

COVID-19 Daily Situational Update for HSC

24 November 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 24 November 2020, 0710 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	58,712,326* 59,300,863*	286,267* Over 400,000	1,388,528 1,389,770	3,305 Over 7,000	See https://bit.ly/35Vnb7l
United States CDC WHO JHU CSSE	12,175,921 12,119,654* 12,421,216*	147,840 147,098 Over 160,000	255,958 254,798 257,707	882 867 Over 800	Community transmission
Ohio ODH	363,304	11,885	6,020	24	Community transmission
Michigan MDHHS	314,216*	8,453	11,511 (since 11/22/2020)	65 (since 11/22/2020)	Community transmission
Toledo-Lucas County T-LCHD & ODH	13,784	417	396	2	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:

Randomized controlled trial of 98 patients finds that inhaled nebulized interferon beta-1a improved recovery time from SARS-CoV-2 infection, yet study authors suggest more research is needed

- Monk PD et al; Inhaled Interferon Beta COVID-19 Study Group. Safety and efficacy of inhaled nebulized interferon beta-1a (SNG001) for treatment of SARS-CoV-2 infection: A randomised, double-blind, placebo-controlled, phase 2 trial. *Lancet Respir Med*. 2020 Nov 12.
[https://doi.org/10.1016/s2213-2600\(20\)30511-7](https://doi.org/10.1016/s2213-2600(20)30511-7)

Phase 2 trial findings of the ChAdOx1 nCoV-19 vaccine (Oxford-AstraZeneca) assess safety, tolerability, and immunogenicity

- Ramasamy MN et al; Oxford COVID Vaccine Trial Group. Safety and immunogenicity of ChAdOx1 nCoV-19 vaccine administered in a prime-boost regimen in young and old adults (COV002): A single-blind, randomised, controlled, phase 2/3 trial. *Lancet*. 2020 Nov 18. [https://doi.org/10.1016/s0140-6736\(20\)32466-1](https://doi.org/10.1016/s0140-6736(20)32466-1)

View all previous selections from the literature at:

https://www.zotero.org/groups/2475464/covid-19_literature_selections/library

Clinical Trials

- 3,900+ 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)

- [View all press conference slides from 24 March to present](#)
- 23 Nov 2020 – [COVID-19 Update](#) – Record number of hospitalizations in Ohio

Data Sources

- 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/>
- Ohio Department of Health. COVID-19 Dashboard. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/dashboards>
- 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

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

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