

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

October 16, 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.



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Tackling Societal Challenges: Research Meets Practice

CWRU's Kelly McMann and Daniel Tisch presented "Mitigating the COVID-19 Pandemic," a virtual workshop to learn how research on political institutions and epidemics is helping to address COVID-19 from a public health perspective

CWRU researchers to examine how COVID-19 ravaged America's nursing homes



Almost from the moment COVID-19 reached this nation's shores, nursing homes have experienced some of its most devastating effects. Now the CWRU School of Medicine has been awarded \$2.3 million from NIH to study the epidemiology, transmission and immunology of COVID-19 in long-term care facilities to try to reduce the spread.

UC College of Medicine launches center for addiction research



People with addictions have been hit especially hard during the COVID-19 pandemic. The UC Center for Addiction Research, launched at the UC College of Medicine, is working to end myths and misconceptions about addiction disorders and treatment and helping determine better outcomes for those who suffer from the chronic health disorder.

UC Answers: How can mindfulness help us cope?

Dr. Sian Cotton, director of the UC Center for Integrative Health and Wellness and a professor in the UC Department of Family and Community Medicine offers tips on how to cope during the pandemic and explains the theory of mindfulness and how it contributes to our overall well-being.

Project ECHO at NEOMED discusses “Coping with COVID-19: What we know now”

Northeast Ohio Medical University’s Project ECHO® (Extensions for Community Health Outcomes) team continues to support and educate medical professionals during the COVID-19 pandemic by hosting online conversations. “Coping with COVID-19: What we know now,” discussion includes concerns for long term effects, pathophysiology, clinical manifestations, and the unknowns.

Halting a Crisis: An opioid curriculum during COVID-19 times



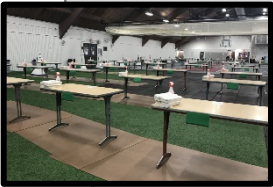
While the COVID-19 pandemic claims most headlines these days, it is also having a deadly impact on an area that used to be in the spotlight: opioid overdoses. In the midst of this colliding crisis, NEOMED’s Dr. Stacey Gardner-Buckshaw, wants the educational community to know that specialized new medical education exists.



OSU awarded NIH funding to address disparities in COVID-19 testing among vulnerable populations

The OSU College of Medicine has received a \$5 million, two-year award from the NIH to support projects designed to rapidly implement COVID-19 testing strategies in populations disproportionately affected by the pandemic. Ohio State is among 32 institutions to receive awards to help African Americans, American Indians/Alaskan Natives, Latinos/Latinas, Native Hawaiians, older adults, pregnant women and those who are homeless or incarcerated.

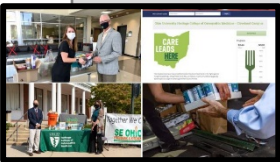
Ohio State to begin processing COVID-19 tests on campus



The Ohio State University this fall will begin operating its own laboratory to process COVID-19 tests taken by asymptomatic students, faculty and staff on campus, a move that will likely save the university millions of dollars and make test results more quickly available.



Heritage College of Medicine collects food and financial donations to fight food insecurity during the COVID-19 pandemic



Who has the most generous students, faculty & staff around? We do! During Hunger Action Month activities, OU Heritage College of Medicine collected 1,000+ pounds of food & \$1,000+ to help alleviate food insecurity during the COVID-19 pandemic in central, northeast and southeast Ohio.

Warning: COVID-19 Cases Increasing as Cold Weather Approaches

Despite protestations from some politicians, most medical experts and scientists are concerned with the rise of COVID-19 cases across the country. Dr. Kenneth Johnson, Dean of the Ohio University Heritage College of Medicine, worries about rising COVID-19 cases as we approach colder weather and flu season. He shares his thoughts about the volatile nature of this virus and the dangers still existing.



Experts Urge Flu Vaccines; Clinics Set on Main Campus



With flu season approaching, experts say this year during the global COVID-19 pandemic it's more important than ever for individuals to make time to get an annual influenza vaccine. "In the spirit of service, this year, when you get a flu vaccine, you're doing your part to fight COVID-19," said Dr. Dr. Michael Ellis, chief medical officer at The University of Toledo Medical Center.

University of Toledo expert shares thoughts on prescription drug pricing

After questions in the first Presidential Debate, University of Toledo's Dr. Varun Vaidya shares his thoughts and expertise on how the U.S. can actually lower the price of prescription drugs, especially while facing the COVID-19 pandemic. "The solutions will require deep, structural changes to how we think about drugs, prescribe them and price them."



Infectious disease expert explains risks of Legionnaires' disease and it's connections to COVID-19



"Given the COVID-19 pandemic, Legionnaires' disease is more dangerous because their symptoms significantly overlap," said Dr. Steven Burdette, director of the Infectious Disease Fellowship Program for the Boonshoft School of Medicine at Wright State University.

There's a shortage of local rural doctors. WSU program aims to help

The goal of the new WSU Boonshoft School of Medicine residency program is to train family medicine physicians who will go on to establish their medical practice in rural Ohio, where health systems struggle to find enough physicians to meet their communities' needs, especially with the onset of the COVID-19 pandemic.