

Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for May 7, 2020

KY Coronavirus Updates 208 new cases; 6129 total cases 11 additional deaths; total 294

Full Press Release from Governor: https://kentucky.gov/Pages/Activity-stream.aspx?n=GovernorBeshear&prld=156

Governor Beshear's New Executive Order on Travel

Link: https://governor.ky.gov/attachments/20200506 Executive-Order 2020-315 Travel.pdf

UK launches clinical trial to evaluate experimental treatments for coronavirus

(KyForward News) Clinical leaders from the University of Kentucky's Markey Cancer Center, College of Medicine and College of Pharmacy have launched a clinical trial for experimental therapies to treat patients infected with COVID-19.

The trial will investigate the effectiveness of azithromycin, ivermectin and camostat mesylate—drugs that could inhibit replication of SARS-CoV-2, the virus that causes the disease. The three will be tested either as standalone therapies or in combination with the antimalarial drug hydroxychloroquine.

This trial is reserved for patients who have tested positive for COVID-19, or who have COVID-19 symptoms but have not developed severe symptoms that would require progression to ICU care. Patients must also have at least one high-risk feature, including hypertension, diabetes, cancer, lung disease, have an underlying heart condition, or be over the age of 50.

Read more: https://www.kyforward.com/university-of-kentucky-launches-clinical-trial-to-evaluate-experimental-treatments-for-coronavirus/

National Weather Service has Freeze Warnings and Watches out for Friday night into Saturday

See the latest graphics from the links below

Bookmark - Watches, Warnings and Advisories for KY

https://alerts.weather.gov/cap/ky.php?x=1

- National Weather Service in Louisville
- NWS Paducah
- NWS Jackson

CIDRAP Report: CDC COVID-19 reopening guidelines shelved

The Centers for Disease Control and Prevention (CDC) crafted a detailed document to guide states on the reopening of retail, daycares, schools, and religious services, among other things, but that report was quickly shelved by the White House, the Associated Press reported.

The 17-page document, "Guidance for Implementing the Opening Up of America Again Framework," was supposed to be published on May 1, the day the 45-day federal social distancing campaign expired across the country. A CDC scientist who spoke to reporters on the condition of anonymity said the agency told by White House officials the report would never see the light of day.

The document asks users to use "decision trees," or a series of questions about the condition of reopening that loosely follow the three-phase guidelines for business reopening endorsed by the White House <u>last month</u>. For every camp, school, place of worship, or day care center, reopening cannot be considered until the community is not requiring significant mitigation to reduce the spread of COVID-19.

Read more: https://www.cidrap.umn.edu/news-perspective/2020/05/report-cdc-covid-19-reopening-guidelines-shelved

COVID-19 Workforce Virtual Toolkit

COVID-19 Workforce Virtual Toolkit: Resources for Healthcare Decision-Makers Responding to COVID-19 Workforce Concerns is a collection that provides a curated set of resources and tools for decision-makers managing healthcare workforce challenges in response to the COVID-19 emergency. The toolkit was recently updated to include new content on healthcare workforce training resources, workforce surge staffing strategies, considerations for pre-hospital/EMS settings, and more.

Nursing Homes Operation Guidance and Resources

Residents and staff of nursing homes are particularly vulnerable to the ongoing outbreak of COVID-19. The Federal Healthcare Resilience Task Force (HRTF) released <u>Nursing Home Concepts of Operations for Infection Prevention and Control</u>, this Concept of Operations (ConOps) document provides an overview of recommendations and resources for nursing homes that can help reduce the impact of COVID-19 on residents and staff.

Emergency Medical Services (EMS) Guidance and Resources

In response to the COVID-19 pandemic EMS agencies may need to adjust operations and standards of care in order to preserve and effectively allocate limited EMS and healthcare system resources in the face of overwhelming demand due to the national pandemic response. Below are recently released resources and guidance for EMS officials.

- Guidance for Preventing Disease Spread during Transport of Patients at High Risk for COVID-19 Illness
- COVID-19 Considerations Strategies and Resources for Emergency Medical Services Crisis Standards of Care
- Best Practices for COVID-19 Call Screening and Modified Response

More resources can be found on the <u>ASPR TRACIE Topic Collection on COVID-19 Pre-Hospital/Emergency Medical Services (EMS) Resources.</u>

Behavioral Health Resources

During an emerging infectious disease outbreak, such as COVID-19, the number of individuals experiencing distress—and the intensity of that stress and anxiety—may be significantly amplified. Listed below are recently released resources on behavioral health including guidance for clinicians.

