

COVID-19 Daily Situational Update for HSC

12 October 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 12 October 2020, 0730 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	37,326,080* 37,575,402*	216,214* Over 290,000	1,073,973 1,077,327	3,618 Over 4,000	See https://bit.ly/3di7B8t
United States CDC WHO JHU CSSE	7,694,865 7,636,803* 7,763,371*	53,363 53,055 Over 44,000	213,614 212,804 214,776	577 575 Over 390	Community transmission
Ohio ODH	168,749	1,291	4,999	2	Community transmission
Michigan MDHHS	134,656*	1,522	6,891	15	Community transmission
Toledo-Lucas County ODH & T-LC Health Dept.	7,530	39	367	1	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:

Data from randomized controlled trial of adults with COVID-19 (n=1062) shows that remdesivir is superior to placebo in shortening recovery time

- Beigel JH et al. Remdesivir for the treatment of Covid-19 - Final report. *N Engl J Med*. 2020 Oct 8. <https://doi.org/10.1056/nejmoa2007764>

Case series (n=43) examines presence of SARS-CoV-2 in the CNS and association with neuropathological changes

- Matschke J et al. Neuropathology of patients with COVID-19 in Germany: a post-mortem case series. *Lancet Neurol*. 2020 Oct 5. [https://doi.org/10.1016/s1474-4422\(20\)30308-2](https://doi.org/10.1016/s1474-4422(20)30308-2)

View all previous selections from the literature at:

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

Clinical Trials

- 3,500+ 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](#)

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-10-9-20.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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