

COVID-19 Daily Situational Update for HSC

28 April 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 28 April, 0805 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	2,878,196* 3,057,957*	85,530* over 70,000	198,668 211,894	4,982 over 5,000	See https://bit.ly/3cVOuzD
United States CDC WHO JHU CSSE	957,875‡ 931,968* 988,469*	29,256‡ 32,417* over 20,000	53,922 47,980 56,253	1,463 1,776 over 1,000	From CDC - Travel-related: 6,814 Close contact: 14,728 Under investigation: 611,006
Ohio ODH	15,699*	339*	712	25	NR
Michigan MDHHS	38,210*	432*	3,407	92	NR
Toledo-Lucas County ODH & T-LC Health Dept.	1,109*	29*	77	12	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 on COVID-19.

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>.

Expert review for clinicians on established patient blood management principles in the context of COVID-19

- Baron DM et al. Patient blood management during the COVID-19 pandemic - a narrative review. *Anaesthesia*. 2020 Apr 27. (pre-print). <https://doi.org/10.1111/anae.15095>

Evidence-based rapid guidelines from ISDA to inform decision-making on COVID-19 treatment and management

- Bhimraj A et al. Infectious Diseases Society of America Guidelines on the Treatment and Management of Patients with COVID-19. *Clin Infect Dis*. 2020 Apr 27. (pre-print). <https://doi.org/10.1093/cid/ciaa478>

Review of data for coagulation abnormalities occurring in association with COVID-19

- Connors JM, Levy JH. COVID-19 and its implications for thrombosis and anticoagulation. *Blood*. 2020 Apr 27. (pre-print). <https://doi.org/10.1182/blood.2020006000>

Clinical Trials

- 990+ listed clinical trials related to COVID-19:
<https://clinicaltrials.gov/ct2/results?cond=COVID-19>

Updates from Ohio Governor Mike DeWine and ODH Director Amy Acton, MD, MPH

- [View all press conference slides from 24 March to present](#)

Data Sources

- Centers for Disease Control and Prevention. (27 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. (28 April 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (27 April 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (27 April 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (27 April 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (28 April 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>
- World Health Organization. (27 April 2020). COVID-19, Situation Report 98. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200427-sitrep-98-covid-19.pdf?sfvrsn=90323472_4

For More Information

Reference Librarians from Mulford Library are working remotely.

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