



New York State Children's
Environmental Health Centers



Mount
Sinai

Call for Applicants: NYSCHECK Environmental Health Scholars Program

The New York State Children's Environmental Health Centers (NYSCHECK) is pleased to announce the 2025 call for Environmental Health Scholars. NYSCHECK is a network of environmental health centers, located in seven medical centers across New York State, with the Coordinating Center based in New York City. NYSCHECK is dedicated to protecting and improving the environmental health (EH) of New York's children through our core work areas of clinical, educational, and community-based initiatives. NYSCHECK sponsored scholars in 2018, 2020 and 2022. For on the program and examples of scholar's project go to: <https://nyscheck.org/eh-scholars/>

Focus: The primary focus of the NYSCHECK Scholars Program is to train future leaders in children's environmental health. Trainees will benefit from expert mentorship from faculty, community partners, and local, state and federal public health agencies across the Network.

For this application, we are especially interested in projects focusing on:

- Pediatric EH issues impacting rural communities of New York State (NYS)
- Expanding the use of NYSCHECK Prescriptions for Prevention in the clinical setting as part of screening and consultative services
- Exploring reimbursement opportunities for EH screening and consultation and piloting these strategies with one or more NYSCHECK center
- Implementing or expanding training in medical, resident, nursing, public health, and/or social work programs focusing on environmental exposures impacting children

Scholars can be based at any one of the seven Centers: Capital Region Children's Environmental Health Center at Duker Children's Hospital, Western NY Children's Environmental Health Center at Oishei Children's Hospital; NYC Children's Environmental Health Center at Mount Sinai Hospital; Long Island Children's Environmental Health Center at Northwell/Stonybrook; Finger Lakes Children's Environmental Health Center at Golisano Children's Hospital; Central NY Children's Environmental Health Center at Golisano Children's Hospital; and Hudson Valley Children's Environmental Health Center at Maria Fareri Children's Hospital.

Scholars will:

- Learn about the fundamental principles of pediatric EH and gain expertise in providing evidence-based counseling on how to prevent and reduce environmental exposures to families and communities.
- Design, implement and evaluate a project that is consistent with NYSCHECK core areas of work

- and that builds capacity in pediatric EH for their host center and/or across NYSCHECK.
- Collaborate with leading experts in the fields of EH, environmental pediatrics, toxicology, epidemiology, risk assessment and risk communication on important current and emerging EH issues in NYS.
 - Participate in educational activities to expand knowledge in EH and advance evidence-based policies that reduce environmental exposures and improve the health of NYS children.
 - Provide mentorship to trainees especially through the NYSCHECK Summer Academy.
 - Collaborate with community organizations and promote initiatives to improve the health of all NYS children.

Eligibility: We are seeking diverse applicants from a variety of training backgrounds (e.g., MD, DO, RN, NP, MPH, PhD, MSW, MPA, etc.) and varied experiences in the medical, public health, social service and community-based work.

Anticipated start date/duration: November 1, 2025, with didactic training to begin January 2026. The duration of training can be up to 2 years pending available funding.

Funding and Time Commitment: EH Scholar funding may support on average 30% time (depending on salary level and available funding) over approximately 12 months. As part of the institutional commitment from the host center, it is expected that the center will cover the remaining salary over the course of the scholar's project.

How to Apply: Please complete the attached application and submit by September 8, 2025. In addition, please submit a curriculum vitae (CV) and up to two letters of recommendation for consideration. For more information visit nyscheck.org.

Please direct any questions and email your application with the Subject Line: "NYSCHECK EH Scholars Program" to the attention of Michael Ejiogu at: michael.ejiogu@mssm.edu

NYSCHECK Environmental Health Scholars Application

Section A: Applicant Information

Applicant Name:

Primary Residence:

Work Address:

Email Address:

Telephone Number:

1. Explain why you are interested in this program (limit: 250 words).
2. Describe previous training or participation in children's environmental health issues (limit: 250 words).
3. What Center are you proposing to work with?
4. NYSCHECK has four core work areas. We have provided some project examples below but are open to other project ideas that align with core work areas. Core areas include:
 - **Incorporating EH into routine clinical care of children through screening programs which link families to healthy homes interventions. Screening can take place in a variety of settings including general pediatrics, subspecialty practices, hospital inpatient floors and school-based health.** A scholar's project could implement or expand a screening program in an urban or rural area or pilot reimbursement strategies to support screening and/or consultation or expand the use of Rx's for Prevention in a clinical setting or with community health workers.
 - **Incorporating EH into healthcare, public health professional education programs and other relevant fields (e.g., law, architecture/design, communications, marketing etc.,) at all stages of training including youth.** A scholar's project could implement or expand training for medical, resident, RN, MPH and/or MSW training programs or with youth in a urban or rural setting.
 - **Promoting environmental justice (EJ) and community capacity building through meaningful partnerships with community-based organizations.** A scholar's project could implement a new EJ or community capacity building project, expand on an existing collaboration and evaluate the collaborative effort.
 - **Building broad-based awareness of EH and evidence-based public health policy designed to reduce disparities in environmental disease, especially impacting children and pregnant women.** The scholar's project could focus on educating decision makers.

Projects should align with EH priority areas for the host center. Please select the area of greatest interest to you from the list above and indicate what you hope to gain from training in this core area. (limit: 250 words)

5. How do you plan to integrate children's environmental health into your current work responsibilities and future career plans? (limit: 250 words)

Section B (To Be Completed by the Host Center):

6. Which NYSCHECK core work area does the applicant's proposed project align with? Please select one.
- ☐ Incorporating EH into routine child medical care and screening programs which link families to needed healthy homes interventions. This screening can take place in a variety of clinical settings including general pediatrics, subspecialty practices, hospital inpatient floors and school-based health.
 - ☐ Incorporating EH into healthcare, public health professional education programs and other relevant fields (e.g., law, architecture/design, communications, marketing etc.,) at all stages of training including youth.
 - ☐ Promoting environmental justice and community capacity building through meaningful partnerships with community-based organizations.
 - ☐ Building broad-based awareness of environmental health and evidence-based public health policy designed to reduce disparities in environmental disease, especially impacting children and pregnant women.
7. Will the proposed project support or build upon your Center's priority areas in your work plan? If so, how?
8. Has a primary mentor(s) been identified for the scholar? If yes, who?
9. Is the applicant currently employed at the Center's home institution?
10. How many hours per week (or %FTE) are proposed for the scholar's project?
11. What are the proposed start and end dates for the scholar within the timeframe of November 1, 2025-October 31, 2026 with renewal for 2nd year pending funding availability?
12. Please submit a proposed budget that outlines salary support, along with travel and training-related expenses. At a minimum, the Center should budget for travel to the NYSCHECK Annual Conference and one in-person visit to the NYC Coordinating Center in NYC. Please highlight any Center matching funds or external sources of funding for your Scholar.