

COVID-19 Daily Situational Update for HSC

4 September 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 4 September, 0730 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global					
WHO	26,121,999*	237,104*	864,618	5,488	See https://bit.ly/350wNhz
JHU CSSE	26,331,492*	Over 280,000	869,290	Over 5,000	
United States					Community transmission
CDC	6,087,403‡	39,711	185,092	1,009	
WHO	6,050,444*	39,402	184,614	1,004	
JHU CSSE	6,151,101*	Over 44,000	186,806	Over 1,000	
Ohio					Community transmission
ODH	127,112	1,345	4,226	50	
Michigan					Community transmission
MDHHS	104,395*	685*	6,519	10	
Toledo-Lucas County					Community transmission
ODH & T-LC Health Dept.	6.478	49	343	3	

* 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:

Findings from cohort study of 489 patients suggest a role of vitamin D deficiency in COVID-19 risk

- Meltzer DO et al. Association of vitamin D status and other clinical characteristics with COVID-19 test results. *JAMA Netw Open*. 2020 Sep 3.
<https://doi.org/10.1001/jamanetworkopen.2020.19722>

Meta-analysis of 7 randomized controlled trials finds administration of systemic corticosteroids, as compared to usual care or placebo, associated with lower mortality in COVID-19 patients

- WHO Rapid Evidence Appraisal for COVID-19 Therapies (REACT) Working Group et al. Association between administration of systemic corticosteroids and mortality among critically

ill patients with COVID-19: A meta-analysis. *JAMA*. 2020 Sep 2.
<https://doi.org/10.1001/jama.2020.17023>

View all previous selections from the literature at:

https://www.zotero.org/groups/2475464/covid-19_literature_selections/library

Clinical Trials

- 3,200+ listed clinical trials related to COVID-19:
<https://clinicaltrials.gov/ct2/results?cond=COVID-19>

Updates from Ohio Governor Mike DeWine and Ohio Department of Health (ODH)

- [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://covid19.who.int/>

For More Information

Reference Librarians from Mulford Library are providing reference services online and by phone:
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