



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for May 22, 2020

FBI says Texas naval base shooting is 'terrorism-related'

(CBS & AP) A shooting at a Texas naval air station that wounded a sailor and left the gunman dead is being investigated as "terrorism-related," the FBI said Thursday. The shooting began around 6:15 a.m. Thursday at Naval Air Station-Corpus Christi.

The gunman tried to speed through a gate at the base in a vehicle and opened fire on security workers, U.S. officials told The Associated Press. A female sailor who is a member of the security force at the base was struck but was able to roll over and hit a switch that raised a barrier, stopping the vehicle from getting onto the base.

The man got out of the vehicle and was killed in an exchange of gunfire with security personnel, said the officials, who spoke on condition of anonymity to discuss details about an ongoing investigation. Initially there was concern that shooter might have had explosives, the officials said, But Navy explosive experts did not find any.

CBS story link: <https://www.cbsnews.com/news/corpus-christi-shooting-terrorism-fbi-texas-naval-base/>

Acting US DHS Secretary Wolf Comments on Corpus Christi Shooting

Yesterday, a gunman opened fire at Naval Air Station Corpus Christi in Texas in a terrorism-related attack against members of the U.S. military. The FBI and Joint Terrorism Task Force are leading the investigation, supported by DHS's U.S. Coast Guard Investigative Service and ICE Homeland Security Investigations. Thank you to the Naval Air Station's security forces and all the law enforcement organizations for their swift work in responding to the attack.

It is clear that the United States remains a top target for terrorists and terrorist organizations all over the world. Our military personnel just faced a [separate deadly naval base attack](#) in December where an al-Qaeda inspired shooter killed three service members in Pensacola, Florida.

DHS's counterterrorism mission remains its top priority since its founding after the 9/11 attacks, with particular focus on Foreign Terrorist Organizations. We will continue to make substantial progress in our ability to detect, prevent, protect against, and mitigate the threats posed to the American people by these groups and by those who adhere to their distorted ideologies. The men and women of the Department across all of our components continue to stand watch all over the country to protect the American people, the homeland, and our values.

Link to press release: <https://content.govdelivery.com/accounts/USDHS/bulletins/28cfdce>

CDC estimates that 35% of coronavirus patients don't have symptoms

(CNN) In [new guidance](#) for mathematical modelers and public health officials, the US Centers for Disease Control and Prevention is estimating that about a third of coronavirus infections are asymptomatic. The CDC also says its "best estimate" is that 0.4% of people who show symptoms and have Covid-19 will die, and the agency estimates that 40% of coronavirus transmission is occurring before people feel sick.

The agency cautions that those numbers are subject to change as more is learned about Covid-19, and it warns that the information is intended for planning purposes. Still, the agency says its estimates are based on real data collected by the agency before April 29. The numbers are part of five planning scenarios that "are being used by mathematical modelers throughout the federal government," according to the CDC. Four of those scenarios represent "the lower and upper bounds of disease severity and viral transmissibility."

The fifth scenario is the CDC's "current best estimate about viral transmission and disease severity in the United States." In that scenario, the agency described its estimate that 0.4% of people who feel sick with Covid-19 will die. For people age 65 and older, the CDC puts that number at 1.3%. For people 49 and under, the agency estimated that 0.05% of symptomatic people will die.

Full story: <https://www.cnn.com/2020/05/22/health/cdc-coronavirus-estimates-symptoms-deaths/index.html>

New Projections Reveal Risk of COVID-19 Resurgence in Areas That Reopen Too Quickly

(PolicyLab) [An updated model released today](#) by PolicyLab at Children's Hospital of Philadelphia (CHOP) shows projected COVID-19 cases across nearly 400 U.S. counties for the next four weeks based on current social distancing practices. Overall, the findings indicate the risk for large second waves of outbreaks remains low if communities continue to implement cautious, incremental plans to reopening that limit crowding and travel to non-essential businesses. However, in some areas, principally those in the south, where relaxation of social distancing has moved quickly—such as certain counties in southeast Florida and Texas—the risk for resurgence in the next few weeks is high. The researchers also updated the model to include more than twice the number of communities from their original analysis.

Learn more: <https://policylab.chop.edu/press-releases/new-projections-reveal-risk-covid-19-resurgence-areas-reopen-too-quickly>

Related - Coronavirus hot spots erupt across the country; experts warn of second wave in South

([Washington Post](#)) places in the South that have been rapidly reopening their economies are in danger of a second wave of [coronavirus](#) infections over the next four weeks, according to a research team that uses cellphone data to track social mobility and forecast the trajectory of the pandemic.

