

COVID-19 Daily Situational Update for HSC

19 October 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 19 October 2020, 0810 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	39,801,612* 40,088,893*	204,754* Over 280,000	1,110,908 1,114,391	3,534 Over 3,000	See https://bit.ly/3di7B8t
United States CDC WHO JHU CSSE	8,081,489 8,019,237* 8,155,894*	53,157 52,508 Over 48,000	218,511 217,659 219,679	593 588 Over 300	Community transmission
Ohio ODH	181,787	1,562	5,067	0	Community transmission
Michigan MDHHS	144,897*	1,791	7,010	23	Community transmission
Toledo-Lucas County ODH & T-LC Health Dept.	7,854	65 (since 10/16/2020)	371	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

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:

Meta-analysis of pooled data on 1,832 patients finds higher diabetes mellitus prevalence is independently associated with a worse COVID-19 prognosis

- Miller LE et al. Diabetes mellitus increases the risk of hospital mortality in patients with Covid-19: Systematic review with meta-analysis. *Medicine (Baltimore)*. 2020 Oct 2;99(40):e22439. <https://doi.org/10.1097/md.00000000000022439>

Review examines current evidence and state of knowledge on COVID-19 and hemostasis

- Wool GD, Miller JL. The impact of COVID-19 disease on platelets and coagulation. *pathobiology*. 2020 Oct 13:1-13. <https://doi.org/10.1159/000512007>

View all previous selections from the literature at:

https://www.zotero.org/groups/2475464/covid-19_literature_selections/library

Clinical Trials

- 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)

- [View all press conference slides from 24 March to present](#)
- 15 October 2020 – [Updated County Risk Levels](#) – Lucas County is Level 3 (Red)

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. COVID-19 Cumulative Case Counts.
<https://www.lucascountyhealth.com/wp-content/uploads/2020/10/Cumulative-Case-Count-Chart-10-16-20.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

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

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