### **COVID-19 Daily Situational Update for HSC**

## 28 July 2020

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### **COVID-19 At-a-Glance**

## Statistics - reported data available as of 28 July, 0700 EST

	Total	Total New	Total	Total New	Transmission
	Cases	Cases	Deaths	Deaths	
Global					
WHO	16,114,449*	254,274*	646,641	5,490	See
JHU CSSE	16,495,309*	Over 220,000	648,966	Over 5,000	https://bit.ly/32Y9cgB
<b>United States</b>					
CDC	4,163,892‡	64,582‡	145,982	969	
WHO	4,148,011*	63,968	145,727	929	
JHU CSSE	4,294,770*	Over 55,000	148,056	Over 1,000	Community transmission
Ohio					
ODH	85,177	1,104	3,344	37	Community transmission
Michigan					
MDHHS	78,507*	488*	6,154	5	Community transmission
Toledo-Lucas					
County					
ODH & T-LC					
Health Dept.	4,023	81	293	0	Community transmission

<sup>\*</sup> confirmed cases

‡ confirmed **AND** presumptive positive cases

NR not reported

Note: numbers may differ due to agency reporting times

Track COVID-19 in real-time with the Johns Hopkins COVID-19 Map (JHU CSSE):

https://coronavirus.jhu.edu/map.html

### News from the Literature

For a real-time, updated list of the latest articles in PubMed and links to resources for COVID-19 literature, see the **University Libraries COVID-19 LibGuide**: <a href="http://libguides.utoledo.edu/cvd19">http://libguides.utoledo.edu/cvd19</a>.

**LitCovid** provides a comprehensive and curated list of relevant articles updated daily: https://www.ncbi.nlm.nih.gov/research/coronavirus

**Retraction Watch** tracks retracted COVID-19 papers:

https://retractionwatch.com/retracted-coronavirus-covid-19-papers

Below are selections from the recent literature on COVID-19:

Multicenter, randomized, open-label, three-group, controlled trial did not find significant difference in 15-day clinical status outcome among groups that received standard care, hydroxychloroquine alone, or hydroxychloroquine plus azithromycin

 Cavalcanti AB et al; Coalition Covid-19 Brazil I Investigators. Hydroxychloroquine with or without azithromycin in mild-to-moderate COVID-19. N Engl J Med. 2020 Jul 23. https://doi.org/10.1056/nejmoa2019014

Clinical guidance for best practices in resuming electrodiagnostic testing in the context of minimizing disease transmission of COVID-19 in patients and healthcare personnel

Desai U et al; AANEM Quality and Patient Safety Committee. Guidance for resumption of routine electrodiagnostic testing during the COVID-19 pandemic. *Muscle Nerve*. 2020 Aug;62(2):176-181. https://doi.org/10.1002/mus.26990

# Cohort study of 100 recovered COVID-19 patients reveals cardiac involvement in 78 patients and myocardial inflammation in 60 patients

• Puntmann VO et al. Outcomes of cardiovascular magnetic resonance imaging in patients recently recovered from coronavirus disease 2019 (COVID-19). *JAMA Cardiol*. 2020 Jul 27. https://jamanetwork.com/journals/jamacardiology/fullarticle/2768916

### View all previous selections from the literature at:

https://www.zotero.org/groups/2475464/covid-19\_literature\_selections/library

### **Clinical Trials**

• 2,700+ listed clinical trials related to COVID-19: https://clinicaltrials.gov/ct2/results?cond=COVID-19

## Updates from Ohio Governor Mike DeWine and Ohio Department of Health (ODH)

• <u>View all press conference slides from 24 March to present</u>

### **Data Sources**

- Centers for Disease Control and Prevention. COVID-19, Cases in U.S. <a href="https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html">https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html</a>
- Johns Hopkins University Center for Systems Science and Engineering. Coronavirus COVID-19 Global Cases. COVID-19 Map. <a href="https://coronavirus.jhu.edu/map.html">https://coronavirus.jhu.edu/map.html</a>
- Michigan Department of Health and Human Services. COVID-19 (Daily Confirmed Cases and Cumulative Data). <a href="https://www.michigan.gov/coronavirus">https://www.michigan.gov/coronavirus</a>
- Ohio Department of Health. COVID-19.
  <a href="https://coronavirus.ohio.gov/wps/portal/gov/covid-19/">https://coronavirus.ohio.gov/wps/portal/gov/covid-19/</a>
- Toledo-Lucas County Health Department. Coronavirus Information. https://lucascountyhealth.com/coronavirusupdates/
- World Health Organization. COVID-19, Situation Dashboard.
  <a href="https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd">https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd</a>
- World Health Organization. (27 July 2020). COVID-19, Situation Report 189 <a href="https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200727-covid-19-sitrep-189.pdf?sfvrsn=b93a6913\_2">https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200727-covid-19-sitrep-189.pdf?sfvrsn=b93a6913\_2</a>

### **For More Information**

Reference Librarians from Mulford Library are working remotely. Mulford Reference Assistance <a href="MulfordReference@utoledo.edu">MulfordReference@utoledo.edu</a> 419.383.4218

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