

Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for June 25, 2020

Kentucky COVID-19 Update for June 25th 280new cases; Total 14,617 8 new deaths; Total 546 3,719 recovered from the virus

Governor's Press release: https://kentucky.gov/Pages/Activity-stream.aspx?n=GovernorBeshear&prld=231

KY "HealthyAtSchool" Plan (K-12):

https://education.ky.gov/comm/Documents/Safety%20Expectations_FINAL%20DOC.pdf

Houston ICU capacity could soon be exceeded as COVID-19 hospitalizations worsen

(MedPage Today) As of 8:00 a.m. EDT on Thursday, the <u>unofficial U.S. COVID-19 tally</u> reached 2,381,369 cases and 121,979 deaths -- since Wednesday, up 34,267 (the biggest daily increase in more than 2 months) and 754, respectively. California is one of the states seeing <u>all-time highs in daily case counts</u>. There were 7,149 new infections since Tuesday -- a 69% increase in two days. (*CNBC*) As cases in Texas also continue to spike, the mayor of Houston said the city's hospitals were at <u>97% ICU capacity</u>. (*Newsweek*)

What's causing the new surge? <u>Not the Black Lives Matter protests</u>, according to a new study. (*CNN*) Source: https://www.medpagetoday.com/infectiousdisease/covid19/87248

CDC: Pregnant women with COVID-19 face more critical care

(CIDRAP) A US Centers for Disease Control and Prevention (CDC) <u>study</u> published today in *Morbidity and Mortality Weekly Report* found that pregnant women with COVID-19 are at increased risk for hospitalization, intensive care unit (ICU) admission, and mechanical ventilation but not death.

Researchers studied the disease surveillance data of 8,207 pregnant women infected with the novel coronavirus and 83,205 nonpregnant women aged 15 to 44 years from Jan 22 to Jun 7 to determine whether the immunologic and physiologic changes of pregnancy put them at risk for more severe outcomes.

About one third (31.5%) of pregnant women infected with SARS-CoV-2, the virus that causes COVID-19, had been hospitalized, versus 5.8% of their infected nonpregnant peers, but the researchers were unable to distinguish between hospitalization for coronavirus-related symptoms versus those for pregnancy-related procedures such as delivery.

Full story: <u>https://www.cidrap.umn.edu/news-perspective/2020/06/cdc-pregnant-women-covid-19-face-more-critical-care</u>

Massachusetts report on 76 veterans home deaths describes coronavirus errors

(Fox News) Problems at a <u>Massachusetts veterans</u> home -- where 76 deaths were linked to a <u>coronavirus</u> outbreak -- began when patients from two dementia units were combined into one, a 174-page state report says. "This decision was catastrophic," the report on the Holyoke Soldier's Home says, according to FOX station WFXT-TV in Boston. "Staff described the move as 'total pandemonium,' 'when hell broke loose,' and 'a nightmare.""

"This [is] the most insane thing I ever saw in my entire life," one staff member said, according to the report, the The events at the veterans home in Holyoke -- a city of about 40,000 residents, about 90 miles west of Boston -- are "difficult to even think or speak about," Baker added, calling the situation, "truly horrific and tragic," <u>according to the Globe</u>.

Learn more: <u>https://www.foxnews.com/us/massachusetts-report-on-76-veterans-home-deaths-describes-coronavirus-</u> errors-boss-fired

> Johns Hopkins: Health Security Headlines Extracts from <u>June 25, 2020</u>

Hospitals Improvise to Address COVID-19 PPE Shortage

(*CIDRAP*) A Society for Healthcare Epidemiology of America (SHEA) survey of its network hospitals revealed that 40% had shortages of respirators for healthcare workers at "limited" or "crisis" levels amid the COVID-19 pandemic, 68% used or were planning to use strategies to stretch their respirator supply, and 13% were self-producing personal protective equipment (PPE) and testing supplies.

Asymptomatic COVID-19 Patients Also Contaminate the Environment

(*ASM*) Both symptomatic and asymptomatic COVID-19 patients have the capability of contaminating their surroundings, according to a new study published in mSphere, an open-access journal of the American Society for Microbiology. The data, which comes from a patient study conducted in China, demonstrates the importance of environmental cleaning in areas occupied by patients with COVID-19.

