

COVID-19 Daily Situational Update for HSC

23 September 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 23 September, 00730 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global					
WHO	31,174,627*	222,256*	962,613	3,479	See https://bit.ly/3kDHZVS
JHU CSSE	31,638,070*	Over 190,000	971,483	Over 5,000	
United States					
CDC	6,786,352‡	37,417	199,024	270	Community transmission
WHO	6,740,464*	36,766	198,363	269	
JHU CSSE	6,897,495*	Over 39,000	200,818	Over 1,000	
Ohio					
ODH	145,850	685	4,635	12	Community transmission
Michigan					
MDHHS	117,910*	504	6,680	15	Community transmission
Toledo-Lucas County					
ODH & T-LC Health Dept.	7,088	55	355	1	Community transmission

* 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:

Study reports on amelioration of clinical symptoms in 16 of 17 COVID-19 patients treated with convalescent plasma therapy

- Hueso T et al. Convalescent plasma therapy for B-cell depleted patients with protracted COVID-19 disease. *Blood*. 2020 Sep 21. <https://doi.org/10.1182/blood.2020008423>

Study identifies differences in humoral and cellular immune responses to SARS-CoV-2 infection among pediatric and adult patients

- Pierce CA et al. Immune responses to SARS-CoV-2 infection in hospitalized pediatric and adult patients. *Sci Transl Med*. 2020 Sep 21. <https://doi.org/10.1126/scitranslmed.abd5487>

View all previous selections from the literature at:

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

Clinical Trials

- 3,400+ 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. COVID-19 Cumulative Case Counts.
<https://www.lucascountyhealth.com/wp-content/uploads/2020/09/Cumulative-Case-Count-Chart-9-22-20.pdf>
- 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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