

COVID-19 Daily Situational Update for HSC

15 June 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 15 June, 0745 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global					See https://bit.ly/3fnzZFW
WHO	7,690,708*	137,526*	427,630	4,281	
JHU CSSE	7,935,698*	Over 130,000	433,930	NR	
United States					NR
CDC	2,063,812‡	25,468‡	115,271	646	
WHO	2,032,524*	22,133*	114,466	709	
JHU CSSE	2,094,069*	Over 19,000	115,732	NR	
Ohio					NR
ODH	38,188*	NR	2,327	NR	
Michigan					NR
MDHHS	59,990*	189*	5,770	3	
Toledo-Lucas County					NR
ODH & T-LC Health Dept.	2,193*	24 (since 6/12/20)	228*	4 (since 6/12/20)	

* 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>.

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>

Retrospective cohort study with matched controls examines 30-day mortality and complications in COVID-19 surgical patients

- Doglietto F et al. Factors associated with surgical mortality and complications among patients with and without coronavirus disease 2019 (COVID-19) in Italy. JAMA Surg. 2020 Jun 12. Epub ahead of print. <https://doi.org/10.1001/jamasurg.2020.2713>

Analysis of genomic features unique to SARS-CoV-2, SARS-CoV and MERS-CoV

- Gussow AB et al. Genomic determinants of pathogenicity in SARS-CoV-2 and other human coronaviruses. Proc Natl Acad Sci U S A. 2020 Jun 10:202008176.
<https://doi.org/10.1073/pnas.2008176117>

Analysis and examination of airborne transmission pathways of COVID-19, including nascent aerosols and human anatomization

- Zhang R et al. Identifying airborne transmission as the dominant route for the spread of COVID-19. Proc Natl Acad Sci U S A. 2020 Jun 11:202009637. Epub ahead of print.
<https://doi.org/10.1073/pnas.2009637117>

Clinical Trials

- 2,100+ 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. 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. (14 June 2020). COVID-19, Situation Report 146.
<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports/>

For More Information

Reference Librarians from Mulford Library are working remotely.

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