

Occupational Medicine Rotation

The NIOSH Occupational Medicine Rotation Program offers medical residents an exciting opportunity to engage in hands-on public health practice during a one-month long rotation at CDC/NIOSH in Cincinnati, OH.

Eligibility

This rotation is offered to current medical residents in a U.S.-based, American Council of Graduate Medical Education (ACGME) - accredited residency program in any recognized specialty.

The following are NOT eligible to apply for this rotation:

- Medical students
- Residents in non-US based programs



Rotator joins NIOSH team on HHE site visit in Utah

Photo by NIOSH

Take a Look at Some Recent HHEs!

- Assessment of Opioid Exposure Risk in First Responders—Multiple States
- Evaluation of Chemical Exposures at Two Vape Shops—Texas
- Characterizing Exposures During Laser Tattoo Removal in a Hospital Dermatology Center—Massachusetts
- Evaluation of Lead Exposures at a Bullet Manufacturer—Missouri
- Ergonomic Evaluation of Pharmacy Tasks—South Dakota
- Evaluation of Exposure to Metals at an Electronics Recycling Facility—Washington

What are the goals?

- To educate rotators on the variety of available resources that NIOSH offers
- Increase rotators' knowledge about the HHE program to better understand how the program may help employers and employees
- To broaden rotators' scope of expertise in occupational safety and health



Photo by NIOSH

NIOSH optometrist conducting an eye exam on a poultry processing worker to evaluate eye irritation

What do resident rotators do?



Photo by NIOSH

NIOSH industrial hygienist collecting surface wipe sample for lead in an airplane cockpit



Photo by NIOSH

Red-pink areas show the presence of lead on this wipe sample collected from the hands of an aircraft mechanic

- Gain firsthand experience in the HHE process by working with project officers on an open investigation and joining the NIOSH team on an HHE site visit as scheduling permits
- Respond to occupational health public inquiries about occupational health issues received through the CDC's national contact center
- Refine presentation skills with the assistance of NIOSH health communication specialists
- Complete a required set of modules on common occupational health issues to see how NIOSH evaluates those issues in the context of an HHE
- Gain a better understanding of the roles and functions of industrial hygienists, scientists, and other NIOSH professionals in evaluating workplace issues
- Meet with NIOSH subject matter experts in areas of personal interest to each rotator

New rotation application process

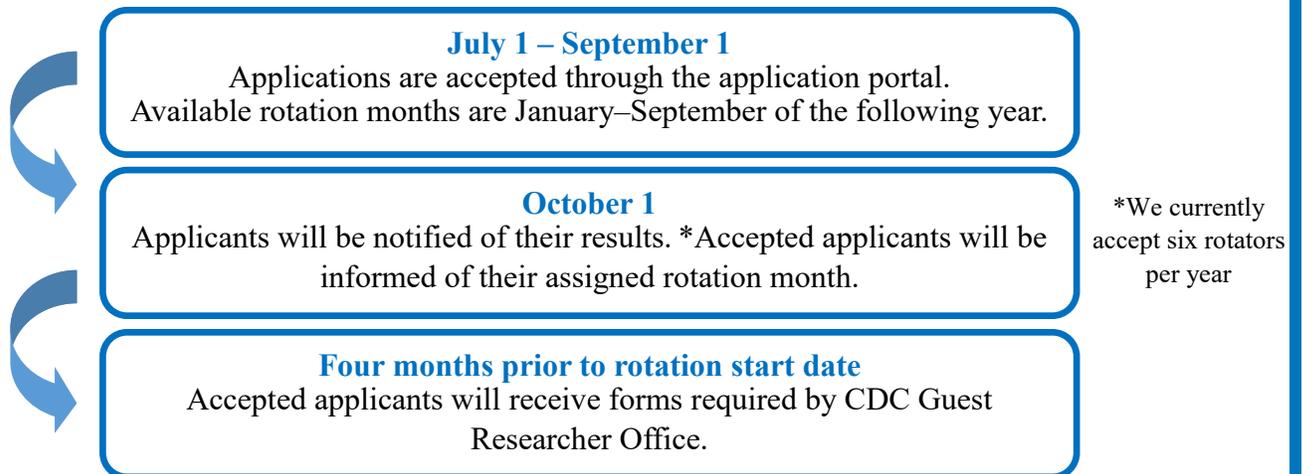


Photo by NIOSH
NIOSH staff conducting wipe sampling to measure a firefighter's exposure to soot



