

## COVID-19 Daily Situational Update for HSC

**21 October 2020**

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### COVID-19 At-a-Glance

Statistics – reported data available as of 21 October 2020, 0815 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>Global</b>					
WHO	40,455,651*	200,587*	1,119,431	3,228	See <a href="https://bit.ly/31oZylq">https://bit.ly/31oZylq</a>
JHU CSSE	40,862,940*	Over 300,000	1,126,142	Over 6,000	
<b>United States</b>					
CDC	8,188,585	60,061	219,499	513	Community transmission
WHO	8,124,633*	59,018	218,641	510	
JHU CSSE	8,275,093*	Over 60,000	221,083	Over 900	
<b>Ohio</b>					
ODH	185,639	2,015	5,083	8	Community transmission
<b>Michigan</b>					
MDHHS	149,392*	1,586	7,053	22	Community transmission
<b>Toledo-Lucas County</b>					
ODH & T-LC Health Dept.	8,065	145 (since 10/19/2020)	372	1	Community transmission

\* 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

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>.

**LitCovid** provides a comprehensive and curated list of relevant articles updated daily:

<https://www.ncbi.nlm.nih.gov/research/coronavirus>

**Retraction Watch** tracks retracted COVID-19 papers:

<https://retractionwatch.com/retracted-coronavirus-covid-19-papers>

**Below are selections from the recent literature on COVID-19:**

***Cohort study suggest risk of mortality is lower in COVID-19 patients treated early with tocilizumab, yet findings were susceptible to unmeasured confounding and authors suggest further research needed***

- Gupta S et al. Association between early treatment with tocilizumab and mortality among critically ill patients with COVID-19. *JAMA Intern Med.* 2020 Oct 20. <https://doi.org/10.1001/jamainternmed.2020.6252>

***Phase 1/2 trial results find BBIBP-CorV vaccine to be safe and well tolerated when tested in two age groups (18-59 years and ≥60 years)***

- Xia S et al. Safety and immunogenicity of an inactivated SARS-CoV-2 vaccine, BBIBP-CorV: A randomised, double-blind, placebo-controlled, phase 1/2 trial. *Lancet Infect Dis.* 2020 Oct 15. [https://doi.org/10.1016/s1473-3099\(20\)30831-8](https://doi.org/10.1016/s1473-3099(20)30831-8)

**View all previous selections from the literature at:**

[https://www.zotero.org/groups/2475464/covid-19\\_literature\\_selections/library](https://www.zotero.org/groups/2475464/covid-19_literature_selections/library)

### **Clinical Trials**

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- 3,600+ listed clinical trials related to COVID-19:  
<https://clinicaltrials.gov/ct2/results?cond=COVID-19>

### **Updates from Ohio Governor Mike DeWine and Ohio Department of Health (ODH)**

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- [View all press conference slides from 24 March to present](#)
- 20 October 2020 – [Record-breaking COVID-19 hospitalizations across Ohio](#)

### **Data Sources**

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- Centers for Disease Control and Prevention. 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. Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services. COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. COVID-19 Cumulative Case Counts. <https://www.lucascountyhealth.com/wp-content/uploads/2020/10/Cumulative-Case-Count-Chart-10-20-20.pdf>
- Toledo-Lucas County Health Department. Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. COVID-19, Situation Dashboard. <https://covid19.who.int/>

### **For More Information**

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Reference Librarians from Mulford Library are providing reference services online and by phone:

Mulford Reference Assistance

[MulfordReference@utoledo.edu](mailto:MulfordReference@utoledo.edu)

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