

NYC Health + Hospitals Central Office Emergency Management Climate Health Internship Program

Who We Are

Mission

NYC Health + Hospitals Emergency Management provides the strategic and operational framework and resources to protect our patients, visitors, staff, communities and infrastructure from natural, technological, and intentional incidents through the mitigation of, preparedness for, response to, and recover from them.

What We Do

Central Office Emergency Management ensures the uninterrupted functionality of system-wide operations. Communication, coordination, and collaboration are the building blocks for our comprehensive and systematic approach for managing emergency situations of any magnitude. Our all hazards methodology employs mitigation, preparedness, response, and recovery strategies to ensure the viability of our sites and provide unparalleled support for all clinical and patient care activities.

Internship Position Description

Position Title: Climate Health Intern (Unpaid, non-permanent internship)

Intern Duties/Responsibilities:

This is an opportunity for a highly motivated individual to contribute to NYC Health + Hospitals' systemwide, emergency management-centric approach to climate health preparedness and response activities and assist on a local, city scale with the System Special Pathogens Program. The Climate Health Intern, reporting to and working with the System-wide Special Pathogen Directors, will provide support for the following:

- Support a research project regarding the nexus of climate health and special pathogens
- Support climate health educational and training programs as part of the System-wide Special Pathogens Program
- Support the planning, operations, and assessment of a drills and exercises related to climate health

- Conduct a literature review on climate health topics, including climate-related infectious disease spread, climate health initiatives, and New York City-specific threats.
- Develop educational materials for clinical providers and the general public regarding heat waves, hurricane preparedness, and air pollution.
- Provide program management and administrative support, carrying out tasks such as organizing documentation, following-up with appropriate healthcare partners and vendors, setting up and maintaining tracking sheets for preparedness activities, contract deliverable submission; maintain clear and frequent communications and follow-up with facility representatives as needed.
- Support the System-wide Special Pathogens Program and other infectious disease threat related projects.
- Provide administrative support from an ‘all-hazards’ approach to emergency management related activities.
- Attend and support healthcare facility site visits.

Educational Requirements

Previous experience working in fields related to climate change, public health, global health, emergency preparedness and response, planning and exercise, data analysis or infectious disease control and prevention is highly desirable. Additionally, the ideal candidate for this position must be proactive and self-motivated individual with ability to work in teams, a highly dynamic environment with multiple stakeholders and timelines, and have:

- A Bachelor’s Degree or Master’s Degree OR
- An undergraduate student majoring in climate science, environmental studies, public or global health, or related field

Qualifications

- Excellent written and oral communication skills
- Ability to research information and prepare reports and other correspondence
- Experience with Microsoft Office Suite, especially Word and Excel
- Reliable, outgoing, and able to work independently and collaboratively in a team setting
- Ambitious, motivated, and enthusiastic

Time Commitment

- This application is for our Spring Term (January-May).
- Minimum 10 hours per week for 3 or more consecutive months. Exceptions may be offered at the discretion of the Program Directors.

- Terms and time commitment are flexible and can be determined based on the candidate's school and/or work schedule after receiving an internship offer.
- Internship extensions may be offered at the discretion of the Program Directors.
- Business hours are Monday through Friday 9 a.m. to 5 p.m.

Assignment Location

This internship is hybrid but has a suggested in-person component at NYC Health + Hospitals Central Office Emergency Management: 50 Water Street, New York, NY, 10004. Fully remote opportunities are available on a case-by-case basis.

Benefits

The position offers interns firsthand experience working in the nation's largest municipal healthcare delivery system, gaining direct exposure to myriad aspects of inter-agency relations, as staff coordinate daily with local, state and federal governmental agencies. This assignment also provides an opportunity for students to explore career options, apply academic knowledge and skills to the workplace, gain career skills, and build resumes and network with professionals in their field of interest.

Contact George Johnson, Climate Health Fellow, System-wide Special Pathogens Program

Email: johnsong25@nychhc.org

To Apply

Submit the following to johnsong25@nychhc.org:

1. Resume/CV
2. Time commitment
 - a. Indicate proposed internship term(s) and hours per week.
3. Answers to the following questions:
 - a. How have your previous academic, professional, or personal experiences prepared you for this specific internship, and why are you applying? (*300 words max*)
 - b. The three pillars that we base our work on within the Climate Health Team in the System-wide Special Pathogens Program are as follows:

- *Resilience*: Building climate resilience into our programming to fortify our patient population, staff, and facilities.
- *Reduction*: Reducing our contributions (emissions and waste) to climate change.
- *Research*: Investigating the ways that climate impacts health in all forms.

Which of these pillars interests you most and why? (250 words max)

- c. You are the mayor of Watersville, USA. In preparation for one of the most anomalous weather events of the century, meteorologists have warned you that a severe flood will soon occur as the result of sudden torrential rains. You are concerned about the patients at Watersville Medical Center (WMC), your city's hospital, but you only have 12 hours until the rain is expected to begin. What are your 3 chief concerns about this disaster event relative to WMC, its patients, and its operations, and how might you address them? (250 words max)
4. **Optional:** In addition to the required materials, feel free to provide any additional context that you think is important to understanding you and your application (i.e., summary of academic or professional experience and achievements as it relates to climate health, public health, healthcare, infectious disease prevention and/or management, focused interests, degree plans, and personal and career goals, or any personal stories or experiences, skills, or strengths, or unique characteristics).