



# Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for April 5, 2020

KY COVID-19 Update as of April 5, 2020

New cases: 38; Total cases: 955 - New deaths: 5; Total deaths: 45

Full Governor's Press Release: <https://kentucky.gov/Pages/Activity-stream.aspx?n=GovernorBeshear&prld=117>

To donate any gloves, masks or other safety gear you have to KY state government, please call 833-448-3773 or visit this website: [giveppe.ky.gov](http://giveppe.ky.gov).

KY COVID-19 Hotline: 800-722-5725 - KY Resources & Info: <https://govstatus.egov.com/kycovid19>

## UK expert provides straight answers to the key questions you have about coronavirus

(KyForward News) University of Kentucky virologist Rebecca Dutch normally studies the steps of infection for viruses like human metapneumovirus, but she's been looking at the novel coronavirus these days. The chair of UK's Department of Molecular & Cellular Biochemistry is leading the College of Medicine's COVID-19 Unified Research Experts (CURE) Alliance team, which brings together faculty expertise from multiple disciplines

across the university to focus on advising COVID-19 patient care and clinical trials based on emerging research. In the article she answers some common questions about COVID-19.

She notes that this is the most serious pandemic that most people have seen in their lifetime. We have what virologists call a "naive population," because COVID-19 is a new virus and none of us have any immunity to it, which

### COVID-19 compared to SARS and MERS



*Dutch says COVID-19 is in the coronavirus family, but it almost looks intermediate between common cold viruses and SARS or MERS. The mortality rates are lower than SARS or MERS, but the transmission rates are much higher. Image source: John Hopkins University*

means we're more susceptible to contracting it. Therefore, the virus has the potential to infect almost everyone, which makes transmission more efficient.

Learn more: <https://www.kyforward.com/an-expert-provides-straight-answers-to-the-key-questions-you-have-about-coronavirus/>

## Federal Government Outbids Kentucky For Medical Equipment Amid Shortage

<https://wfpl.org/federal-government-outbids-kentucky-for-medical-equipment-amid-shortage/>

## FEMA Coronavirus (COVID-19) Update

Here is a FEMA Daily Briefing Points for the Whole-of-America response to coronavirus (COVID-19) pandemic. These briefing points include Topline Messages, as well as information associated with FEMA and Department of Health and Human Services Response. Topline messaging includes the following:

- Under the direction of the White House Coronavirus Task Force, FEMA, HHS and our federal partners are working with state, local, tribal and territorial governments to execute a whole-of-America response to fight the COVID-19 pandemic and protect the public.
- The number one priority is the health and safety of the American people.
- On March 31, the president extended the nation's Slow the Spread campaign until April 30.
- The American people play a key role in the campaign to help slow the virus' spread and keep our most high-risk populations safe.

- On April 3, CDC issued a recommendation to the public to use cloth face coverings in community settings to help prevent the spread of COVID-19 by people are infected and do not know it.
- For the latest updates and information on how to protect yourself and what to do if you think you are sick is available at <http://www.coronavirus.gov>
- HHS will be providing state, territory and tribal Public Health departments with a one-time shipment of Abbott COVID-19 rapid tests.
  - Shipments are expected to arrive at the 70 identified locations by April.
  - The tests allow for immediate, on-site testing at the point-of-care.
- FEMA is expediting movement of critical supplies from the global market to medical distributors in various locations across the U.S.
- FEMA continues to coordinate an air bridge for flights from Asia. The first flight landed Sunday, March 29, and delivered 80 tons of much needed PPE supplies to New York, New Jersey and Connecticut.
  - Additional flights landed in Chicago on March 30, Miami on March 31, Los Angeles on April 1, and Chicago and Columbus, Ohio, on April 3. FEMA has more flights scheduled and is adding more daily.
  - Each flight contains critical personal protective equipment (PPE), to include gloves, gowns, goggles, and masks in varying quantities. FEMA does not have detailed visibility on the amount of PPE until the flights are loaded overseas.
  - Overseas flights are arriving at airports that are operational hubs. They are not indicators that the supplies will be distributed in those locations. All supplies are national supplies and will be distributed to hot spots and through the vendors regular supply chain to locations across the country.
  - Upon arrival, PPE is provided, in varying quantities, first to medical distributors in areas of greatest need; then, the remainder will be infused into the broader U.S. supply chain.
- Given the scarcity of the ventilators in the Strategic National Stockpile (SNS) and the current capacity of the private sector to meet the demand, the federal government has adopted a process to manage federal ventilator resources to ensure ventilators are shipped to the states in the amount needed to manage the immediate crisis.
  - At present, the federal government has 9,800 total ventilators available, which includes 9,054 in the Strategic National Stockpile and 900 available from the Department of Defense.
  - DOD will deliver 300 ventilators from its supply to New Jersey today, April 5.
- As of April 4, FEMA and HHS have delivered ventilators from the Strategic National Stockpile to Alaska (60), California (170), Connecticut (50), Florida (200), Georgia (150), Illinois (450), Louisiana (150), Maryland (120), Michigan (400), New Jersey (850), New York (4,400), Oregon (140) and Washington (500).
  - Additional allocations in process include a 250 bed Federal Medical Station, a Public Health strike team and an additional 300 ventilators for Michigan; a 50 bed Federal Medical Station for the Metro DC area; 30 ventilators for Guam; an additional 200 ventilators for Louisiana; an additional 200 ventilators to New Jersey; and 100 ventilators for Massachusetts.
- Forty states, four territories and 12 tribes have issued stay at home orders.

