

## COVID-19 Daily Situational Update for HSC

**17 August 2020**

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### COVID-19 At-a-Glance

Statistics – reported data available as of 17 August, 0700 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>Global</b>					
WHO	21,294,845*	267,291*	761,779	5,985	See <a href="https://bit.ly/2PZG3d8">https://bit.ly/2PZG3d8</a>
JHU CSSE	21,706,031*	Over 200,000	775,879	Over 5,000	
<b>United States</b>					Community transmission
CDC	5,340,232‡	54,686‡	168,696	1,150	
WHO	5,258,565*	55,359	167,201	1,206	
JHU CSSE	5,404,115*	Over 40,000	170,052	Over 1,000	
<b>Ohio</b>					Community transmission
ODH	108,287	613	3,826	2	
<b>Michigan</b>					Community transmission
MDHHS	92,720*	565*	6,324	6	
<b>Toledo-Lucas County</b>					Community transmission
ODH & T-LC Health Dept.	5,519	72	324	0	

\* 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**: <http://libguides.utoledo.edu/cvd19>.

**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:**

***Study finds no evidence of improved survival from COVID-19 in overall population with a short course of intravenous methylprednisolone***

- Jeronimo CMP et al. Methylprednisolone as adjunctive therapy for patients hospitalized with COVID-19 (Metcovid): A randomised, double-blind, phase IIb, placebo-controlled trial. *Clin Infect Dis*. 2020 Aug 12. <https://doi.org/10.1093/cid/ciaa1177>

***Study results of mRNA vaccine candidate (BNT162b1) for COVID-19 finds robust immune response, supporting further evaluation of this vaccine candidate***

- Mulligan MJ et al. Phase 1/2 study of COVID-19 RNA vaccine BNT162b1 in adults. *Nature*. 2020 Aug 12. <https://doi.org/10.1038/s41586-020-2639-4>

***Retrospective cohort study of 6916 COVID-19 patients find obesity to be a risk factor for death from COVID-19, particularly in males and younger populations***

- Tartof SY et al. Obesity and mortality among patients diagnosed with COVID-19: Results from an integrated health care organization. *Ann Intern Med*. 2020 Aug 12. <https://doi.org/10.7326/m20-3742>

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

[https://www.zotero.org/groups/2475464/covid-19\\_literature\\_selections/library](https://www.zotero.org/groups/2475464/covid-19_literature_selections/library)

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### **Clinical Trials**

- 3,000+ listed clinical trials related to COVID-19:  
<https://clinicaltrials.gov/ct2/results?cond=COVID-19>

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

- [View all press conference slides from 24 March to present](#)

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### **Data Sources**

- Centers for Disease Control and Prevention. COVID-19, Cases in U.S. <https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html>
- Johns Hopkins University Center for Systems Science and Engineering. Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services. COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>
- World Health Organization. (16 August 2020). COVID-19, Situation Report 209 [https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200816-covid-19-sitrep-209.pdf?sfvrsn=5dde1ca2\\_2](https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200816-covid-19-sitrep-209.pdf?sfvrsn=5dde1ca2_2)

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### **For More Information**

Reference Librarians from Mulford Library are providing reference services online and by phone:

Mulford Reference Assistance

[MulfordReference@utoledo.edu](mailto:MulfordReference@utoledo.edu)

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