----- [CDC Guidance for Communities, Schools, Workplaces, and Events](#) (May 19) -----
<https://www.cdc.gov/coronavirus/2019-ncov/community/index.html>

Study: U.S. Could Have Saved 36,000 Lives If Social Distancing Started 1 Week Earlier

NPR Podcast & Story link: <https://www.npr.org/sections/coronavirus-live-updates/2020/05/21/860077940/u-s-could-have-saved-36-000-lives-if-social-distancing-started-1-week-earlier-st>

Prescribing Paid Sick Leave—An Important Tool for Primary Care During the Pandemic

([JAMA Health Forum](#)) Researchers in Israel found that 94% of people would comply with advice to self-quarantine when their earnings are guaranteed vs just 57% when this would mean the loss of wages. Congress has stepped in to help address this aspect of the pandemic by requiring many employers to provide paid sick leave for any person given medical advice to stay home related to COVID-19 as of April 1, 2020. But this policy only works if patients know about it. This is where primary care clinicians enter the picture, with perhaps the most important prescriptions they will write during the pandemic.

Scientists Warn CDC Testing Data Could Create Misleading Picture of Pandemic

(NPR) The Centers for Disease Control and Prevention has acknowledged that it is mixing the results of two different kinds of tests in the [agency's tally of testing for the coronavirus](#), raising concerns among some scientists that it could be creating an inaccurate picture of the state of the pandemic in the United States. The CDC combines the results of genetic tests that spot people who are actively infected, mostly by using a process known as polymerase chain reaction, or PCR, with results from another, known as serology testing, which looks for antibodies in people's blood. Antibody testing is used to identify people who were previously infected.

[Jennifer Nuzzo](#), an epidemiologist at the Johns Hopkins Center for Health Security, expressed concern that adding the two types of tests together could leave the impression that more testing of active cases had been conducted than was actually the case. In addition, combining antibody testing with diagnostic testing could reduce the number of tests that appear to be producing positive results, lowering the overall "positivity rate."

Read more: <https://www.npr.org/sections/coronavirus-live-updates/2020/05/21/860480756/scientists-warn-cdc-testing-data-could-create-misleading-picture-of-pandemic>

National Guard Directs States to Prepare to Lose Virus Workers

([Politico](#)) The National Guard sent guidance to state governments on Thursday to wind down troops' federal deployment for coronavirus relief work on June 24, even as administration officials say an extension is still under discussion. The guidance, obtained by POLITICO, says Guard members' federal mission, known as Title 32, "should culminate no later than 10 June 2020" to allow for two weeks of self-quarantine before transitioning back to the community.

Toyota confirms first positive case of COVID-19

Story link: <https://www.lex18.com/news/covering-kentucky/toyota-confirms-first-positive-case-of-covid-19>

KY Weekly Flu Surveillance Report - NO ACTIVITY the Week of May 10-16, 2020

<https://healthalerts.ky.gov/Documents/KY%20Influenza%20Activity%20Report%202019-2020%20Week%2020%20-%20Final.pdf>

Targeting Immune Responses in Kids' COVID-19 Inflammatory Disorder IVIG, steroids, biologics all tried, with suggestions of success

([MedPage Today](#)) Empirical treatment with immunomodulators has worked quickly for severe cases of the [multisystem inflammatory syndrome in children \(MIS-C\)](#) apparently connected to COVID-19, according to some reports, although other groups suggest a more conservative approach is just as effective. The condition, which has been emerging over the past several weeks in the U.S. and since late April in Europe, bears some features in

common with the collection of symptoms that define [Kawasaki disease](#). But the [differences](#) -- older age, more prominent GI symptoms, higher levels of cardiac injury biomarkers -- have been substantial enough to raise questions about whether treatments should be different, too.

The standard first-line treatment for Kawasaki disease -- intravenous immunoglobulin (IVIG) -- and other immunomodulating therapies used in rheumatoid arthritis (RA) that suppress inflammation have also been used anywhere from 100% to a minority of cases.

IVIG makes sense given that MIS-C has a lot of clinical features that overlap with Kawasaki disease and that it has broad anti-inflammatory action, noted Kevin Friedman, MD, who has been seeing patients with this condition at Boston Children's Hospital. "And this is a highly inflammatory disease with all these elevated inflammatory markers and cytokines."

