

## COVID-19 Daily Situational Update for HSC

**5 May 2020**

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### COVID-19 At-a-Glance

Statistics – reported data available as of 5 May, 0805 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>Global</b> WHO JHU CSSE	3,435,894* 3,600,106*	86,108* Over 75,000	239,604 251,910	976 Over 4,000	See <a href="https://bit.ly/2zeWzRb">https://bit.ly/2zeWzRb</a>
<b>United States</b> CDC WHO JHU CSSE	1,152,372‡ 1,125,719* 1,180,634*	29,763‡ 31,839* Over 20,000	67,456 60,710 68,934	1,719 1,696 Over 1,000	From CDC - Travel-related: 6,814 Close contact: 14,728 Under investigation: 611,006
<b>Ohio</b> ODH	19,609*	515*	975*	18*	NR
<b>Michigan</b> MDHHS	43,950*	196*	4,135	86	NR
<b>Toledo-Lucas County</b> ODH & T-LC Health Dept.	1,357*	40*	107*	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>.

#### ***Small, single-center study of hospitalized patients (n=183) shows abnormal coagulation common in deaths associated with coronavirus pneumonia***

- Tang N, Li D, Wang X, Sun Z. Abnormal coagulation parameters are associated with poor prognosis in patients with novel coronavirus pneumonia. *J Thromb Haemost.* 2020 Apr;18(4):844-847. <https://doi.org/10.1111/jth.14768>

#### ***Commentary on Tang et al. study regarding thromboprophylaxis for abnormal coagulation***

- Spyropoulos AC, Ageno W, Barnathan ES. Hospital-based use of thromboprophylaxis in patients with COVID-19. *Lancet.* 2020 May 2;395(10234):e75. [https://doi.org/10.1016/S0140-6736\(20\)30926-0](https://doi.org/10.1016/S0140-6736(20)30926-0)

#### ***Retrospective case series (n=55) demonstrates SARS-CoV-2 reactivation in a portion of patients***

- Ye G, Pan Z, Pan Y, Deng Q, Chen L, Li J, Li Y, Wang X. Clinical characteristics of severe acute respiratory syndrome coronavirus 2 reactivation. *J Infect.* 2020 May;80(5):e14-e17. <https://doi.org/10.1016/j.jinf.2020.03.001>

## Clinical Trials

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- 1,200+ 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](#)
- 4 May 2020 – Governor DeWine and Dr. Action provided [updates](#) on Ohio's plan for [COVID-19 testing priorities](#)

## Data Sources

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- Centers for Disease Control and Prevention. (4 May 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 May 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (4 May 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (4 May 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (4 May 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (5 May 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (4 May 2020). COVID-19, Situation Report 105. [https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200504-covid-19-sitrep-105.pdf?sfvrsn=4cdda8af\\_2](https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200504-covid-19-sitrep-105.pdf?sfvrsn=4cdda8af_2)

## For More Information

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Reference Librarians from Mulford Library are working remotely.

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