

UPDATE: Ohio medical schools help lead frontline fight against COVID-19 June 26, 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.



















CWRU Faculty Discusses Importance of Wearing Masks to Protect Against the Spread of COVID-19

"Masks do work," says Mark Cameron, PhD, an immunologist and medical researcher in the School of Medicine at Case Western Reserve University in Ohio. "And it's great news that people are using them at a level that appears to be working in larger gatherings, for now."

Is a Covid-19 Vaccine Actually Possible?

Experts are optimistic that if one of the several vaccines currently in trial proves effective, hundreds of millions of doses could be ready by early 2021, but new vaccine 'platforms' are relatively untested and some big hurdles still stand between humanity and a safe, effective Covid-19 vaccine.





This COVID-19 Practice: The Pandemic Wreaks Havoc on Neurology Research Funding and Finances, While Also Offering Opportunities

The loss of revenue to institutions and philanthropies due to COVID-19 has taken a toll on the neurology research enterprise. The exception—studies related to the novel coronavirus.

<u>UC to enroll hundreds of volunteers in clinical trial for Covid-19 vaccine</u>
Researchers at the University of Cincinnati and its affiliated hospital system, UC Health, plan to enroll volunteers in a clinical trial to help evaluate the effectiveness of an experimental vaccine for coronavirus disease.





<u>You Protested During the COVID-19 Pandemic—</u> <u>Should You Self-Quarantine and Get Tested?</u>

With protests taking place during the COVID-19 pandemic, experts like Richard Watkins, M.D., are reminding protest- and rally-goers to continue practicing social distancing and proper hand hygiene.

NEOMED Students Lift Spirits Through Letters During the COVID-19 Pandemic

Residents of nursing homes were some of the first people to be hit with the repercussions of the COVID-19 pandemic, as most were forced to close to the public and eliminate visitors. This left many senior citizens lonely, having lost their connection to loved ones and the outside world. Rising second-year College of Medicine students wanted to find a way to help lift their spirits



<u>Strategies for Digital Care of Vulnerable Patients in a COVID-19 World-Keeping in Touch</u>

The COVID-19 pandemic has catalyzed a seismic shift in health care delivery. Health care systems and physician offices have accelerated digital health solutions at record speed, putting telehealth at center stage as a critical strategy to flatten the COVID-19 curve. Dr. Darrel Gray, M.D. shares how telehealth has moved from being an optional service to an essential one.



Engineers explore manufacturing solutions to critical COVID-19 supply needs

As the COVID-19 pandemic continues to unfold, an urgent need to procure and produce critical medical equipment remains. The Ohio State University's Office of Research, College of Engineering, and College of Medicine has responded by funding a pair of interdisciplinary research projects focused on combating supply shortages.



Prognosis Ohio discusses Medicaid and COVID-19

Ohio University's Heritage College of Osteopathic Medicine lecturer Loren Anthes is answering key questions about how COVID-19 is pushing us to rethink how we run and pay for nursing homes and other facilities and what role telehealth will play in the Medicaid conversation.



OUCoM Boosts Wellbeing Through Gratitude

Studies have shown that practicing gratitude holds benefits for the mind, body and spirit. Heritage College of Medicine embracing that spirit by delivering the first batch of "Thank a Health Care Worker" cards to local frontline healthcare providers.





UToledo cares for their own in the face of COVID-19

The USDA has provided UToledo with a grant supplying over 500 pounds of fresh fruit and vegetables weekly throughout the end of the year. The food is available to all students, faculty and staff.

<u>Lauded New COVID-19 Treatment Is Promising — But It's Not a Miracle Cure</u>

Dr. Jennifer Hanrahan, an infectious disease specialist and professor in the College of Medicine and Life Sciences at the University of Toledo discusses the potential side effects of new COVID-19 treatment Dexamethasone.





<u>Guatemalan women sew masks for Dayton health care workers</u>

Dr. Kate Conway, assistant professor of family medicine at the Boonshoft School of Medicine at WSU has partnered with a group of women in Guatemala, giving hope to both families thousands of miles from Dayton and those right here at home.

Should I get a coronavirus test before seeing friends and family?

Should you get a COVID-19 test — which shows whether you currently have an infection — if you're about to go on vacation with family or friends, or attended one of the rallies taking place across the country? Associate Professor for Family Medicine, Dr. Gary LeRoy shares his advice about common scenarios people may be facing now.