The NIH has [recommended against routine use of systemic corticosteroids](#) for mechanically-ventilated COVID-19 patients without acute respiratory distress syndrome and only low-dose use for those with refractory shock. Their use in MIS-C is not recommended unless in a trial. But one-third to 70% of MIS-C cases have been treated with steroids, according to a [webinar held by the CDC](#) on Tuesday, at which several groups presented their experience. Full story: <https://www.medpagetoday.com/infectiousdisease/covid19/86614>

Related story - [Doctors Race to Understand Rare Inflammatory Condition Associated with Coronavirus in Young People](#)

(*Science*) Three children at one London hospital in mid-April, followed the next day by three at another—for Elizabeth Whittaker, a pediatric infectious disease doctor at Imperial College London, those first cases raised an alarm. The youngsters had fevers, rashes, stomach pain, and, in some cases, heart problems, along with blood markers that characterize COVID-19 in adults, including one associated with clotting. But in most, nasal swabs failed to reveal any virus.

ASPR Clinical Rounds
Emergency Department: [Recovery and Preparing for a Second Wave](#)
Thursday, May 28, 2020
12:00 PM EDT / 9:00 AM PDT

[Register Now](#)

CDC & Other [Coronavirus What's New?](#)

CDC Guidance for Communities, Schools, Workplaces, and Events:

<https://www.cdc.gov/coronavirus/2019-ncov/community/index.html>

- [Interim Guidance for Communities of Faith](#) Friday, May 22, 2020
- [Coronavirus and Travel in the United States](#) Friday, May 22, 2020
- [COVIDView Weekly Summary](#) Friday, May 22, 2020
- [Cases in U.S.](#) Friday, May 22, 2020
- [Steps Healthcare Facilities Can Take Now to Prepare for Coronavirus Disease 2019 \(COVID-19\)](#) Friday, May 22, 2020
- [Serology Testing for COVID-19](#) Friday, May 22, 2020
- [Cruise Ship Crew Member Disembarkations](#) Friday, May 22, 2020
- [Staffing Resources](#) Friday, May 22, 2020
- [Schools & Childcare: Guidance for School Settings](#) Friday, May 22, 2020
- [Get Your Clinic Ready for Coronavirus Disease 2019 \(COVID-19\)](#) Friday, May 22, 2020
- [How to discontinue home isolation](#) Friday, May 22, 2020
- [COVID-19 Travel Recommendations by Country](#) Friday, May 22, 2020
- [Frequently Asked Questions and Answers: Coronavirus Disease-2019 \(COVID-19\) and Children](#) Friday, May 22, 2020

ASPR TRACIE [Novel Coronavirus Resources](#)
[Topic Collections:](#)

- [Healthcare System Preparedness for Secondary Disasters during COVID-19](#)
- [Preparedness for Secondary Disasters during COVID-19](#)
- **COVID-19 Alternate Care Site Resources:**
<https://asprtracie.hhs.gov/technical-resources/111/covid-19-alternate-care-site-resources/99>
 - **ASHE - Converting alternate care sites to patient space options:**
<https://www.ashe.org/converting-alternate-care-sites-patient-space-options>
 - VIDEO: [ASHE COVID-19 Alternate Care Site Mini Series Town Hall - Lessons Learned](#)
 - [CDC Recommendations for Alternate Sites](#)
 - [HHS Recommendations for Alternate Sites \(ASPR\)](#)
 - [Alternate Care Sites](#) (USACE materials for helping states and municipalities address potential shortage in medical facilities)

Situational Awareness Tools & Mapping:

- ****NEW**** [Estimated Natural Decay of SARS-CoV-2 \(virus that causes COVID-19\)](#)
- ****NEW**** [CDC COVID-19 Forecasts](#) are based on statistical or mathematical models and aim to predict changes in national- and state-level cumulative reported COVID-19 deaths for the next four weeks.
- [Science Policy & Guidance Update](#) provides an overview of new and updated guidance released by the federal government.
- [The CDC COVID Data Tracker](#) includes COVID-19 cases and deaths by county.
- [CDC COVID Interactive](#) contains interactive maps on cases in the U.S. reported by jurisdiction, cases in last 7 days, and rates.
- [CDC COVIDView](#) contains information on hospitalizations, testing, and other surveillance for Week 20 (week ending May 16, 2020).
- [CDC COVID-NET](#) provides a summary of U.S. hospitalization data.
- The Federal Emergency Management Agency (FEMA) is maintaining the [FEMA COVID-19 Geospatial Resource Center](#).
- [U.S. Chamber of Commerce's Interactive Map for Reopening](#) is an interactive map providing state-specific information to help businesses navigate local rules and guidelines.

