

New York State Preventive Medicine Residency
New York State Department of Health & University at Albany School of Public Health
ELECTIVE IN GENERAL PREVENTIVE MEDICINE & PUBLIC HEALTH

- A. Location: NYS Department of Health sites in Albany, NY, or surrounding region
- B. Length of elective: variable (1-3 months)
- C. Goals
1. Introduce students to the practice of public health at the state level.
 2. Provide students with opportunities to be involved in needs assessments, program evaluations, research projects, or other projects, focusing on particular aspects of public health they are most interested in.
- D. Elective director: Mary Applegate, MD MPH
Director, NYS Preventive Medicine Residency
(518) 402-0281; mapplegate@uamail.albany.edu
- E. Coordinator: Irina Khmel'nitsky, MS
Administrator, NYS Preventive Medicine Residency
(518) 402-4751; ikhmel'nitsky@uamail.albany.edu
- F. Individuals who might serve as primary mentor:
(Note – all of the following are public health physicians at the NYS Dept of Health or the Albany County Health Department)
- | <u>Name:</u> | <u>Title/Position:</u> |
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| 1. Mary Applegate, MD MPH | Medical Director, Division of Family Health |
| 2. Debra Blog, MD MPH | Medical Director, Immunization Program |
| 3. Lou Smith, MD MPH | Medical Epidemiologist, Bureau of HIV/AIDS Epidemiology |
| 4. Charlotte Druschel, MD MPH | Medical Director, Congenital Malformations Registry |
| 5. Matthew Mauer, DO MPH | Medical Director, Bureau of Occupational Health |
| 6. Rachel de Long, MD MPH | Director, Bureau of Child & Adolescent Health |
| 7. Christopher Kus, MD MPH | Assoc Med Dir for Child Health, Division of Family Health |
| 8. Margaret Oxtoby, MD MPH | Director, Bureau of Tuberculosis Control |
| 9. Foster Gesten, MD | Medical Director, Office of Managed Care |
| 10. James Crucetti, MD MPH | Commissioner, Albany County Department of Health |
- G. Types of daily/weekly activities in which the student is likely to participate:
1. weekly seminars with preventive medicine residents, incl. monthly journal club, occasional field trips
 2. core project tailored to student's interests & current health department activities, possibly including policy analysis, outbreak investigation, dev't of materials for professional and community education
 3. program staff meetings
 4. wide variety of lectures, videoconferences, other didactic offerings
- H. Populations with whom the student is likely to work:
Electives at the NYSDOH will generally **not** involve direct contact with patients. Students will work with a multidisciplinary team of public health professionals engaged in all aspects of public health.
- I. Diseases and issues with which the student is likely to gain familiarity will vary widely, depending on student's particular interests – following are examples:
1. unintended pregnancy; breastfeeding
 2. vaccine preventable diseases (e.g. measles, polio, pertussis, influenza)
 3. HIV/AIDS
 4. birth defects
 5. occupational asthma
 6. childhood lead poisoning
 7. tuberculosis
 8. quality of health care