

COVID-19 Daily Situational Update for HSC

26 April 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 26 April, 0805 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	2,719,897* 2,911,209*	93,716* over 80,000	187,705 203,432	5,767 over 5,000	See https://bit.ly/3cPpDxu
United States CDC WHO JHU CSSE	895,766‡ 860,772* 939,249*	37,144‡ 30,181* over 30,000	50,439 44,053 53,934	1,623 1,742 over 1,500	From CDC - Travel-related: 6,814 Close contact: 14,728 Under investigation: 611,006
Ohio ODH	14,983*	402*	671	22	NR
Michigan MDHHS	37,203*	562*	3,274	189	NR
Toledo-Lucas County ODH & T-LC Health Dept.	1,029*	42*	65	1	NR

* 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

Below are selections from the recent literature on COVID-19.

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>.

Review of HIV prevention and treatment research tailored to what is known about COVID-19

- Eaton LA, Kalichman SC. Social and behavioral health responses to COVID-19: Lessons learned from four decades of an HIV pandemic. *J Behav Med*. 2020 Apr 25. (pre-print).
<https://doi.org/10.1007/s10865-020-00157-y>

Lessons learned to shape a data-driven response to COVID-19

- Kannampallil TG et al. When past isn't a prologue: Adapting informatics practice during a pandemic. *J Am Med Inform Assoc*. 2020 Apr 25. (pre-print).
<https://doi.org/10.1093/jamia/ocaa073>

Preliminary multi-institutional data on clinical characteristics of COVID patients requiring ECMO

- Sultan I et al. The role of extracorporeal life support for patients with COVID-19: Preliminary results from a statewide experience. *J Card Surg*. 2020 Apr 25.
<https://onlinelibrary.wiley.com/share/S4AEYQMABT6SG24ISDTG?target=10.1111/jocs.14583>

Clinical Trials

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

Updates from Ohio Governor Mike DeWine and ODH Director Amy Acton, MD, MPH

- [View all press conference slides from 24 March to present](#)
- 25 April 2020 – [COVID-19 updates](#) on reagent, testing swabs, and contact tracing

Data Sources

- Centers for Disease Control and Prevention. (25 April 2020). 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. (26 April 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (25 April 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (25 April 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (25 April 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (26 April 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (25 April 2020). COVID-19, Situation Report 96. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200425-sitrep-96-covid-19.pdf?sfvrsn=a33836bb_2

For More Information

Reference Librarians from Mulford Library are working remotely.

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