

## COVID-19 Daily Situational Update for HSC

15 October 2020

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### COVID-19 At-a-Glance

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Statistics – reported data available as of 15 October 2020, 0800 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>Global</b>					
WHO	38,202,956*	200,268*	1,087,069	3,835	See <a href="https://bit.ly/3di7B8t">https://bit.ly/3di7B8t</a>
JHU CSSE	38,574,120*	Over 300,000	1,093,253	Over 5,000	
<b>United States</b>					
CDC	7,835,007	47,459	215,194	748	Community transmission
WHO	7,774,745*	46,309	214,369	743	
JHU CSSE	7,917,223*	Over 50,000	216,904	Over 900	
<b>Ohio</b>					
ODH	173,665	2,039	5,033	16	Community transmission
<b>Michigan</b>					
MDHHS	139,061*	1,359	6,941	13	Community transmission
<b>Toledo-Lucas County</b>					
ODH & T-LC Health Dept.	7,690	43	371	4	Community transmission

\* 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

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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 findings characterize the neutralizing antibody response to SARS-CoV-2 infection***

- Barnes CO et al. SARS-CoV-2 neutralizing antibody structures inform therapeutic strategies. *Nature*. 2020 Oct 12. <https://doi.org/10.1038/s41586-020-2852-1>

#### ***Case report of SARS-CoV-2 reinfection in an immunocompromised patient, resulting in mortality***

- Mulder M et al. Reinfection of SARS-CoV-2 in an immunocompromised patient: A case report. *Clin Infect Dis*. 2020 Oct 9. <https://doi.org/10.1093/cid/ciaa1538>

**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)

## Clinical Trials

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- 3,600+ 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)

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

## Data Sources

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- 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. COVID-19 Cumulative Case Counts.  
<https://www.lucascountyhealth.com/wp-content/uploads/2020/10/Cumulative-Case-Count-Chart-10-14-20.pdf>
- Toledo-Lucas County Health Department. Coronavirus Information.  
<https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. COVID-19, Situation Dashboard. <https://covid19.who.int/>

## For More Information

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

Mulford Reference Assistance

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