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**CDC COVID-19 What's New?**

**CDC Testing in the US (April 5)**

<https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/testing-in-us.html>

**Cases in the US (April 5)**

<https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html>

**What to do if you are sick? (April 5)**

<https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/steps-when-sick.html>

**Symptoms (April 4)**

<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>

**Cloth Face Coverings: Questions and Answers ) April 4)**

<https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/cloth-face-cover-faq.html>

**CDC on the Use of Cloth Face Coverngs (April 4)**

<https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/diy-cloth-face-coverings.html>

**CDC Resources for Community- and Faith-Based Leaders (April 5)**

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

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**CBS COVID-19 News Updates for April 5, 2020**

- Queen Elizabeth says "Better days are ahead"; while [Prime Minister Johnson hospitalized](#).
- The total number of cases worldwide topped 1.2 million, according to Johns Hopkins. The global death toll is more than 68,000.
- Washington governor says state will return 400 ventilators
  - NYC mayor says there are enough ventilators to "get to Tuesday or Wednesday"
- Tiger contracts coronavirus at New York City zoo

[Democrats may have to hold virtual convention](#)

[Fauci says coronavirus deaths in the U.S. will keep rising even as new cases stabilize](#)

[What lessons can Italy teach the U.S. about the coronavirus?](#)

Full CBS Update site: <https://www.cbsnews.com/live-updates/coronavirus-pandemic-covid-19-latest-news-2020-04-05/>

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**COVID-19 News Headlines**

**Key Drug Shortages in COVID-19 Fight**

<https://news360.com/article/524952941>

**With 3D Printer, N.Y. Hospital Converts Sleep Apnea Machines Into Ventilators**

<https://news360.com/article/524902620>

**'Stay at Home' Orders Are Stressing U.S. Families, Survey Shows**

<https://news360.com/article/524902625>

**COVID-19 Firings, Furloughs, and Pay Cuts at Hospitals**

<https://news360.com/article/524902630>

**82,000 Health Care Workers Volunteer to Help New York**

<https://news360.com/article/524902636>

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**CDC to Host Crisis & Emergency Risk Communication (CERC)  
 Overview for COVID-19 Webinar Tomorrow**

Crisis and Emergency Risk Communication (CERC) training can help responders and public health professionals prepare to communicate in an emergency. CERC trainings are based on lessons learned during public health emergencies, evidence-based practices from the fields of risk and crisis communication, and psychology. The CERC program offers training in online, webinar, and in-person formats.

The right message at the right time from the right person can save lives. Health communication professionals, public officials, and others working to share information during the novel coronavirus outbreak can apply Crisis and Emergency Risk Communication (CERC) principles to more effectively develop and share COVID-19 messages.

Join CDC's CERC program on April 6, 2020, 1:00 to 2:30 p.m. EDT to learn more about using CERC principles to help fight the spread of COVID-19.

**Webinar Link:** <https://www.zoomgov.com/j/1602903524>

**Dial In:US:** +1 669 254 5252 or +1 646 828 7666

**iPhone one-tap:** +16692545252,,1602903524# or +16468287666,,1602903524#

**Webinar ID:** 160 290 3524

**View Slides:** [https://emergency.cdc.gov/cerc/training/pdf/COVID19\\_CERC.pdf](https://emergency.cdc.gov/cerc/training/pdf/COVID19_CERC.pdf)

This webinar will be recorded. A video and transcript will be posted on the CDC website within a week after the webinar.

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**FDA Pulls Heartburn Drug Zantac from Market**

(Medicine Net) All versions of the [heartburn](#) drug [Zantac \(ranitidine\)](#) have been pulled from the U.S. market due to possible contamination with a probable [cancer](#)-causing chemical, the U.S. Food and Drug Administration said Wednesday. This is the latest step in an ongoing investigation of N-Nitrosodimethylamine (NDMA) in [ranitidine](#) medications, the agency noted. Full story: <https://www.medicinenet.com/script/main/art.asp?articlekey=229711>

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 The KHEREF 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](mailto:rbartlett@kyha.com) (include your current email address). The preparedness program for the Kentucky Hospital Association (KHA) and KHEREF are supported by US DHHS ASPR HPP funds through a contract with Kentucky Public Health.