Wearing A Mask Is A Sign Of Mutual Respect During The Coronavirus Pandemic

(Forbes) You wear a mask to protect others, and others wear a mask to protect you. Wearing a mask is a true sign of respect for others; it is not an impingement on one's freedom as many have claimed. Wearing a mask tells the person you pass on the street, share an aisle with in the supermarket, or march along side at a peaceful protest, that you respect them as a fellow human.

Reports find suicides outpacing opioid-related deaths, may be accelerating

(AHA Today) Suicide deaths increased by 37% between 2000 and 2018, with 41 states experiencing statistically significant increases over the same period, according to a <u>pair of reports</u> released this month by the State Health Access Data Assistance Center. Over that 19-year period, the data shows suicide deaths killed over 700,000 people, more than the roughly 450,000 killed by opioids. The report comparing states' <u>trends</u> said increases in suicide deaths ranged from 10-20% to more than 80%, but some states with higher increases are still below the national average. The authors note that "the most concerning findings from our study is the indication that the increase in suicide rates over the past two decades may be accelerating." The study does not include projections from "deaths of despair" related to the COVID-19 pandemic.

DRC declares end to its largest Ebola outbreak ever

(CIDRAP) Nearly 2 years after it started and after 2,470 cases and 2,287 deaths, the outbreak is considered over.

CDC What's News?

- CDC updates, expands list of people at risk of severe COVID-19 illness Thursday, June 25, 2020
- CDC Media Telebriefing: Update on COVID-19 Thursday, June 25, 2020
- Older Adults Thursday, June 25, 2020
- <u>Special Populations Data in the U.S.</u> Thursday, June 25, 2020
- People Who Are at Increased Risk for Severe Illness Thursday, June 25, 2020
- People Who Live in a Nursing Home or Long-Term Care Facility Thursday, June 25, 2020
- Data on COVID-19 during Pregnancy Thursday, June 25, 2020
- <u>Cases & Deaths by County</u> Thursday, June 25, 2020
- Healthcare Professionals: Frequently Asked Questions and Answers Thursday, June 25, 2020
- <u>Staffing Resources</u> Thursday, June 25, 2020
- <u>Cases in the U.S.</u> Thursday, June 25, 2020
- Food and Coronavirus Disease 2019 (COVID-19) Thursday, June 25, 2020
- Testing Data in the U.S. Thursday, June 25, 2020
- Suggestions for Youth and Summer Camps Thursday, June 25, 2020
- Interim Infection Prevention and Control Guidance for Veterinary Clinics Treating Companion Animals During the COVID-19 Response Thursday, June 25, 2020
- People Who Need to Take Extra Precautions Thursday, June 25, 2020
- <u>What You Can Do</u> Thursday, June 25, 2020
- <u>COVID-19 in Racial and Ethnic Minority Groups</u> Thursday, June 25, 2020
- COVID-19 Travel Recommendations by Country Thursday, June 25, 2020
- <u>Assessing Risk Factors for Severe COVID-19 Illness</u> Thursday, June 25, 2020
- <u>Clinical Care Guidance for Healthcare Professionals about Coronavirus (COVID-19)</u> Thursday, June 25, 2020
- Responder Stories Thursday, June 25, 2020
- <u>COVID-19 Mathematical Modeling</u> Thursday, June 25, 2020
- COVID-19 By the Numbers Thursday, June 25, 2020
- People of Any Age with Underlying Medical Conditions Thursday, June 25, 2020
- If You Are Pregnant, Breastfeeding, or Caring for Young Children Thursday, June 25, 2020
- Test for Past Infection (Antibody Test) Thursday, June 25, 2020
- Evidence used to update the list of underlying medical conditions that increase a person's risk of severe illness from <u>COVID-19</u> Thursday, June 25, 2020

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 <u>Emergency Preparedness Updates available here</u>. 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 <u>rbartlett@kyha.com</u> (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.