food and Drug Administration says it's now OK to store the Pfizer COVID-19 vaccine at [normal refrigerator temperatures for up to a month](#). This is much longer than was previously allowed under the FDA's emergency authorization and will make storage and distribution of the vaccine easier. The FDA says the change should make the vaccine more widely available by making it easier for doctors' offices to receive, store and administer the vaccine.

Based on a review of recent data submitted by Pfizer Inc, the FDA is authorizing undiluted, thawed Pfizer-BionTech COVID-19 vaccine vials to be stored in the refrigerator at 2°C to 8°C (35°F to 46°F) for up to 1 month. Previously, thawed, undiluted vaccine vials could be stored in the refrigerator for up to 5 days.

NPR source: <https://www.npr.org/sections/coronavirus-live-updates/2021/05/19/998420256/pfizer-vaccine-can-stay-longer-at-lower-temperatures-before-being-discarded>

## **Novavax plans to present US data on its COVID-19 vaccine as soon as this month, but manufacturing will delay deliveries**

Read more: <https://www.usatoday.com/story/news/health/2021/05/10/novavax-ceo-request-fda-covid-vaccine-authorization-coming-soon/5023751001/>

### **CIDRAP News Extracts -**

## **[COVID-related inflammatory syndrome looks different in adults](#) **[Long-haul COVID-19; COVID-19 racial disparities](#)****

### **ASPR TRACIE – “*The Express* for May, 2021” – [Update #2](#)**

This issue of *The Express* highlights the following new/updated resources:

- ✓ Updated: [Facility-Specific CMS EP Rule Requirement Overviews](#)
- ✓ [Be a COVID-19 Vaccine Champion](#) (Webinar)
- ✓ [2020 in Review: Medical Supply Chain Responses to the COVID-19 Pandemic](#)
- ✓ [Hospice and COVID-19](#)
- ✓ [Home Care and Hospice during COVID-19: A Rural Perspective](#)
- ✓ Cyber breaches in healthcare and elsewhere: [Webinar](#)
  - Recently released [Healthcare System Cybersecurity: Readiness and Response Considerations](#) document and accompanying [overview presentation](#)

### ***Related story* - Hacker gangs show few signs of slowing after pipeline attack**

Learn more: <https://www.nbcnews.com/tech/security/hacker-gangs-show-signs-slowing-pipeline-attack-rcna951>

### **94% of nursing homes experienced multiple COVID-19 outbreaks, GAO reports**

(McKnight's) The COVID-19 pandemic has disproportionately impacted U.S. nursing homes and the 1.4 million elderly and disabled residents living in these homes, according to a report released Wednesday by the Government Accountability Office. The statement, based on data from the Centers for Disease Control and

Prevention, followed an analysis of 13,380 Medicare- and Medicaid-certified nursing homes, which represents 88% of such homes. The CDC data were gathered from nursing home reports collected from May 2020 through January 2021.

During this eight-month review period, the GAO found that nursing homes in the United States experienced on average three outbreaks, with 12,555 of the 13,380 nursing homes reviewed (94%) experiencing at least more than one COVID-19 outbreak. Data further showed that 85% of the COVID-19 outbreaks lasted five or more weeks.

Full story: <https://www.mcknights.com/news/clinical-news/94-of-nursing-homes-experienced-multiple-covid-19-outbreaks-gao-reports/>  
< [Link to the full GAO report.](#)>

### **Mix-and-Match COVID Vaccines Trigger Potent Immune Response**

(Nature) Preliminary results from a trial of more than 600 people are the first to show the benefits of combining different vaccines. Vaccinating people with both the Oxford–AstraZeneca and Pfizer–BioNTech COVID-19 vaccines produces a potent immune response against the virus SARS-CoV-2, researchers conducting a study in Spain have found. Preliminary results from the trial of more than 600 people — announced in an online presentation on 18 May — are the first to show the benefits of combining different coronavirus vaccines. A UK trial of a similar strategy reported<sup>1</sup> safety data last week, and is expected to deliver further findings on immune responses soon.

All Hazards Consortium offering  
Business Resiliency Virtual Program  
on **Lodging During Disasters**  
June 1 @ 4 PM ET

Register here: <https://resilienceexch.org/registration-3>

### **Idaho Teacher disarmed school shooter, hugged her until help came**

(ABC) When a student opened fire at an Idaho middle school, teacher Krista Gneiting directed children to safety, rushed to help a wounded victim and then calmly disarmed the sixth-grade shooter, hugging and consoling the girl until police arrived.

Full story: <https://abcnews.go.com/US/wireStory/teacher-disarmed-school-shooter-hugged-77787283>

### **Local Police Departments Having Trouble Attracting Applicants**

(IACP "[The Lead](#)") [Axios](#) (5/19, Local) reports that US police departments are "struggling to attract applicants after a year of racial justice protests against police use of excessive force and calls for police reform dampened morale within the profession." Axios adds, "It's not just an issue of getting new talent in the door, but of keeping existing forces intact." In Minneapolis, "105 officers left the department, twice as many as normal, per MPR News."

### **Pulaski Co. SRT Bouncing Back After Major Fire**

Read more: <https://www.wkyt.com/app/2021/05/19/training-held-by-pulaski-co-special-response-team-after-major-fire/>

### **Report Identifies Biggest Contributors to Plastic Problem**

([Newser](#) & NPR) More than half of all the single-use plastic waste in the world is generated by just 20 companies, an analysis has found. And tops on the list of 20 is ExxonMobil, which is responsible for 5.9% of the total, the [Guardian](#) reports, followed by Dow at 5.6%. The analysis provides one of the most complete pictures so far of the origins of single-use plastics. The list includes chemical, oil, and gas companies, multinational corporations, and state-owned entities.

Full NPR story: <https://www.npr.org/2021/05/18/997937090/half-of-the-worlds-single-use-plastic-waste-is-from-just-20-companies-says-a-stu>

### **More than 35,000 U.S. bridges need repair.**

**See where they are [near you](#)  
[1,033 in POOR condition in KY!]**

Learn more: <https://www.nbcnews.com/news/us-news/biden-has-plan-fix-america-s-broken-bridges-it-may-n1267445>

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](mailto: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.



WEBINAR SERIES

# Long COVID: Understanding the Evidence and Supporting the Patient



FRIDAY, MAY 21, 2021  
NOON CST/ 1 PM EST

## 💡 LEARNING OBJECTIVES:

- ✓  Discuss the epidemiology, pathology, symptoms, and diagnosis of Long COVID.
- ✓  Describe options for treatment support for Long COVID.
- ✓  Explain how the members of the team can provide psychological support for Long COVID patients.

## 🗣️ SPEAKERS:

- ◆ **Jeffrey Siegelman, MD**, Associate Professor of Emergency Medicine and Associate Residency Director in the Department of Emergency Medicine at Emory University School of Medicine
- ◆ **Sarah Cook, MD**, Medical Director of Crisis Intervention Services at Grady Memorial Hospital and an Assistant Professor in the Department of Psychiatry and Behavioral Sciences, Emory University School of Medicine

[Click here to register!](#)