

COVID-19 Daily Situational Update for HSC

25 November 2020

Compiled by Jodi Jameson, MLIS, AHIP, Nursing Librarian, Mulford Health Science Library

COVID-19 At-a-Glance

Statistics – reported data available as of 25 November 2020, 0800 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global					
WHO	59,204,902*	304,355*	1,397,139	3,834	See https://bit.ly/33gyzcW
JHU CSSE	59,905,468*	Over 400,000	1,412,223	Over 8,000	
United States					
CDC	12,333,452	157,531	257,016	1,058	Community transmission
WHO	12,276,834*	157,180	255,850	1,052	
JHU CSSE	12,598,660*	Over 170,000	259,976	Over 2,000	
Ohio					
ODH	371,908	8,604	6,118	98	Community transmission
Michigan					
MDHHS	320,506*	6,290	8,688	145	Community transmission
Toledo-Lucas County					
T-LCHD & ODH	14,121	337	401	5	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:

Systematic review of 83 studies with pooled data from 26,912 patients finds gastrointestinal symptoms and biomarkers to be early predictors in recognizing severe COVID-19 illness

- Aziz M et al. Gastrointestinal predictors of severe COVID-19: Systematic review and meta-analysis. *Ann Gastroenterol*. 2020 Nov-Dec;33(6):615-630. (UToledo research)
<https://doi.org/10.20524/aog.2020.0527>

Study finds no association between recurrent mutations in the SARS-CoV-2 virus and increased viral transmission

- van Dorp L et al. No evidence for increased transmissibility from recurrent mutations in SARS-CoV-2. *Nature Communications*. 2020 Nov 25. <https://www.nature.com/articles/s41467-020-19818-2>

CDC study of data from Kansas finds that countywide mask mandates contributed to mitigation of COVID-19 transmission

- Van Dyke ME et al. Trends in county-level COVID-19 incidence in counties with and without a mask mandate — Kansas, June 1–August 23, 2020. *MMWR Morb Mortal Wkly Rep*. 2020 Nov 20. <http://dx.doi.org/10.15585/mmwr.mm6947e2>

View all previous selections from the literature at:

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

Clinical Trials

- 4,000+ 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/>
- Ohio Department of Health. COVID-19 Dashboard. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/dashboards>
- 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:

Mulford Reference Assistance

MulfordReference@utoledo.edu

419.383.4218

Jodi Jameson, Nursing Librarian

jodi.jameson@utoledo.edu

419.383.5152