

COVID-19 Daily Situational Update for HSC

1 May 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 1 May, 0805 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	3,090,445* 3,274,747*	71,839* over 60,000	217,769 233,792	9,797 over 5,000	See https://bit.ly/2YoqRvF
United States CDC WHO JHU CSSE	1,031,659‡ 1,003,974* 1,070,032*	26,512‡ 20,517* over 20,000	60,057 52,428 63,019	2,552 1,936 over 2,000	From CDC - Travel-related: 6,814 Close contact: 14,728 Under investigation: 611,006
Ohio ODH	17,285*	684*	898	42	NR
Michigan MDHHS	41,379*	980*	3,789	119	NR
Toledo-Lucas County ODH & T-LC Health Dept.	1,202*	24*	102	6	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 evidence and dental treatment recommendations during COVID-19 pandemic

- Ather A et al. Coronavirus Disease 19 (COVID-19): Implications for clinical dental care. *J Endod.* 2020 May;46(5):584-595. <https://doi.org/10.1016/j.joen.2020.03.008>

Analysis of isolation and contact tracing in reducing COVID-19 cases in the community

- Bi Q et al. Epidemiology and transmission of COVID-19 in 391 cases and 1286 of their close contacts in Shenzhen, China: A retrospective cohort study. *Lancet Infect Dis.* 2020 Apr 27. pii: S1473-3099(20)30287-5. (pre-print). [https://doi.org/10.1016/S1473-3099\(20\)30287-5](https://doi.org/10.1016/S1473-3099(20)30287-5)

Clinical trial finds no statistically significant clinical benefits of remdesivir beyond those of standard care in COVID-19

- Wang Y et al. Remdesivir in adults with severe COVID-19: A randomized, double-blind, placebo-controlled, multicentre trial. *Lancet.* 2020 Apr 29. [https://doi.org/10.1016/S0140-6736\(20\)31022-9](https://doi.org/10.1016/S0140-6736(20)31022-9)

Clinical Trials

- 1,100+ 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](#)

Data Sources

- Centers for Disease Control and Prevention. (30 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. (1 May 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (30 April 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (30 April 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (30 April 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (1 May 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>
- World Health Organization. (30 April 2020). COVID-19, Situation Report 101. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200430-sitrep-101-covid-19.pdf?sfvrsn=2ba4e093_2

For More Information

Reference Librarians from Mulford Library are working remotely.

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