

COVID-19 Daily Situational Update for HSC

5 April 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 5 April, 0750 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global <i>WHO</i> <i>JHU CSSE</i>	1,051,635* 1,216,422*	79,332* over 80,000	56,985 65,711	6,664 over 15,000	See https://bit.ly/2XbMEWO
United States <i>CDC</i> <i>WHO</i> <i>JHU CSSE</i>	277,205‡ 241,703* 312,245*	37,926‡ 28,103* over 60,000	6,593 5,854 8,503	1,150 1,061 over 1,000	<i>From CDC -</i> Travel-related: 1,388 Close contact: 4,325 Under investigation: 233,566
Ohio <i>ODH</i>	3,739*	427*	102	11	NR
Michigan <i>MDHHS</i>	14,225*	1,481*	540	61	NR
Toledo-Lucas County <i>ODH & T-LC</i> <i>Health Dept.</i>	266*	28*	6	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

Below are selections from the recent 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>.

Guidelines released on breast radiation therapy during the COVID-19 pandemic

- Coles CE et al. International Guidelines on Radiation Therapy for Breast Cancer During the COVID-19 Pandemic. *Clin Oncol*. 2020 May;32(5):279-281.
<https://doi.org/10.1016/j.clon.2020.03.006>

Four cases presented on cardiovascular manifestations in COVID-19 patients

- Fried JA et al. The variety of cardiovascular presentations of COVID-19. *Circulation*. 2020 Apr 3.
<https://doi.org/10.1161/CIRCULATIONAHA.120.047164> (pre-print)

Clinical Trials

- 300+ listed clinical trials related to COVID-19:
<https://clinicaltrials.gov/ct2/results?cond=COVID-19>
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Updates from Ohio Governor Mike DeWine and ODH Director Amy Acton, MD, MPH

- 4 April 2020
 - [Cloth Face Coverings COVID-19 Checklist](#)
 - ODH guidelines for the general public on proper use of face masks based on CDC recommendations
 - Ohio hospitalizations for COVID-19 reach 1,006 with 326 ICU admissions
<https://coronavirus.ohio.gov/wps/portal/gov/covid-19/home>

Data Sources

- Centers for Disease Control and Prevention. (4 April 2020). 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. (5 April 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (4 April 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (4 April 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (4 April 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (5 April 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (4 April 2020). COVID-19, Situation Report 75. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200404-sitrep-75-covid-19.pdf?sfvrsn=99251b2b_2

For More Information

Reference Librarians from Mulford Library are working remotely.

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