

COVID-19 Daily Situational Update for HSC

18 June 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 18 June, 0800 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	8,061,550* 8,373,746*	119,759* Over 170,000	440,290 449,512	5,494 Over 5,000	See https://bit.ly/30RsKcC
United States CDC WHO JHU CSSE	2,132,321‡ 2,098,106* 2,163,290*	27,975‡ 18,514* Over 25,000	116,862 115,980 117,717	722 496 Over 700	NR
Ohio ODH	39,303*	392	2,377	15	NR
Michigan MDHHS	60,393*	204*	5,792	2	NR
Toledo-Lucas County ODH & T-LC Health Dept.	2,208*	6	233*	2	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

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>.

LitCovid provides a comprehensive and curated list of relevant articles updated daily:

<https://www.ncbi.nlm.nih.gov/research/coronavirus>

Retraction Watch tracks retracted COVID-19 papers:

<https://retractionwatch.com/retracted-coronavirus-covid-19-papers>

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

Retrospective study shows wide range of neurologic manifestations in patients with severe COVID-19 infection

- Kremer S et al. Brain MRI findings in severe COVID-19: A retrospective observational study. *Radiology*. 2020 Jun 16:202222. Epub ahead of print. <https://doi.org/10.1148/radiol.2020202222>

Event study on effects of public face mask use and decline in daily COVID-19 growth rate

- Lyu W, Wehby GL. Community use of face masks and COVID-19: Evidence from a natural experiment of state mandates in the US. *Health Aff (Millwood)*. 2020 Jun

Brief report of research findings on use of prone positioning on improved oxygenation in spontaneously breathing, severe COVID-19 patients

- Thompson AE, Ranard BL, Wei Y, Jelic S. Prone positioning in awake, nonintubated patients with COVID-19 hypoxemic respiratory failure. *JAMA Intern Med.* 2020 Jun 17. <https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/2767575>

Clinical Trials

- 2,190+ 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. 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. Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services. COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (17 June 2020). COVID-19, Situation Report 149. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200617-covid-19-sitrep-149.pdf?sfvrsn=3b3137b0_8

For More Information

Reference Librarians from Mulford Library are working remotely.

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