The Latest

COVID-19: An Update from the SPH | July 15, 2020

A campaign led by regulatory-virus expert Don Milton and more than 200 scientists worldwide, reported in the New England Journal of Medicine, suggests that airborne transmission of SARS-CoV-2 is a factor in the spread of COVID-19. Milton and colleagues estimate that approximately 20% of transmissions are airborne. A new study by Dori Dunbar, professor of epidemiology at the School of Public Health, supports the airborne transmission theory. Dunbar and her team tracked the coronavirus in more than 300 employees at a meat processing plant. The team found the virus to be airborne in all but two of their 32 sampled locations. Dunbar’s research team conducted a series of studies at the plant to identify the source of contamination and the mechanisms by which the virus spread. Dunbar concluded that “the air is a route of transmission and needs to be considered in the control strategy.”

Climate Change Linked to Increased Airborne Hospitalizations in Maryland

Andrea Siegel, professor of applied environmental health sciences and director of the Center for Health and the Environment at the School of Public Health, and her team are working to address the link between climate change and health. Siegel and her colleagues are looking into the relationship between climate change and hospitalizations for asthma and respiratory infections. The team’s research has shown that increased temperatures and humidity are associated with increased hospitalizations for these conditions. Siegel and her team are developing strategies to reduce hospitalizations by addressing the underlying environmental factors that contribute to these conditions.

Philanthropy in Action

New Window Program Developmental Disabilities Yearly Call to Action

In honor of Dr. Don Milton’s passion and dedication to virology, a new fund has been established to support the new Window Program Developmental Disabilities Yearly Call to Action. This fund will provide scholarships and stipends to students interested in pursuing careers in virology.

Alumni News

SPH Alumni Network Welcomes 2020-2021 Board

Meet the dedicated alumni who comprise the 2020-2021 SPH Alumni Network Board.

Events and Resources

Online Diversity Graduate Admissions Session

Wednesday, July 15 at 12:00 p.m. EST

Envisioning a Healthier and More Equitable Society Post-Pandemic

Wednesday, August 4 at 10:00 a.m. EST

09/07 Symposium on Environmental Justice and Health Disparities

Saturday, September 26 at 9:00 a.m. EST

9th Annual Gun Violence Research Symposium

September 27 at 9:00 a.m. EST

AMR/Resilience Events

See the variety of anti-viral, anti-bacterial, and anti-fungal activities offered by the University of Maryland Office of Divinity and inclusion.

In the News

Why did Maryland’s Prince George’s County lead the state in coronavirus cases? The Baltimore Sun investigates.

Some Good News: Meet Junior, A Quarantine Rescue Dog

Associate Professor Mia Smith Bynum and her son Malcolm have added a new member to their family.

Community Cooperative

Clara Richards, a program coordinator with the Howard County Community Foundation, describes the serious harms to LGBTQ youth from efforts that attempt to repress and alter their sexuality or gender identity and urges expanding access to care.

Unethical and Harmful

Sexual Orientation and Gender Identity Change Efforts are Unethical and Harmful

Research Center, describes the serious harms to LGBTQ youth from efforts that attempt to repress and alter their sexuality or gender identity and urges expanding access to care.

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Staying Healthy and Connected

The Well Terp

Find science-based wellness tips for healthy and happy living in our weekly feature, The Well Terp. This week’s Well Terp includes information on how to decrease the risk of depression, practice gratitude, and promote good rest. Read the new Well Terp.

Staying active while following Covid-19 social distancing guidelines can help older people decrease depression associated with isolation, a new study by J. Carson Smith, professor of geriatrics, shows.

Physical Activity Prevents Depression in Older Adults During COVID-19

Baltimore Sun: Maryland's Prince George's County is Among Nation's Wealthiest

Of Maryland Office of Diversity and Inclusion.

See the variety of anti-racist virtual events and webinars offered by the University #UMDSolidarity Events

Saturday, September 26 |  9:00 am - 5:30 pm EST

6th UMD Symposium on Environmental Justice and Health Disparities

Wednesday, July 15 | 1:30 pm - 2:30 pm EST

Online Drop-In Graduate Admissions Sessions

SPH Emergency Scholarship Fund

Support our students in need by contributing to a fund that provides resiliency scholarships for students who are facing unexpected financial emergencies that could prevent them from remaining in school.

SPH Alumni Network Welcomes 2020-2021 Board

Meet the dedicated alumni who comprise the 2020-2021 SPH Alumni Network Board.

Alumni Profile: Clara Richards MPH '17, Behavioral and Community Health

Clara Richards, a program coordinator with the Howard County Community Foundation, was awarded honors for her role in helping to launch fellow millennials find community and create “expansive impact” through her social entrepreneurship project called The Community Cooperative.

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