

Bibliography

BIG PICTURE

Gro Bruntland: “This will not be the last global health emergency”

https://apps.who.int/gpmb/assets/annual_report/GPMB_AR_2020_EN.pdf“

Why the Pandemic? “Destroyed Habitat Creates the Perfect Conditions for Coronavirus to Emerge: COVID-19 may be just the beginning of mass pandemics“

<https://www.scientificamerican.com/article/destroyed-habitat-creates-the-perfect-conditions-for-coronavirus-to-emerge/>

The New York epidemiologist who alerted the world to COVID-19 outbreak (as part of an international network)

<https://www.oliverwymanforum.com/city-readiness/2020/mar/the-doctor-whose-gut-instinct-beat-ai-in-spotting-the-coronavirus.html>

GUIDANCE TO FERRY OPERATORS

Passenger Vessel Association Reopening Guidelines: Getting the Domestic Passenger Vessel Industry Back Underway (based on US Center for Disease Control Guidance)

<https://files.constantcontact.com/1f129eb3601/ddf55c83-4d6b-4158-b6f9-e42cfd1b851d.pdf>

Interferry Covid-19 Guidance on Reopening Passenger Ferry Services https://interferry.com/wp-content/uploads/2020/05/INTERFERRY_GUIDANCE_ON_MITIGATING_SPREAD_OF_COVID-19.pdf

THE AIRBORNE TRANSMISSION OF COVID-19

The National Academy of Science Environmental Health Matters Initiative ”Airborne Transmission of SARS-CoV-2 A Virtual Workshop”

<https://www.nationalacademies.org/event/08-26-2020/airborne-transmission-of-sars-cov-2-a-virtual-workshop> (Dr. Linsey Marr, session 6)

World Health Organization – aerosols and enclosed spaces.

https://www.who.int/emergencies/diseases/novel-coronavirus-2019/question-and-answers-hub/q-a-detail/q-a-how-is-covid-19-transmitted?gclid=CjwKCAjwq_D7BRADEiwAVMDdHnVvNKIhwuTGNV_vxIISRHrgPocWM7eglC9UtwvgiEhnUBRtQ6q2hoCge4QAvD_BwE

“Recognizing and controlling airborne transmission of SARS-CoV-2 in indoor environments”

Joseph Allen and Linsey Marr <https://onlinelibrary.wiley.com/doi/full/10.1111/ina.12697>

Scientific American “Protecting against COVID’s Aerosol Threat How can we make our schools, office buildings and homes safer?” Carolyn Barber. Public Health Opinion. (oct. 1, 2020) <https://www.scientificamerican.com/article/protecting-against-covids-aerosol-threat/>

The MIT App Covid-19 Indoor Safety Guideline. This paper is well-worth reviewing to get a quantitative sense of the degree of exposure in terms of the amount of space and length of time and other factors.

<http://web.mit.edu/bazant/www/COVID-19/>
<https://indoor-covid-safety.herokuapp.com/>

New York Times well researched article, “How to Keep the Coronavirus at Bay Indoors”
<https://www.nytimes.com/2020/09/27/health/coronavirus-transmission-indoors.html>

Scientists’ Letter in Science about airborne transmission (October 2, 2020)
<https://science.sciencemag.org/content/early/2020/10/02/science.abf0521>

CDC: How Covid-19 Spreads (Oct. 5, 2020)
<https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/how-covid-spreads.html>

The Coronavirus Unleashed Along the Amazon River
<https://www.nytimes.com/interactive/2020/07/25/world/americas/coronavirus-brazil-amazon.html>

RESERVATION SYSTEM FOR TRANSIT

<https://www.metro-magazine.com/10120622/tripshot-introduces-reservations-feature-for-transit-networks>

AIR FILTRATION SYSTEMS

In Depth Analysis and Survey of COVID-19 Pandemic Impact on Global Marine HVAC Systems
<https://galusaustralis.com/2020/08/847443/in-depth-analysis-and-survey-of-covid-19-pandemic-impact-on-global-marine-hvac-systems-coronavirus-impact-editon-of-key-players-daikin-industries-carrier-corporation-bronswerk-marine-dometic-group/>

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers)
Coronavirus (Covid-19) Response Resources from ASHRAE and others
<https://www.ashrae.org/technical-resources/resources>