

COVID-19 Daily Situational Update for HSC

29 June 2020

Compiled by Jodi Jameson, MLIS, AHIP, Nursing Librarian, Mulford Health Science Library

COVID-19 At-a-Glance

Statistics – reported data available as of 29 June, 0730 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	9,843,073* 10,154,984*	189,077* Over 160,000	495,760 502,048	NR Over 6,000	See https://bit.ly/2CROLH6
United States CDC WHO JHU CSSE	2,504,175‡ 2,452,048* 2,459,069*	44,703‡ 44,458* Over 35,000	125,484 124,811 125,803	508 650 NR	NR
Ohio ODH	46,790*	NR	2,564*	NR	NR
Michigan MDHHS	63,261*	252*	5,911	4	NR
Toledo-Lucas County ODH & T-LC Health Dept.	2,300*	34 (since 6/26/2020)	245*	0	NR

* 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:

Systematic review assesses the diagnostic accuracy of serology tests to detect SARS-CoV-2 antibodies

- Deeks JJ et al; Cochrane COVID-19 Diagnostic Test Accuracy Group. Antibody tests for identification of current and past infection with SARS-CoV-2. *Cochrane Database Syst Rev.* 2020 Jun 25;6:CD013652. <https://doi.org/10.1002/14651858.cd013652>

Recommendations to guide practitioners in the use of chest radiography and CT in management of COVID-19

- Rubin GD et al. The role of chest imaging in patient management during the COVID-19 pandemic: A multinational consensus statement from the Fleischner Society. *Radiology*. 2020 Jul;296(1):172-180. <https://doi.org/10.1148/radiol.2020201365>

Review summarizes current evidence related to immunological data of SARS-CoV-2 infection and development of COVID-19 severity

- Sokolowska M et al. Immunology of COVID-19: Mechanisms, clinical outcome, diagnostics and perspectives - a report of the European Academy of Allergy and Clinical Immunology (EAACI). *Allergy*. 2020 Jun 25. Epub ahead of print. <https://doi.org/10.1111/all.14462>

Clinical Trials

- 2,350+ 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

- [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. (28 June 2020). COVID-19, Situation Report 160. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200628-covid-19-sitrep-160.pdf?sfvrsn=2fe1c658_2

For More Information

Reference Librarians from Mulford Library are working remotely.

Mulford Reference Assistance

MulfordReference@utoledo.edu

419.383.4218

Jodi Jameson, Nursing Librarian

jodi.jameson@utoledo.edu

419.383.5152