ASPR TRACIE Recording Now Available: [Funding Sources for the Establishment and Operationalization of Alternate Care Sites](#), hosted by ASPR TRACIE in collaboration with the HHS/FEMA COVID-19 Healthcare Resilience Task Force, featured interagency partners providing an overview and discussing the information contained in the ACS Funding Summary Tip Sheet.

Updated ASPR COVID-19 Workforce Virtual Toolkit

The [COVID-19 Workforce Virtual Toolkit](#) provides a curated set of resources and tools for decision-makers managing healthcare workforce challenges in response to the COVID-19 emergency. Version three includes several newly released resources and an entire new collection, *Workforce Solutions from the Field*.

[New Resources for Pediatricians](#)

[CDC's Information for Pediatric Healthcare Providers](#) has comprehensive guidance and information on maintaining childhood immunizations during the COVID-19 pandemic, clinical presentation of COVID-19 in children, and multisystem inflammatory syndrome in children (MIS-C).

CDC's [Health Advisory for Multisystem Inflammatory Syndrome in Children \(MIS-C\) Associated with Coronavirus Disease 2019 \(COVID-19\)](#) provides background information on several cases of a recently reported MIS-C associated with COVID-19 and a case definition for this syndrome.

Newborn babies may be more vulnerable to COVID-19 than older children. CDC's [Evaluation and Management Considerations for Neonates at Risk for COVID-19](#) provides guidance to support healthcare providers as they care for newborns.

[Resources for Nursing Homes](#)

****UPDATED**** FEMA updated its [fact sheet](#) on the distribution of personal protective equipment (PPE) to nursing homes.

[Centers for Medicare & Medicaid Services' \(CMS\) Toolkit on State Actions to Mitigate COVID-19 Prevalence in Nursing Homes](#) catalogs the many innovative solutions designed at the state level to protect our nation's vulnerable nursing home residents during the COVID-19 pandemic.

[CDC's Performing Facility-wide SARS-CoV-2 Testing in Nursing Homes](#) provides guidance for health departments and nursing homes conducting viral testing for current infection, such as reverse-transcriptase polymerase chain reaction (RT-PCR).

Available Tool for Healthcare Facilities

CDC's [COVID-19Surge](#) is a spreadsheet-based tool that hospital administrators and public health officials can use to estimate the surge in demand for hospital-based services during the COVID-19 pandemic. A user of COVID-19Surge can produce estimates of the number of COVID-19 patients that need to be hospitalized, the number requiring ICU care, and the number requiring ventilator support. The user can then compare those estimates with hospital capacity, using either existing capacity or estimates of expanded capacity.

FEMA creates exercise documents for COVID-19 reopening planning

The Federal Emergency Management Agency (FEMA) developed an Exercise Starter Kit (ESK) with sample documents your organization can use to conduct your own planning workshop to navigate the complexities of returning to full operations during the COVID-19 pandemic. The Exercise Starter Kit includes a sample facilitator guide and conduct slides designed to be adapted and customized for your own needs. Suggested discussion questions for the workshop build upon reconstitution planning principles and relevant White House guidance for employers included in the [Guidelines for Opening American Again](#). **Link to FEMA site:** <https://www.fema.gov/media-library/assets/documents/188077>

FBI Issues Private Sector Notice on Criminals and Nation-State Cyber Actors Conducting Widespread Pursuit of US Biological and COVID-19 Related Research

Criminal and nation-state cyber actors since February 2020 have been increasingly targeting US pharmaceutical, medical, and biological research facilities to acquire or manipulate sensitive information, to include COVID-19 vaccine and treatment research amid the evolving global pandemic. The US Healthcare and Public Health Sector (HPH), including pharmaceutical and medical companies, has been a common target of malicious cyber activity even prior to the pandemic. This notification seeks to raise awareness in the HPH sector by highlighting the current threat and cyber tactics used by our adversaries. Read more: <https://www.aha.org/system/files/media/file/2020/05/fbi-pin-20200521-001-TLP-White-Criminals-Nation-State-Cyber-Actors-Conducting-Widespread-Pursuit-5-21-2020.pdf>

