

COVID-19 Daily Situational Update for HSC

15 September 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 15 September, 0755 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global <i>WHO (data from 9/15)</i> <i>JHU CSSE</i>	29,151,767* 29,610,479*	233,014* Over 300,000	926,512 935,898	4,245 Over 5,000	See https://bit.ly/33wciHm
United States <i>CDC</i> <i>WHO</i> <i>JHU CSSE</i>	6,537,627‡ 6,496,246* 6,606,674*	34,597 34,111 Over 50,000	194,092 193,494 194,545	387 375 Over 1,000	Community transmission
Ohio <i>ODH</i>	139,485	1,001	4,506	87	Community transmission
Michigan <i>MDHHS</i>	113,183*	571	6,612	11	Community transmission
Toledo-Lucas County <i>ODH & T-LC Health Dept.</i>	6,849	45	350	3	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:

Among 26 college athletes with COVID-19, 4 (15%) had cardiovascular magnetic resonance imaging findings suggestive of myocarditis

- Rajpal S et al. Cardiovascular magnetic resonance findings in competitive athletes recovering from COVID-19 infection. *JAMA Cardiol.* 2020 Sep 11.
<https://doi.org/10.1001/jamacardio.2020.4916>

Study examines detrimental role of neutrophil extracellular traps (NETs) in the pathophysiology of COVID-19

- Veras FP et al. SARS-CoV-2-triggered neutrophil extracellular traps mediate COVID-19 pathology. *J Exp Med*. 2020 Dec 7;217(12):e20201129. <https://doi.org/10.1084/jem.20201129>

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-9-14-20.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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