

## COVID-19 Daily Situational Update for HSC

4 August 2020

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### COVID-19 At-a-Glance

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Statistics – reported data available as of 4 August, 0800 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>Global</b> WHO JHU CSSE	17,918,582* 18,316,072*	257,677* Over 200,000	686,703 694,715	5,810 Over 5,000	See <a href="https://bit.ly/33n5Y6s">https://bit.ly/33n5Y6s</a>
<b>United States</b> CDC WHO JHU CSSE	4,649,102‡ 4,582,276* 4,718,249*	47,576‡ 58,388 Over 45,000	154,471 153,757 155,478	469 1,127 Over 600	Community transmission
<b>Ohio</b> ODH	93,963	932	3,539	10	Community transmission
<b>Michigan</b> MDHHS	83,386*	604*	6,212	6	Community transmission
<b>Toledo-Lucas County</b> ODH & T-LC Health Dept.	4,770	61	298	0	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:**

***Retrospective cross-sectional analysis reveals risk factors for severe COVID-19 in African Americans including age, BMI, and lung disease***

- Alkhatib AL et al. BMI is associated with coronavirus disease 2019 intensive care unit admission in African Americans. *Obesity (Silver Spring)*. 2020 Aug 4. <https://doi.org/10.1002/oby.22937>

***Retrospective study demonstrates that higher visceral adipose tissue (VAT) is observed in COVID-19 patients who required hospitalization***

- Chandarana H et al. Visceral adipose tissue in patients with COVID-19: Risk stratification for severity. *Abdom Radiol (NY)*. 2020 Aug 3. <https://doi.org/10.1007/s00261-020-02693-2>

***Retrospective observational study suggests that a history of macular degeneration and coagulation disorders are risk factors for SARS-CoV-2 morbidity and mortality***

- Ramlall V et al. Immune complement and coagulation dysfunction in adverse outcomes of SARS-CoV-2 infection. *Nat Med.* 2020 Aug 3. <https://doi.org/10.1038/s41591-020-1021-2>

**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**

- 2,800+ 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/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (3 August 2020). COVID-19, Situation Report 196  
[https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200803-covid-19-sitrep-196-cleared.pdf?sfvrsn=8a8a3ca4\\_4](https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200803-covid-19-sitrep-196-cleared.pdf?sfvrsn=8a8a3ca4_4)

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**For More Information**

Reference Librarians from Mulford Library are working remotely.

Mulford Reference Assistance

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

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