{NOTE: The InfraGard "Securing Health Sector" series next Friday at 1 PM ET will focus on potential threats to facilities and organizations doing research into solutions for the pandemic. More information and registration links next week.}

Cyber Criminals Take Advantage of COVID-19 Pandemic to Target Teleworking Employees through Fake Termination Phishing Emails and Meeting Invites

(FBI Cyber Division - *WHITE* Private Industry Notice) In response to the recent increase in teleworking during the COVID-19 pandemic, *cyber criminals are targeting teleworking employees with fraudulent termination phishing emails and VTC meeting invites, citing COVID-19 as the reason*. Employees who are alarmed by the message may not scrutinize the spoofed email address that looks similar to their company's legitimate one. The emails entice victims to click on malicious links purporting to provide more information or online conferences pertaining to the victim's termination or severance packages. Companies should alert their employees to look for emails coming from Human Resources or management with spoofed email domains. Scammers have seized on the increased telework environment and uncertainty surrounding the pandemic to target employees of companies with fake termination phishing emails and VTC meeting invites. As of early April 2020, the FBI learned some employees from a data security company received fraudulent emails that suggested the company was terminating the email's recipient. Messages included vague, attention-grabbing subject lines such as, "Termination Review Meeting." The emails cite the current COVID-19 pandemic as the reason for downsizing, give instructions describing how to process out from the company, and directs the employee to click a potentially malicious "hotlink" to receive termination benefits. The emails contained a spoofed domain address, and employees that clicked on the link received a black screen.

In another instance, FBI investigation determined attackers sent meeting notifications asking recipients to join a VTC meeting regarding their purported terminations. The emails contained links to a fake VTC service login page; and used hyperlinked text such as "Join this Live Meeting" to appear as a legitimate automated meeting notification. Recipients who fall victim to this attack have login credentials as well as any other information stored on the VTC platform compromised.

Indicators:

- Calls from employees who mistakenly believe themselves to be terminated.
- Employees reporting malware or ransomware infections.
- Employees reporting suspicious activity on legitimate accounts such as video conferencing accounts.
- Emergence of fake VTC applications installed on users' smartphones, tablets, or computers.

Recommendations:

- ✓ Alert employees to look for emails coming from Human Resources or management with spoofed email domains
- ✓ Select trusted and reputable telework software vendors; conduct additional due diligence when selecting foreign-sourced vendors.
- ✓ Require use of password or PIN for any teleconference or web meetings.
- ✓ Beware of social engineering tactics aimed at revealing sensitive information. Use tools that block suspected phishing emails or that allow users to report and quarantine them.
- ✓ Beware advertisements or emails purporting to be from telework software vendors.
- ✓ Always verify the web address of legitimate websites or manually type them into the browser.
- ✓ Do not share links to remote meetings, conference calls, or virtual classrooms on open websites or open social media profiles.
- ✓ Avoid opening attachments or click links within emails from senders you don't recognize.
- ✓ Only enable remote desktop access functions like Remote Desktop Protocol (RDP) or Virtual Network Computing (VNC) when absolutely necessary.

{Note: Will require InfraGard login: [pin_covid_fake_termination.pdf](#)}

How Well Can Algorithms Recognize Your Masked Face? Makers of facial-recognition technology scramble to adapt to a world where people routinely cover their faces to avoid spreading disease.

(Wired) Facial-recognition algorithms from Los Angeles startup TrueFace are good enough that the US Air Force uses them to speed security checks at base entrances. But CEO Shaun Moore says he's facing a new question: How good is TrueFace's technology when people are wearing face masks?

[Facial recognition](#) has become more widespread and accurate in recent years, as an [artificial intelligence](#) technology called [deep learning](#) made computers much better at interpreting images. Governments and private companies use facial recognition to identify people at workplaces, schools, and airports, among other places, although some algorithms perform less well on [women and people with darker skin tones](#). Now the facial-recognition industry is trying to adapt to a world where many people keep their faces covered to avoid spreading disease.

Facial-recognition experts say that algorithms are generally less accurate when a face is obscured, whether by an obstacle, a camera angle, or a mask, because there's less information available to make comparisons.

A US government lab at the National Institute of Standards and Technology that functions as the [world's arbiter](#) on the accuracy of facial-recognition algorithms hopes to provide that external validation—but is being held up by the same pandemic that prompted the project.

