

COVID-19 Daily Situational Update for HSC

25 May 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 25 May, 0745 EST

| | Total Cases | Total New Cases | Total Deaths | Total New Deaths | Transmission |
|--|--|----------------------------------|----------------------------|----------------------|--|
| Global WHO JHU CSSE | 5,204,508* 5,428,605* | 101,502* Over 95,000 | 337,687 345,375 | 4,286 NR | See https://bit.ly/3el9Fvt |
| United States CDC WHO JHU CSSE | 1,622,114‡ 1,568,448* 1,643,499* | 26,229‡ 20,475 Over 20,000 | 97,049 94,011 97,722 | 1,047 1,088 NR | NR |
| Ohio ODH | 29,777* | NR | 1,769* | NR | NR |
| Michigan MDHHS | 54,365* | 314* | 5,223 | 5 | NR |
| Toledo-Lucas County ODH & T-LC Health Dept. | 1,950* | NR | 185* | NR | 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>.

Phase 1 clinical trial results indicate Ad5 vectored COVID-19 vaccine is tolerable and immunogenic

- Zhu F-C et al. Safety, tolerability, and immunogenicity of a recombinant adenovirus type-5 vectored COVID-19 vaccine: A dose-escalation, open-label, non-randomised, first-in-human trial. *The Lancet*. 2020 May 22. [https://doi.org/10.1016/S0140-6736\(20\)31208-3](https://doi.org/10.1016/S0140-6736(20)31208-3)

Small, cross-sectional study shows 10 of 60 COVID-19 patients tested positive for SARS-CoV-2 after hospital discharge

- Wu J et al. Coronavirus disease 2019 test results after clinical recovery and hospital discharge among patients in China. *JAMA Netw Open*. 2020 May 1;3(5):e209759. <https://doi.org/10.1001/jamanetworkopen.2020.9759>

Clinical Trials

- 1,650+ 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. (24 May 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. (25 May 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (24 May 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (24 May 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (24 May 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (25 May 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>
- World Health Organization. (24 May 2020). COVID-19, Situation Report 125. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200524-covid-19-sitrep-125.pdf?sfvrsn=80e7d7f0_2

For More Information

Reference Librarians from Mulford Library are working remotely.

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