

PRACTICUM EXPERIENCES

May include:

- **OSHA** (Occupational Safety and Health Administration): Gain exposure to governmental agencies and participate in exciting worksite visits to assess the safety and health conditions of workplaces.
- Multi-national chemical corporations: learn the roles and responsibilities of the Medical Director and health care team.
- Public Utility corporations: learn the hazards of this type of work and how injury prevention, disability management, and surveillance programs are developed and carried out.
- Hospital-based Employee Health Programs.
- Corporate Health Care settings.
- Spine Treatment Center.
- Rotations in Physical Medicine and Rehabilitation, Orthopedics, Pulmonary, and ENT hospital clinics or Urgent Care OEM facilities.

Master of Public Health

The Master of Public Health degree program includes a specialty track in Occupational and Environmental Medicine, which is integrated over the two years of residency. Information about the Master of Public Health program can be found at <http://www.mssm.edu/cpm/mph>. The Residency Program pays the cost of the MPH degree for our residents and is an example of the many benefits offered to our trainees in OEM.

Careers in OEM

Graduates of our residency have filled a variety of exciting leadership positions including: Medical Directors at university hospital medical centers, employee health services and pharmaceutical companies; Regional Chiefs of occupational medicine at large health-care organizations and governmental agencies; academicians at major medical centers in the US (including at Mount Sinai), and as practitioners and consultants in private practice OEM. If YOU want to make a real difference and be on the cutting edge of medicine, come to Mount Sinai and train in Occupational and Environmental Medicine.

Applying

Residency Program Requirements

- At least one year of training in an ACGME-approved primary care training program. Certification or eligibility in another specialty is preferred.
- United States citizenship or Permanent Resident status (Green Card).
- Candidates must be eligible for a New York State license.

Contact information

http://www.mssm.edu/cpm/residencies/occupational_medicine/

For an application or general information:
Ms. Amelia Breyre
Residency Program Coordinator
Phone: (212) 824-7068
E-mail address: amelia.breyre@mssm.edu

For program information:
Debra Milek MD, PhD, MPH
Director, Occupational and Environmental Medicine Residency Program
Mount Sinai School of Medicine
One Gustave L. Levy Place, Box 1043
New York, NY 10029
Phone: (212) 824-7057
Fax: (212) 360-6965
E-mail address: debra.milek@mssm.edu



MOUNT SINAI
SCHOOL OF
MEDICINE

OCCUPATIONAL & ENVIRONMENTAL MEDICINE (OEM) RESIDENCY



**In the Department of
Community and Preventive
Medicine**

At Mount Sinai School of Medicine

Why Occupational & Environmental Medicine?

- Be Challenged. You utilize all of your medical skills and training to assess and treat patients since work injuries are not limited to a narrow specialty area.
- Make a huge impact. Treating your patient can benefit many of your patient's co-workers. You can acquire the medical specialty training needed to treat workplace injuries, determine the cause and advise on policies and procedures to prevent the injury from occurring in others.
- Predict likely injuries in a population based on the type of exposure AND set up a program to address the needs of that group.
- Be part of the Green Team of medical specialties: Your recommendations to a company can change their use of toxic chemicals and hazardous activities to safer, equally effective choices.
- Maintain a balanced home life while also pursuing the challenges of a committed professional career.
- Be part of a limitless field. There are thousands of chemicals in use that haven't been thoroughly evaluated for their health effects. Smart, dedicated and caring physicians are needed to take on emerging problems – Who would have imagined that popcorn flavoring might be dangerous to workers? Or that a neurological disorder might develop from working in a slaughterhouse? Or that the World Trade Center disaster would continue to have health impacts today?

**Make a Difference:
Diagnose, Treat AND Prevent Injury and Illness.**

Why Mount Sinai School of Medicine Occupational & Environmental Medicine Residency Program?

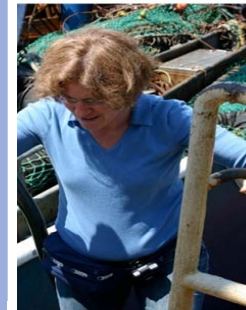
Located on museum mile in New York City, our program faculty is comprised of a group of internationally-recognized occupational medicine physicians and experts in industrial hygiene, ergonomics and social work all working collaboratively to assure thorough evaluation and treatment for each patient. Our physicians convened immediately after the World Trade Center disaster to address health issues and are responsible for the development of the celebrated *World Trade Center Medical Monitoring & Treatment Program*.

Other faculty resources within our Department of Community and Preventive Medicine include leaders in the fields of Pediatric Environmental Health, Preventive Medicine, International Health, Public Health, Epidemiology and Biostatistics. The residency is a two-year program culminating in eligibility for Board Certification in Occupational Medicine and an MPH degree.

TRAINING IN THE FIRST YEAR

- Commence academic work in the core areas of public health and preventive medicine, including occupational and environmental medicine, epidemiology and biostatistics, health care organization and administration and behavioral sciences leading to the MPH degree.
- Evaluate patients and develop skills for OEM clinical practice in the Mount Sinai - I. J. Selkoff Center for Occupational and Environmental Medicine.
- Begin development of a thesis project in occupational and environmental medicine
- Participate in the (ERC) Interdisciplinary Seminar Series and the Site Visit courses that bring residents to a variety of worksites to foster understanding of workplace exposures and methods to address these exposures. Some site visits take place during a weeklong tour of a variety of occupational/environmental sites in the US and Canada.

- Engage in a worksite practicum experience.
- Participate in Department didactic activities, including Journal Club and Case Conferences, Case Presentations, Seminars, Community and Preventive Medicine Grand Rounds and X-Ray Rounds.



TRAINING IN THE SECOND YEAR

- Increase participation in practicum rotations to understand the roles and areas of expertise of occupational health professionals in the 'real world occupational medicine'---the workplace.
- Build upon clinical expertise development from Year One in the management of complex aerodigestive disorders (asthma, rhinosinusitis, GERD, obstructive sleep apnea), asbestos related diseases, heavy metal toxicity and musculoskeletal injuries.
- Complete course work and thesis project as required by the MPH degree program.
- Expand participation in didactic activities within the Department, present your work at regional and national meetings, and gain teaching experience by co-teaching in Mount Sinai Medical School courses and clerkships.