Learn more: <https://www.wired.com/story/algorithms-recognize-masked-face/>

Related - More than half of Americans' faces are already in police databases: <https://www.perpetuallineup.org/>

Don't leave alcohol-based hand sanitizer in your car on a hot day



(WFFT) — A fire department in Wisconsin is warning the public about why it might not be a good idea to leave hand sanitizer in their vehicles on a hot day. On Thursday, in a Facebook post showing a burned car door, the Western Lakes Fire District said most hand sanitizers are alcohol-based, naturally making them flammable.

"By its nature, most hand sanitizer is alcohol-based and therefore flammable," the department said. "Keeping it in your car during hot weather, exposing it to sun, and particularly being next to open flame while smoking in vehicles or grilling while enjoying this weekend can lead to disaster."

Story link: <https://www.wfft.com/content/news/Wisconsin-fire-department-Dont-leave-hand-sanitizer-in-your-car-on-a-warm-day-570669341.html>

**VIDEO from the National Fire Protection Association
Warnings on hand sanitizer: [YouTube video](#)**

Cyber Diligence and Health Crises

The Department of Health and Human Services (HHS) CSA 405(d) Task Group released the one-page safety sheet Cyber Diligence & Health Crises to help the medical community keep patients safe. The graphic is short and simple, listing the top five cybersecurity threats and the five cyber safety tips

CYBER DILIGENCE & HEALTH CRISES

During a health crisis, keeping patients safe is the #1 priority so remember, Cyber Safety is Patient Safety.

Be cautious of the 5 most prevalent cybersecurity threats during a health crisis:

1. Ransomware Attack
2. Email Phishing
3. Network Vulnerabilities
4. Loss or Theft of Equipment or Data
5. Medical Device Security

To protect your patients and organization, keep in mind these cyber safety tips:

1. Don't click it, check it
2. Prevent it, See it, Report it
3. Secure your home office
4. Know your back up plans
5. Be mindful not to connect or plug in personal devices into work stations

KEEP YOUR PATIENTS SAFE BY PRACTICING THESE CYBER TIPS!

medical personnel can use to avoid falling for them. This sheet would be a good handout for staff or poster to hand around the workplace. See the HHS CSA 405(d) Task Group website for more cybersecurity information geared toward the healthcare sector. (Source: HHS 405d)

Poster has a hidden URL, and here is the direct URL:

https://content.govdelivery.com/attachments/USDHSCIKR/2020/04/29/file_attachments/1439452/Crisis%20Poster%20-%20Clinicians%20and%20Healthcare%20Professionals.pdf

Apple and Google launch contact tracing API for COVID-19 exposure **Contact tracing technology raising privacy concerns**

(FierceHealthcare) - Apple and Google today rolled out their digital contact tracing technology that can be used by public health agencies to track COVID-19. The two tech giants [announced](#) they were collaborating to build Bluetooth-based technology to aid in the fight against the pandemic. Apple and Google's exposure notification application programming interface (API) will now be available to states, public health agencies and governments to build apps that will notify people via smartphone if they've come into contact with someone with the coronavirus. That API is available today through a new software update in the Android and iOS operating systems the companies pushed out Wednesday.

The companies point out that the technology they've built is not an app. "Rather public health agencies will incorporate the API into their own apps that people install. Our technology is designed to make these apps work better," the companies said. According to Apple and Google, each user gets to decide whether to opt into exposure notifications, and the system does not collect or use location data from the device.

Apple and Google said some U.S. states and 22 countries would be using the software, but the companies declined to provide a list of all the government agencies using it, The Washington Post [reported](#).

The use of digital contact tracing technology has raised privacy concerns. According to a [recent poll](#) from The Washington Post and the University of Maryland, more than half of Americans would not use a contact tracing app or similar tools from Google and Apple over privacy concerns. A Kaiser Family Foundation Health Tracking poll in late April also found that about half of consumers said they were unwilling to download a contact tracing app. To their credit, Apple and Google have announced an approach that appears to mitigate the worst privacy and

centralization risks, but there is still room for improvement, Jennifer Granick, American Civil Liberties Union, said.

On Capitol Hill, members of Congress have introduced legislation aimed at protecting the data collected by digital contact tracing tools and other pandemic response efforts.

Earlier this month, a group of Republican senators led by Roger Wicker of Mississippi [introduced](#) the COVID-19 Consumer Data Protection Act to hold businesses accountable to consumers if they use personal data to fight the COVID-19 pandemic.