Photo by NIOSH
Hospital nurse undergoing puncture skin testing for sensitivity to a new high level disinfectant

Rotation application portal

- All rotation applications will be submitted via the new rotation application portal which will only be open July 1 - September 1.
- The portal will require applicants to complete all items listed below before it will allow submission of the application:
 - ◇ Applicant's basic contact information
 - ◇ Preferred three rotation months in ranked order
 - ◇ Name of applicant's residency program and program director along with their contact information
 - ◇ Applicant's statement of interest (300 word maximum)
 - ◇ Upload the following documents in either a .doc or .pdf file format
 - Applicant's CV
 - Statement of residency program director's approval

Rotators may also...

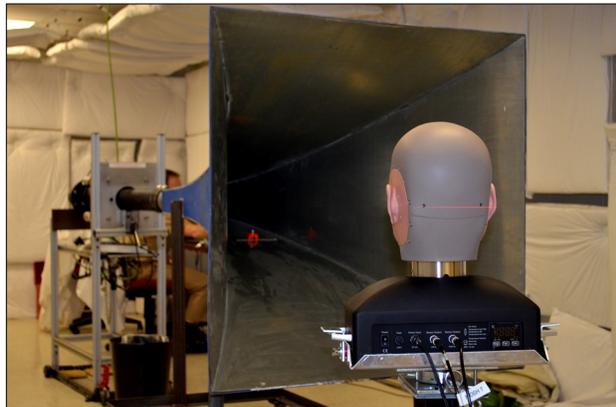


Photo by NIOSH

Tour state of the art NIOSH labs such as this one used to look at noise exposure

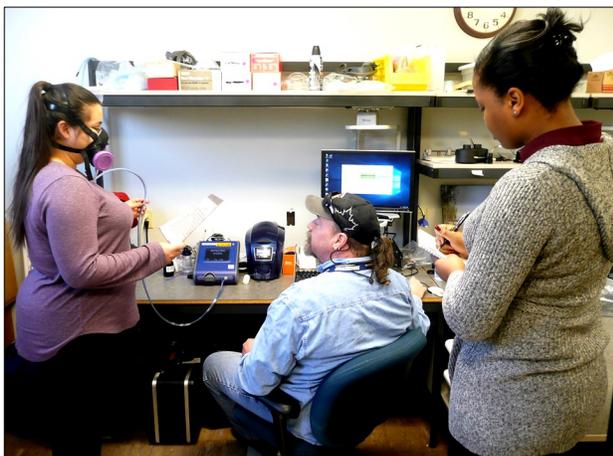


Photo by NIOSH

Learn from a NIOSH respirator fit test specialist how to correctly perform a respirator fit test on an employee



Photo by NIOSH

Meet with NIOSH engineers to see new solutions developed for specific workplaces like this luggage lift assist device for airline baggage handlers

To learn more, visit: <https://www.cdc.gov/niosh/hhe/occ-med.html>

To apply, visit: <https://wwwn.cdc.gov/HHEProgram/Home/MedicalRotator>



Photo by NIOSH

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For questions,
please contact:

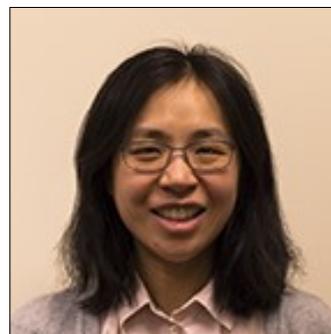


Photo by NIOSH

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