# UPDATE: Ohio medical schools help lead frontline fight against COVID-19 July 23, 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 CaseWestern Reserve

UNIVERSITY

<u>Cleveland Doctors Team Up to Study Impact of COVID-19 on Pregnant</u> <u>Women</u>

While a lot about the novel coronavirus and its impact on various populations is still unknown, maternal health professionals and researchers in Cleveland say that there's even less known about COVID-19 and its impact on pregnant women.



## What to Expect If a COVID-19 Contact Tracer Calls You

It starts when the local department of health gets a report of a confirmed case of the coronavirus in its community and gives that person a call. According to CWRU's Dr. Heidi Gullett, the contact tracer will provide information on how to isolate and when to get treatment, while trying to figure out who else may have been exposed.



#### <u>Anxiety, depression may indicate COVID-19 impact on central nervous</u> <u>system, brain</u>

According to a new study at the University of Cincinnati in the US, depressed mood or anxiety exhibited in COVID -19 patients may possibly be a sign that the virus affects the central nervous system.



#### <u>COVID-19: Up the nose and into the brain? See what a UC</u> <u>researcher found</u>

You can't smell anything. Taste is botched. How depressing, right? Well, yes, that is right. But the real question is, why do you feel depressed when you have COVID-19 with smell loss? The answer could be that the disease caused by the novel coronavirus might be attacking your brain.





# Students make cloth face coverings for local nursing <u>home</u>

As part of Northeast Ohio Medical University's student-led COVID-19 Relief Initiative, a group of students teamed up in June to make and donate no-sew cloth face coverings for a local nursing home in need of personal protective equipment.

#### Can COVID-19 cause heart rate problems?

While it isn't entirely clear why there seems to be a link between COVID-19 and irregular heart rates, NEOMED professor, Dr. Richard Watkins, M.D., tells readers, "I have never seen this after other infections, so I suspect it is another newly-recognized condition associated with COVID-19."



# The Ohio State University

COLLEGE OF MEDICINE

#### <u>Ohio State looking for COVID positive people to participate in new clinical</u> <u>trial</u>

Have you very recently tested positive for COVID-19? If your symptoms are mild and you're recovering at home, The Ohio State University Wexner Medical Center is asking you to sign up for a new drug trial that their researchers are very hopeful about.



#### Why are overdose deaths surging amid COVID-19?

As the global COVID-19 pandemic continues, opioid overdose deaths are surging nationwide. This increase in opioid overdose deaths is likely linked to COVID-19 restrictions and closures that have hindered access to treatment and recovery services for those suffering from substance use disorder.



#### <u>Cleveland Clinic Akron General Expanding Physician Training Programs by</u> <u>30 Percent</u>

In response to the COVID-19 epidemic Akron General's Family Medicine residency program is growing by two more spots this summer, as part of the Transformative Care Continuum program, a partnership with Ohio University's Heritage College of Osteopathic Medicine (OUHCOM).



#### <u>Ohio University supports community partnerships responding</u> to COVID-19

From sewing masks and distributing hand sanitizer to developing hybrid models for career connected learning and studying emergency food distribution, community members and University partners are coming together across the region to combat COVID-19.





#### <u>UToledo Medical Students Create Program to Assist Healthcare</u> <u>Community During Pandemic</u>

UTCOMCares, together with the UToledo Geriatrics Club, is piloting a program with residents at The Laurels of Toledo, a skilled nursing and rehabilitation center. The students send handwritten notes and create art projects for those who may be struggling with loneliness or depression after social distancing guidelines have prevented them from visiting with family.

#### <u>Temperature checks have become common. But are they effective in fight</u> <u>against COVID-19?</u>

With millions of Americans returning to work and the country reopening in the midst of the coronavirus pandemic, temperature checks have become a daily routine. Fever is one of many possible symptoms of COVID-19, and businesses are turning away workers and customers at certain temperatures.



### Boonshoft School of Medicine Wright State University



#### Wright State, Air Force work together on testing for COVID-19 antibodies

Wright State University researchers and the Air Force Research Laboratory will be collecting blood and saliva samples from people who may have COVID-19 antibodies as a part of a pilot study aimed at validating industry testing kits.

### 16 Health Problems You Should Never Ignore

The novel coronavirus and COVID-19 justifiably dominate the health care world these days. But emergency medicine physicians are noticing a troubling trend as a result. According to an April 2020 poll nearly a third of American adults have delayed or avoided other medical care because they are worried about contracting COVID-19. Dr. Gary LeRoy shares his expertise on health conditions that could be life threatening and require immediate medical care.