Last week, a group of Democrats led by Connecticut Sen. Richard Blumenthal proposed a [competing bill](#) to set strong and enforceable privacy and data security rights for health information.

Full story: <https://www.fiercehealthcare.com/tech/apple-and-google-launch-covid-19-exposure-notification-api>

Related story - **Washington Post** <https://www.washingtonpost.com/technology/2020/04/29/most-americans-are-not-willing-or-able-use-an-app-tracking-coronavirus-infections-thats-problem-big-techs-plan-slow-pandemic/>

Huge Study Throws Cold Water on Antimalarials for COVID-19 **No support for continued use seen in analysis of 15,000 patients who got controversial drugs** Read more: <https://www.medpagetoday.com/infectiousdisease/covid19/86642>

Online Child Sex Abuse Reports Surge Amid Pandemic

(IACP News) The [Los Angeles Times](#) (5/21, Rector) reports, "Law enforcement officials in Los Angeles and across the country have been overwhelmed in recent months by a surge in tips about online child sex abuse, with social media platforms and other service providers flagging explicit content and suspicious interactions at an alarming rate." The Times adds, "With schools closed, youth activities canceled and kids spending more time online under stay-at-home orders related to the coronavirus pandemic, sexual predators have ramped up their efforts to solicit pictures and videos, officials say.

"The National Center for Missing & Exploited Children, "a global clearinghouse that disseminates tips to law enforcement, took in 4.1-million reports of child cyber abuse in April, a fourfold increase over April 2019, said John Shehan, head of the center's exploited children division. In March, the center received more than 2-million reports, more than double what it received in March 2019. 'It was definitely a huge increase compared to the year prior, and has put a huge strain on law enforcement around the world, who are dealing with a pandemic and all of these reports coming in at the same time,' Shehan said."

Ensuring Healthcare Safety Throughout the COVID-19 Pandemic Webinar

Tuesday, June 2, at **2:00 pm ET << CORRECTED TIME!**

[Click here for registration and connection information](#)

ASPR TRACIE, in collaboration with the HHS/FEMA COVID-19 Healthcare Resilience Task Force, is hosting this webinar to share experiences and lessons learned from healthcare systems who have planned, implemented, and managed operational adaptations due to COVID-19 in their organizations to strengthen healthcare resilience and maintain safety. *[Note: Apparently the ASPR announcement shows it as 3 PM ET, but when you register it will populate 2 PM on your Outlook schedule.]*

CIDRAP Webinar: **Living in a COVID-19 World**

Tuesday, May 26, from 1 - 4 PM ET/noon to 3:00 PM CT

Moderated by Tom Brokaw of NBC.

[Register now.](#)

(CIDRAP) Much of the recent national COVID-19 discussion has focused on a false choice between the economy and public health. Instead of having separate conversations about health care and about the economy, it is essential to consider them simultaneously to develop an effective recovery plan. This virtual conversation with leading health and economics experts will focus on ways to begin reopening the economy safely, while maximizing health as we aggressively pursue an effective COVID-19 vaccine or therapy.

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 be added or deleted, 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.

USING DISINFECTANTS AND WIPES AGAINST COVID-19

WHAT ARE THEY?

Disinfectants kill viruses, bacteria, and fungi on surfaces. Products on EPA's "List N" are expected to control COVID-19. To see if your product is on List N, look for the EPA Registration Number on your label. If you have questions, call NPIC M-F 8am-12pm PT at 800-858-7378.

HOW DO I USE THEM?



Disinfectants may not work on unlisted surfaces. Follow your label carefully.



Follow the contact time (how long the surface must stay wet).



Pre-clean surfaces with soap and water first.

CAN I USE THEM ANYWHERE?



Do not use wipes on food. Only use on food contact surfaces if the label says so. Check for rinsing instructions on the label.

Do not let children (under age 18) use disinfectant wipes.

Do not use them to clean hands.

Do not use as baby wipes.

HOW DO I MINIMIZE RISK?



Never mix cleaning products. Leave them in their original container.



Wear protective gear like gloves, masks, and eyewear. Do not reuse disposable gear if contaminated with disinfectant.



Wash hands after use.



Always follow the label, including listed surfaces and contact times.



Store out of reach of kids.



Open windows and use fans to ventilate. Step away from odors if they become too strong.