

COVID-19 Daily Situational Update for HSC

14 July 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 14 July, 0805 EST

| | Total Cases | Total New Cases | Total Deaths | Total New Deaths | Transmission |
|----------------------------|-------------|-----------------|--------------|------------------|---|
| Global | | | | | |
| WHO | 12,768,307* | 215,539* | 566,654 | 5,037 | See https://bit.ly/3h9TrXR |
| JHU CSSE | 13,113,181* | Over 190,000 | 569,666 | Over 3,500 | |
| United States | | | | | Community transmission |
| CDC | 3,296,599‡ | 60,469‡ | 134,884 | 312 | |
| WHO | 3,225,950* | 62,369* | 134,392 | 906 | |
| JHU CSSE | 3,364,547* | Over 58,000 | 135,615 | Over 400 | |
| Ohio | | | | | Community transmission |
| ODH | 62,913* | 1,244 | 2,807* | 6 | |
| Michigan | | | | | Community transmission |
| MDHHS | 69,722* | 384* | 6,075 | 7 | |
| Toledo-Lucas County | | | | | Community transmission |
| ODH & T-LC Health Dept. | 2,823* | 109 | 250* | 0 | |

* 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:

Small study observes long-term viral shedding in COVID-19 patients with mild symptoms and in asymptomatic cases

- Li W et al. Viral shedding dynamics in asymptomatic and mildly symptomatic patients infected with SARS-CoV-2. *Clin Microbiol Infect.* 2020 Jul 9. Epub ahead of print. <https://doi.org/10.1016/j.cmi.2020.07.008>

Broad institutional consensus with algorithmic approach to empiric treatment of VTE in COVID-19 patients

- Obi AT et al. Practical diagnosis and treatment of suspected venous thromboembolism during

COVID-19 pandemic. *J Vasc Surg Venous Lymphat Disord.* 2020 Jul;8(4):526-534.
<https://doi.org/10.1016/j.jvsv.2020.04.009>

Study uses rapid antibody discovery platform to isolate human monoclonal antibodies against SARS-CoV-2

- Zost SJ et al. Rapid isolation and profiling of a diverse panel of human monoclonal antibodies targeting the SARS-CoV-2 spike protein. *Nat Med.* 2020 Jul 10. Epub ahead of print.
<https://doi.org/10.1038/s41591-020-0998-x>

View all previous selections from the literature at:

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

Clinical Trials

- 2,500+ listed clinical trials related to COVID-19:
<https://clinicaltrials.gov/ct2/results?cond=COVID-19>

Updates from Toledo Mayor Wade Kapszukiewicz

- [Mayor's declaration requires masks to be worn in all public places in Toledo](#)

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. Coronavirus Information.
<https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. COVID-19, Situation Dashboard.
<https://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>
- World Health Organization. (13 July 2020). COVID-19, Situation Report 175
https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200713-covid-19-sitrep-175.pdf?sfvrsn=d6acef25_2

For More Information

Reference Librarians from Mulford Library are working remotely.

Mulford Reference Assistance

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