

COVID-19 Daily Situational Update for HSC

22 September 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 22 September, 00745 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	30,949,804* 31,352,177*	272,585* Over 290,000	959,116 965,529	4,698 Over 4,000	See https://bit.ly/3kDHZVS
United States CDC WHO JHU CSSE	6,786,352‡ 6,703,698* 6,858,130*	37,417 41,695 Over 50,000	199,024 198,094 199,513	270 652 Over 300	Community transmission
Ohio ODH	145,165	856	4,623	8	Community transmission
Michigan MDHHS	117,406*	1,536 (Combined cases from 9/19 & 9/20)	6,665	12	Community transmission
Toledo-Lucas County ODH & T-LC Health Dept.	7,014	19	354	0	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 examines case histories and genome sequencing of 4 individuals with SARS-CoV-2 who traveled from Boston to Hong Kong on the same flight, suggesting in-flight transmission

- Choi EM et al. In-flight transmission of severe acute respiratory syndrome coronavirus 2. *Emerg Infect Dis.* 2020 Sep 18;26(11). <https://doi.org/10.3201/eid2611.203254>

Case series examines demographic, clinical, and radiographic characteristics of COVID-19 patients with ischemic stroke

- Jillella DV et al. Ischemic stroke in COVID-19: An urgent need for early identification and management. *PLoS One*. 2020 Sep 18;15(9). <https://doi.org/10.1371/journal.pone.0239443>

Study identifies a cluster of 16 COVID-19 cases among passengers on the same flight from London to Hanoi, providing implications for in-flight transmission of SARS-CoV-2

- Khanh NC et al. Transmission of severe acute respiratory syndrome coronavirus 2 during long flight. *Emerg Infect Dis*. 2020 Sep 18;26(11). <https://doi.org/10.3201/eid2611.203299>

View all previous selections from the literature at:

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

Clinical Trials

- 3,300+ 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-9-21-20.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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