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OCCUPATIONAL

# HealthWATCH

Division of Occupational & Environmental Medicine



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## Message from the Director

I am pleased to invite supporters of the health and safety community to join us at the next [Clinical Climate Change Conference](#), January 24, 2020, in New York City. In addition to discussions on extreme weather events and health effects on vulnerable worker populations, the program will highlight new research: modelling the health effects of climate change, air pollution in cardiopulmonary diseases, emerging infectious diseases, and patient communication and effective advocacy strategies.

Climate change is an important part of the future of health and safety in the workplace, and climate conditions can worsen existing issues and lead to new unanticipated hazards. Heat-related illnesses are of particular concern.

Temperature increases linked to climate change worsen air quality. In addition to conditions you would expect to increase as a result of air pollution, such as asthma and other lung diseases, our research shows that there are many downstream effects, with inflammation in the body associated with neurotoxicity, neurodevelopmental disorders, and increased insulin resistance.

This year's conference expands our network of partners to include the American Public Health Association, American Lung Association and Columbia's Center for Earth Ethics. Last year, more than 125 physicians, nurses, researchers, students, and allied health and safety professionals attended. We look forward to seeing you there. For more information and to register, visit: [clinicalclimatechange.com](http://clinicalclimatechange.com).

## Registration Now Open

**Clinical Climate Change Conference**  
**January 24, 2020 - New York City**  
**Call for Posters**



Clinical Climate Change 2020 will highlight the latest research and clinical updates on disease areas including: heat-related illness, cardiovascular and respiratory disease, allergies and asthma, vector-borne and waterborne illness, mental health, and nutrition, as well as policies aimed at protecting vulnerable populations from climate-related impacts. The poster session provides an opportunity for one-on-one personal exchange of ideas in an informal setting with a unique consortium of participants who are experts in a variety of clinical and research fields.

[Submit a Poster](#)

**Submission Deadline: November 22, 2019**

**Acceptance Notification: December 4, 2019**

## New Video

**Meet Our Occupational Health Clinical Team and Hear from Patients in Yonkers, New York.**



## Call for 2020 Pilot Project Proposals



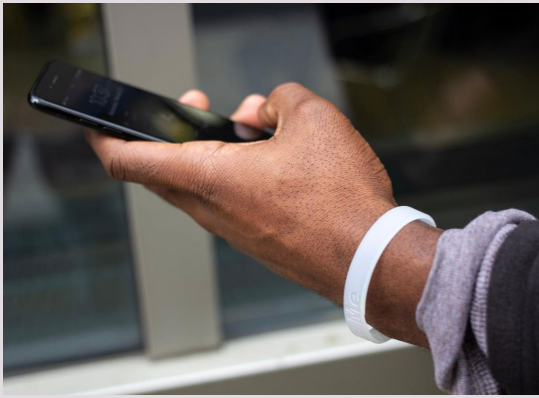
### For Research Studies in Occupational Safety & Health

Grants ranging from \$5,000 to \$12,000 are available to occupational health and safety researchers in OSHA/EPA Region II (New York, New Jersey, Puerto Rico, and the U.S. Virgin Islands). [Learn more](#) .

## In the News

**Robert O. Wright, MD, MPH**

Chair, Environmental Medicine and



## Public Health, Icahn School of Medicine at Mount Sinai

A journalist from the Guardian works with Dr. Wright and other scientists at Mount Sinai on her six-month journey to try to uncover how the toxins she encounters everyday can be measured and how worried she should be about her health. She turns to researchers at Mount Sinai for answers. Read the article [here](#) .



## Roberto Lucchini, MD Director, Division of Occupational and Environmental Medicine

Following concerns of asbestos found in landfill sites in the Kahnawake community near Montreal, Canada, Dr. Lucchini met with the Mohawk Nation Community to discuss asbestos exposure and health. Read more about the meeting on [our blog](#) .



## Ismail Nabeel, MD, MPH Assistant Professor, Department of Environmental Medicine and Public Health

In this video from the American Medical Informatics Association (AMIA), Dr. Nabeel discusses the importance of understand the impacts of informatics on patient care.



## 9/11: A Day of Remembrance

The 18th anniversary of the World Trade Center attacks was solemnly observed on Wednesday, September 11, at Stern Auditorium at the Icahn School of Medicine at Mount Sinai. Read the article [here](#) .

The Mount Sinai Selikoff Occupational Safety App is a resource for workers on topics related to occupational health and is available for free. [Download here](#) .



[The Division of Occupational and Environmental Medicine](#) is committed to preventing and treating occupational injuries and illnesses through clinical services, education, and research. The Division is under the direction of Roberto Lucchini, MD and is part of the Department of Environmental Medicine and Public Health at the Icahn School of Medicine at Mount Sinai.