- Managing Stress Among Mortuary and Death Care Workers during the COVID-19 Pandemic
- Talking with Patients about Advance Directives during the COVID-19 Pandemic
- Telehealth Resources for Behavioral Health Clinicians during COVID-19

SAMHSA Disaster Distress Hotline offers 24/7 crisis counseling and support to people experiencing emotional distress related to natural or human-caused disasters. Call **1-800-985-5990** or text **TalkWithUs to 66746** to connect with a trained crisis counselor.

More behavioral health resources can be found in the <u>ASPR TRACIE Topic Collection on COVID-19 Behavioral</u> Health Resources.

Johns Hopkins: Health Security Headlines
Extracts from May 7, 2020

The COVID-19 Response Is Failing Communities of Color (Scientific American) The COVID-19 pandemic has impacted millions of Americans. As cities and states provide data on those directly ill, it has become clearer that communities of color carry an unequal burden of the disease. The emerging disparities have prompted community advocates to tailor prevention messages to the public in innovative ways.

Nursing Home Association Asks for \$10 Billion In Federal Coronavirus Relief Funds (NPR) With more than 11,000 resident deaths, nursing homes have become the epicenter of the COVID-19 crisis. Now, they're asking the federal government for help — \$10 billion's worth of help.

Coronavirus (COVID-19) Update: FDA Continues to Combat Fraudulent COVID-19 Medical Products (FDA) Today, the U.S. Food and Drug Administration is providing an update on the agency's efforts to combat the extremely concerning actions by companies and individuals that are exploiting or taking advantage of widespread fear among consumers during the COVID-19 pandemic. In response to scammers on the internet selling unproven medical products, the FDA has taken – and continues to take – a number of steps to find and stop those selling unapproved products that fraudulently claim to mitigate, prevent, treat, diagnose or cure COVID-19.

Rep. Higgins to Introduce Bill Establishing New Pandemic Agency Within HHS (Homeland Preparedness News) U.S. Rep. Brian Higgins (D-NY) will introduce a bill that would create a new agency within the Department of Health and Human Services, the National Medical Command (NMC). This new independent agency would be charged with preparing for, monitoring, and responding to pandemics. Further, it would provide significantly increased federal funding for research into treatments and vaccines against infectious diseases.

U.S. EPA Grants Approval to Conduct GE Mosquito Field Trials (ISAAA) The United States Environmental Protection Agency (U.S. EPA) released its statement granting Oxitec Ltd. the experimental use permit (EUP) to field test the use of genetically engineered (GE) Aedes aegypti mosquitoes. This approval will allow Oxitec to continue its projects using the Friendly™ mosquito technology that was designed to control mosquito populations and decrease the risk of spreading mosquito-borne diseases.

Celebrating Law Enforcement & EMS Professionals during National Police Week May 10-16 National EMS Week May 17-23

See more from NAEMT: https://www.naemt.org/initiatives/ems-week

See more from NLEOMF: https://nleomf.org/programs-events/national-police-week

See HSIN newsletter: https://content.govdelivery.com/attachments/USDHSIN/2020/05/06/file_attachments/1444818/HSIN-Newsletter-

May2020.pdf#page=1

When hand sanitizer may not be safe What you should know about using it appropriately

(KyForward News) Public health officials have been telling us over the past few months that the best ways to avoid catching the coronavirus are to wash your hands with soap and water or, when that's not an option, rub them with hand sanitizer. As a result, the demand and use of hand sanitizers have dramatically increased so much so that there is a current shortage across the US.

In response to that shortage, the Food and Drug Administration made it easier for companies that don't typically manufacture hand sanitizer to start making it. According to a recent article in the consumer Report alcohol distillers responded to that need with an estimated 700 of them shifting some production to hand sanitizer, trade groups say. That makes sense because alcohol is the main ingredient of hand sanitizer and, say, gin or vodka.

With everyone trying to keep their hands as clean as possible during this COVID-19 pandemic, many are unaware of the fire risks associated with using alcohol-based hand sanitizer.

Learn more: https://www.kyforward.com/keven-moore-when-hand-sanitizer-may-not-be-safe-what-you-should-know-about-using-it-appropriately/

One of Trump's personal valets has tested positive for coronavirus

https://www.cnn.com/2020/05/07/politics/trump-valet-tests-positive-covid-19/index.html

Nutter Field House field hospital cost UK Healthcare more than \$6.7 million, may never be used (LEX 18) — Gov. Beshear has said since day one of the COVID-19 pandemic that he wants Kentucky prepared. His message shared consistently in his daily news conferences. "Regardless of how many cases we get, there will be help for everyone," said Beshear.

On April 2, The University of Kentucky Hospital signed a contract to build a 400-bed hospital at the Nutter Field House, UK Football's indoor training facility. The cost of the "just-in-case" hospital that has not been used? \$6,722,800.00, according to the university, after LEX 18 filed an open records request.

