

COVID-19 Daily Situational Update for HSC

20 April 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 20 April, 0805 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global <i>WHO</i> <i>JHU CSSE</i>	2,241,778* 2,416,135*	81,572* over 70,000	152,551 165,939	6,463 over 4,000	See https://bit.ly/2ROgwow
United States <i>CDC</i> <i>WHO</i> <i>JHU CSSE</i>	720,630‡ 695,353* 759,786*	29,916‡ 30,023* over 20,000	37,202 32,427 39,090	6,131 2,043 over 1,500	From CDC - Travel-related: 6,814 Close contact: 14,728 Under investigation: 611,006
Ohio <i>ODH</i>	11,292*	1,353*	471	20	NR
Michigan <i>MDHHS</i>	31,424*	633*	2,391	83	NR
Toledo-Lucas County <i>ODH & T-LC</i> <i>Health Dept.</i>	739	4	31	0	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 on management of rheumatic patients during COVID-19 pandemic

- Ceribelli A et al. Recommendations for coronavirus infection in rheumatic diseases treated with biologic therapy. *J Autoimmun.* 2020 May;109:102442.
<https://doi.org/10.1016/j.jaut.2020.102442>

Description of testing strategy and repeat testing for suspected COVID-19 cases

- Lee TH et al.; National Centre for Infectious Diseases COVID-19 Outbreak Research Team. Testing for SARS-CoV-2: Can we stop at two? *Clin Infect Dis.* 2020 Apr 19 (pre-print).
<https://doi.org/10.1093/cid/ciaa459>

Clinical Trials

- 650+ 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. (19 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. (20 April 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (19 April 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (19 April 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (19 April 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (20 April 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>
- World Health Organization. (19 April 2020). COVID-19, Situation Report 90. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200419-sitrep-90-covid-19.pdf?sfvrsn=551d47fd_4

For More Information

Reference Librarians from Mulford Library are working remotely.

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