

COVID-19 Daily Situational Update for HSC

28 March 2020

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COVID-19 At-a-Glance

Statistics – reported data as of 28 March 2020, 0745 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
International					
<i>WHO</i>	509,164*	46,484*	23,335	2,501	See https://bit.ly/3dAUCyo
<i>JHU CSSE</i>	607,965*	NR	28,125	NR	
National					<i>From CDC -</i> Travel-related: 712 Close contact: 1,326 Under investigation: 83,318
<i>CDC</i>	85,356‡	16,916	1,246	252	
<i>WHO</i>	68,334*	4,764*	991	107	
<i>JHU CSSE</i>	104,837*	NR	1,711	NR	
Ohio					
<i>ODH</i>	1,137*	270	19	4	NR
Michigan					
<i>MDHHS</i>	3,657	801	92	32	NR
Toledo-Lucas County					
<i>ODH & T-LC Health Dept.</i>	50	25	2	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 selected highlights from the recent literature. For a real-time, updated list of the latest articles in PubMed, see the **University Libraries COVID-19 LibGuide**: <http://libguides.utoledo.edu/cvd19>.

New clinical guidelines on managing COVID-19 patients, authored by experts from the Surviving Sepsis Campaign

- Synopsis of guidelines:
 - Poston JT et al. Management of critically ill adults with COVID-19. *JAMA*. 2020 26 Mar. <https://jamanetwork.com/journals/jama/fullarticle/2763879>
- Complete guidelines:
 - Surviving Sepsis Campaign. COVID-19 Guidelines. 2020 Mar 20. <https://www.sccm.org/SurvivingSepsisCampaign/Guidelines/COVID-19>

Different courses of disease observed in a case series of five patients with COVID-19

- Lesclure FX. Clinical and virological data of the first cases of COVID-19 in Europe: A case series. *Lancet Infect Dis*. 2020 Mar 27. [https://doi.org/10.1016/S1473-3099\(20\)30200-0](https://doi.org/10.1016/S1473-3099(20)30200-0)

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

- 27 March 2020: [COVID-19 Press Conference](#)
 - “Flattening the Curve” information for Ohio
 - Without mitigation, projected peak ~51,000 cases per day
 - With mitigation, projected peak ~10,000 cases per day

Data Sources

- Centers for Disease Control and Prevention. (27 March 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 March 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (27 March 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (27 March 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (27 March 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (28 March 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (27 March 2020). COVID-19, Situation Report 67. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200327-sitrep-67-covid-19.pdf?sfvrsn=b65f68eb_4

For More Information

Reference Librarians from Mulford Library are working remotely.

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