UK officials say UK Healthcare covered the bill with no tuition or tax dollars used.

Full story: https://www.lex18.com/news/lex-18-investigates/uk-healthcare-spent-more-than-6-7-million-on-nutter-field-house-field-hospital-may-never-be-used

Related - U.S. Field Hospitals Stand Down, Most Without Treating Any COVID-19 Patients

(NPR) As hospitals were overrun by coronavirus patients in other parts of the world, the Army Corps of Engineers mobilized in the U.S., hiring private contractors to build emergency field hospitals around the country.

The endeavor cost more than \$660 million, according to an NPR analysis of federal spending records. But nearly four months into the pandemic, most of these facilities haven't treated a single patient.

Listen to podcast and read more: https://www.npr.org/2020/05/07/851712311/u-s-field-hospitals-stand-down-most-without-treating-any-covid-19-patients

Coronavirus found in semen of COVID-19 survivors: sexual transmission unclear

Traces of the COVID-19 <u>coronavirus</u> have been found in the semen of some severely infected men, raising the possibility that the virus might be sexually transmitted, a new study from China claims.

Researchers found evidence of the virus in six men out of a group of 38 <u>COVID-19 patients</u> at Shangqiu Municipal Hospital in China who provided samples.

The six men included four who were still infected and two who were recovering, the researchers said.

It's not surprising that the virus was found in semen samples, since it's also been found in stool and other body fluids, said Dr. Ryan Berglund, a urologist with the Cleveland Clinic's Glickman Urological and Kidney Institute.

Read more: https://www.cbsnews.com/news/coronavirus-semen-covid-19-survivors-sexual-transmission/

CDC Coronavirus What's New?

- Testing in the U.S. Thursday, May 7, 2020
- Communication Resources for Travelers Thursday, May 7, 2020

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- Guidance for Cleaning and Disinfecting Thursday, May 7, 2020
- First Responders and Law Enforcement Thursday, May 7, 2020
- Transportation and Delivery Thursday, May 7, 2020
- Retirement Communities and Independent Living Thursday, May 7, 2020
- Reopening Guidance for Cleaning and Disinfecting Public Spaces, Workplaces, Businesses, Schools, and Homes Thursday, May 7, 2020
- Resources for Community and Faith-Based Leaders Thursday, May 7, 2020
- Resources for Institutes of Higher Education Thursday, May 7, 2020
- Shared and Congregate Housing Thursday, May 7, 2020
- Staffing Resources Thursday, May 7, 2020
- How to Prepare Thursday, May 7, 2020
- Cases in U.S. Thursday, May 7, 2020
- Schools & Childcare: Guidance for School Settings Thursday, May 7, 2020
- Resources for Large Community Events & Mass Gatherings Thursday, May 7, 2020
- Guidance for Building Water Systems Thursday, May 7, 2020

FDA - EUA on Imported Non-NIOSH Approved Disposable Respirators

https://www.fda.gov/media/136664/download

FAQs on EUAs for Non-NIOS Approved Respirators during COVID-19

https://www.fda.gov/medical-devices/emergency-situations-medical-devices/faqs-euas-non-niosh-approved-respirators-during-covid-19-pandemic

>> LINK to today's NIOSH Webinar on "Factors to Consider when Planning to Purchase Respirators from Another Country, Including KN95 Respirators from China."

https://www.cdc.gov/niosh/npptl/webinars/Webinar-Factors-To-Consider.html

CDC - Personal Protective Equipment Burn Rate Calculator excel icon [3 sheets]

This spreadsheet can help healthcare facilities plan and optimize the use of personal protective equipment (PPE) for response to coronavirus disease 2019 (COVID-19).

CDC YouTube Video Guidance for Certifying Deaths Due to COVID-19

(CDC) To supplement the published guidance and webinars on filling out death certificates for deaths due to COVID-19, the Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS) has released a short video via the NCHS YouTube channel. The video runs about three minutes and can be accessed here.

Or https://www.youtube.com/watch?v=oL3VMwieAms&deliveryName=USCDC 1052+DM27682

Previous Guidance for Certifying Deaths Due to Coronavirus Disease 2019 (April 16, 2020) https://emergency.cdc.gov/coca/calls/2020/callinfo 041620.asp

NCHS site on COVID-19 Provisional Deaths: https://www.cdc.gov/nchs/nvss/vsrr/COVID19/

Video: What Doctors Are Learning From Autopsy Findings of Coronavirus (COVID-19) Patients https://www.youtube.com/watch?v=KzKvIYwqQkE

