

COVID-19 Daily Situational Update for HSC

11 May 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 11 May, 0805 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	3,917,366* 4,122,173*	61,578* Over 70,000	274,361 283,001	8,499 NR	See https://bit.ly/2LipBIV
United States CDC WHO JHU CSSE	1,300,696‡ 1,245,775* 1,329,799*	26,660‡ NR Over 15,000	78,771 75,364 79,528	1,737 5,475 NR	From CDC - Travel-related: 6,814 Close contact: 14,728 Under investigation: 611,006
Ohio ODH	22,891*	NR	1,220*	NR	NR
Michigan MDHHS	47,138*	382*	4,551	25	NR
Toledo-Lucas County ODH & T-LC Health Dept.	1,591*	20*	137*	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 impact of COVID-19 on immune system and approaches to managing cancer patients

- Gosain R et al. COVID-19 and cancer: A comprehensive review. *Curr Oncol Rep*. 2020 May 8;22(5):53. <https://doi.org/10.1007/s11912-020-00934-7>

Results of phase 2 trial on safety and efficacy of triple antiviral therapy for COVID-19

- Hung I F-N et al. Triple combination of interferon beta-1b, lopinavir-ritonavir, and ribavirin in the treatment of patients admitted to hospital with COVID-19: An open-label, randomised, phase 2 trial. *Lancet*. 2020 May 8. [https://doi.org/10.1016/S0140-6736\(20\)31042-4](https://doi.org/10.1016/S0140-6736(20)31042-4)

Study on COVID-19 epidemic growth and association with climate (latitude, temperature, humidity) and public health interventions

- Jüni P et al. Impact of climate and public health interventions on the COVID-19 pandemic: A prospective cohort study. *CMAJ*. 2020 May 8. pii: cmaj.200920. <https://doi.org/10.1503/cmaj.200920>

Recommendations to inform steps to mitigate COVID-19 exposure and transmission during minimally invasive surgery

- Porter J et al. Society of Robotic Surgery review: Recommendations regarding the risk of COVID-19 transmission during minimally invasive surgery. *BJU Int.* 2020 May 8. <https://doi.org/10.1111/bju.15105>

Clinical Trials

- 1,350+ 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. (10 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. (11 May 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (10 May 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (10 May 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (10 May 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (11 May 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (10 May 2020). COVID-19, Situation Report 111. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200510covid-19-sitrep-111.pdf?sfvrsn=1896976f_2

For More Information

Reference Librarians from Mulford Library are working remotely.

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