

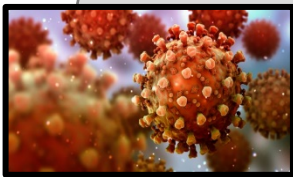
UPDATE: Ohio medical schools help lead frontline fight against COVID-19

August 20, 2020

Ohio's seven colleges of medicine continue to push forward, working together to harness all available resources and knowledge to have a meaningful impact that supports our state and our leaders in the fight against COVID-19.



SCHOOL OF MEDICINE
CASE WESTERN RESERVE
UNIVERSITY



New CWRU study finds hydroxychloroquine ineffective as preventive antiviral against COVID-19

Researchers at Case Western Reserve University have added to the growing body of understanding about how hydroxychloroquine (HCQ) is not a possible defense against COVID-19, specifically for patients with lupus and rheumatoid arthritis.

A measured approach: CWRU faculty tackles the ethical and practical issues of care in a pandemic

In March, as the coronavirus spread and overran parts of Italy and New York City, Dr. Edward Warren, MD brought together a group of colleagues—critical-care clinicians, emergency department physicians, bioethicists and members of MetroHealth's legal department—initially to address a potential shortage of ventilators, but eventually to discuss developing an overall protocol for handling potentially limited life-support resources.

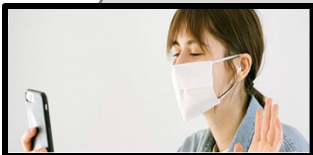


5 ways for parents to prepare mentally for a school year unlike any other

Seven months after its arrival in the United States, the new coronavirus is injecting uncertainty into every back-to-class routine. UC's Katherine Junger and other family-life experts offer five ways parents can prepare mentally for a school year unlike any other.

UC study examines effects of singers, band instruments

Until the pandemic, little was known about how singers and players of trumpets, flutes and other such instruments could spread any pathogen through the aerosols of saliva and mucus that are a fact of life in music. But research has boomed this year, including at the UC College of Medicine and the College-Conservatory of Music.



Communicating through face coverings

While face coverings are one way to combat COVID-19, they can pose communication problems. Dr. Merri Rosen discusses the challenges that face coverings can create, from muffled voices to the loss of smiles.

Health tracking devices and COVID-19

Dr. Richard Watkins shares his insight on Oakland University's policy requiring students living in university residence halls to sport the BioButton, a device that monitors in real time the wearer's vitals – including heart rate, respiratory rate and temperature – to detect symptoms often associated with COVID-19.



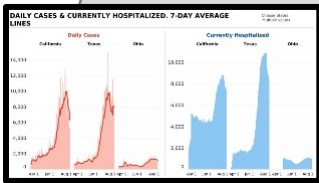
Myocarditis growing concern for young athletes amid COVID-19 pandemic

During a recent COVID-19 briefing with Gov. Mike DeWine, OSU College of Medicine’s Dr. Curt Daniels shared that that myocarditis has been found in 10 to 13% of athletes at the university who had tested positive for COVID-19 and most who have tested for the condition, or inflammation of the heart muscle, were only exhibiting mild COVID-19 symptoms.



Can Secondhand Smoke Transmit the Novel Coronavirus?

Secondhand smoke has always been a killer, but COVID-19 has made exposure to tobacco smoke potentially deadlier. Associate professor Dr. Loren Wold explains why exhaled e-cigarette vapor may be even more dangerous.



How Ohio has avoided becoming another Covid-19 hot spot (so far)

OU’s Dr. Zelalem Haile shares his expertise on the importance of receiving timely COVID-19 results to stop community spread and prevent Ohio from becoming the next coronavirus hotspot.

Ohio University and OhioHealth partner to provide access to expanded services during pandemic

In response to the COVID-19 pandemic, Ohio University has executed a letter of intent with OhioHealth to provide ancillary services for students, faculty and staff across campuses. “COVID-19 has challenged all of us and we are proud to be working arm in arm in an effort to keep people safe.”



Focusing on wellness during the pandemic

The COVID-19 pandemic has continued to place unprecedented strains on healthcare providers. While there are no one-size-fits-all recommendations for maintaining wellbeing during these unprecedented times, Dr. Joan Duggan shared her expertise on how we can how we should focus on our own wellness during these times.



University of Toledo will sample 2,000 random coronavirus tests throughout fall semester

The University of Toledo has started its next step in keeping campus safe for the fall 2020 semester. UT will randomly test 500 people among staff, faculty and students for COVID-19 every four weeks, resulting in an eventual total of at least 2,000 tests.



Boonshoft School of Medicine students assist with COVID-19 testing

Wright State University Boonshoft School of Medicine students assisted with COVID-19 testing at pop-up clinics held over a two-day period in June in Montgomery and Greene counties



Boonshoft School of Medicine students return to care for Eswatini 'stateside' during COVID-19 pandemic

Due to the COVID-19 pandemic and stay-at-home orders, BSOM students were not able to travel abroad this past spring or summer. Being "stateside" didn't stop them from collaborating with The Luke Commission to serve the people in remote communities in Eswatini, formerly known as Swaziland, in southern Africa.