Related: Autopsies of COVID-19 patients reveal clotting concerns

ASPR TRACIE Novel Coronavirus Resources Page

- Resources for Establishing Medical Operations Coordinating Cells (MOCCs):
 - <u>Establishing MOCCs for COVID-19 Webinar</u> (this webinar featured jurisdictions that have used the MOCC concept in previous emergencies and currently with COVID-19).
 - Coming soon: MOCC Toolkit, First Edition (helps with establishing MOCCs to ensure load-balancing across healthcare facilities and systems).
- <u>COVID-19 and Telehealth Tip Sheet</u> (describes the use of telehealth and how it has changed during the COVID-19 pandemic).
- Alternate Care Sites (ACS) Toolkit, Second Edition (now includes links to the Excel spreadsheets listing the
 recommended equipment and supplies that can be used when setting up the various ACS models).

- Mini Modules to Relieve Stress for Healthcare Workers Responding to COVID-19: Creating a Practical Self-Care Plan in Difficult Times (a short video that can help you create a self-care plan to minimize stress and boost resilience; check out the first module on stress management exercises).
- COVID-19 Healthcare Workforce Virtual Toolkit (recently updated; includes new content on healthcare workforce training resources, workforce surge staffing strategies, considerations for pre-hospital/EMS settings, and more).

NIMS Alert 09-20: FEMA Education on NRF and NIMS Available See the last page of this Emergency Preparedness Update.

[Lost when emergency planners are talking ESF-6, ESF-8 and ICS? Then these programs are for you!]

HHS/ASPR COVID-19 Clinical Rounds

Special Session: Innovative PPE Preservation Strategies

Friday, May 8th @ 12-1 PM ET Click here for registration

NETEC Webinar: PPE! You've Got Questions. We've Got Answers.

Wednesday, May 13, at 12:00 pm ET Click here for registration

In this NETEC town hall forum, NETEC subject matter experts will be on hand to answer frequently asked questions surrounding the use of Personal Protective Equipment in the care of COVID-19 patients.

CMS Lessons from the Front Lines: COVID-19

Friday, May 8, at 12:30 pm ET

Click here for registration and connection information

Join CMS Lessons from the Front Lines to learn about CMS flexibilities, best practices during the COVID-19 pandemic, updates from the federal response, and to hear perspectives from care providers.

To listen to the audio files and read the transcripts from CMS COVID-19 Stakeholder calls, visit the CMS Podcast and Transcripts page.

ASPR TRACIE Webinars

COVID-19: Healthcare System Operations Strategies and Experiences Webinar

Monday, May 11, at 2:00 pm ET

Click here for registration and connection information

ASPR TRACIE, in collaboration with the HHS/FEMA Healthcare Resilience Task Force, is hosting a webinar titled, COVID-19: Healthcare System Operations Strategies and Experiences. The webinar will highlight experiences and lessons learned from a few of the hardest hit hospitals in New York, New Jersey. Louisiana, and Arizona so that other healthcare systems can implement these strategies during their current response and in planning for a potential next wave. Speakers will discuss their hospital operations, logistics (space, staff, and stuff) strategies, and experiences with the current COVID-19 response.

KSHE Healthcare Coalition Conference 2020 Celebrating our Healthcare Heroes Save the date!

Tuesday, September 29 - Thursday, October 1, 2020 Owensboro Convention Center 501 W. 2nd Street | Owensboro, Kentucky 42301

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 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.

FEMA Educational Programs IS-800.d National Response Framework, An Introduction and

IS-703.b National Incident Management System Resource Management

FEMA is pleased to release IS-800.d and IS-703.b during the week of May 4, 2020

• IS-800.d National Response Framework (An Introduction)

This course is designed to provide guidance for the whole community. Within this broad audience, the National Response Framework focuses especially on those who are involved in delivering and applying the response core capabilities, including:

- o Private sector partners
- o Non-governmental organizations (NGOs)
- o Government officials
- o Community leaders
- o Emergency management practitioners
- o First responders

This course revision incorporates the <u>October 2019 National Response Framework (NRF)</u> updates, including Community Lifelines. The Instructor Led (ILT) or classroom materials will be available later in the year.

• IS-703.b National Incident Management System Resource Management

This course is designed to introduce Federal, state, local, tribal, territorial, and local emergency managers, first responders, and incident commanders from all emergency management disciplines to NIMS Resource Management. This includes private industry and volunteer agency personnel responsible for coordination activities during a disaster.

This course revision incorporates the October 2017 <u>National Incident Management System</u> (NIMS) updates. The course is complete with the Instructor Led Training (ILT) and classroom materials.

The courses can be found on the Independent Study Website at:

IS-800 National Response Framework, An Introduction

IS-703.b National Incident Management System Resource Management

More info can be found here: National Preparedness Course Catalog