

## COVID-19 Daily Situational Update for HSC

**23 April 2020**

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### COVID-19 At-a-Glance

Statistics – reported data available as of 23 April, 0805 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>Global</b> WHO JHU CSSE	2,471,136* 2,647,512*	73,920* over 60,000	169,006 184,372	6,058 over 6,000	See <a href="https://bit.ly/2yEooCc">https://bit.ly/2yEooCc</a>
<b>United States</b> CDC WHO JHU CSSE	802,583‡ 776,907* 842,624*	26,490‡ 25,634* over 15,000	44,575 37,602 46,785	over 1,500 1,718 over 1,700	From CDC - Travel-related: 6,814 Close contact: 14,728 Under investigation: 611,006
<b>Ohio</b> ODH	13,609*	359*	584	46	NR
<b>Michigan</b> MDHHS	33,966*	999*	2,813	113	NR
<b>Toledo-Lucas County</b> ODH & T-LC Health Dept.	873	18	49	4	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>.

#### **Review of imaging features in COVID-19 as compared to SARS and MERS**

- Hosseiny M et al. Radiology perspective of Coronavirus Disease 2019 (COVID-19): Lessons from Severe Acute Respiratory Syndrome and Middle East Respiratory Syndrome. *AJR Am J Roentgenol.* 2020 May;214(5):1078-1082. <https://doi.org/10.2214/AJR.20.22969>

#### **Case-control study finds more new onset smell/taste disorders in COVID-19 patients than influenza patients**

- Beltrán-Corbellini Á et al. Acute-onset smell and taste disorders in the context of Covid-19: A pilot multicenter PCR-based case-control study. *Eur J Neurol.* 2020 Apr 22 (pre-print). <https://onlinelibrary.wiley.com/share/KDFP6C3E9YPCTANSGXNK?target=10.1111/ene.14273>

#### **Evidence-informed guidance to address physical and psychological needs of nurses during COVID-19 pandemic**

- Maben J, Bridges J. Covid-19: Supporting nurses' psychological and mental health. *J Clin Nurs.* 2020 Apr 22 (pre-print). <https://doi.org/10.1111/jocn.15307>

## Clinical Trials

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- 790+ 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

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- [View all press conference slides from 24 March to present](#)
- 22 April 2020 – [COVID-19 Update](#) – Elective Surgery Order and Mental Health Careline

## Data Sources

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- Centers for Disease Control and Prevention. (22 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. (23 April 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (22 April 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (22 April 2020). COVID-19.  
<https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (22 April 2020). Coronavirus Information.  
<https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (23 April 2020). COVID-19, Situation Dashboard.  
<https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (22 April 2020). COVID-19, Situation Report 93.  
[https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200422-sitrep-93-covid-19.pdf?sfvrsn=35cf80d7\\_4](https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200422-sitrep-93-covid-19.pdf?sfvrsn=35cf80d7_4)

## For More Information

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Reference Librarians from Mulford Library are working remotely.

Mulford Reference Assistance  
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