General Preventive Medicine/Public Health Fellowship

Mayo Clinic’s fellowship in preventive medicine and public health was created in 1978 to train physicians for specialization in general preventive medicine and public health. This 24-month program is designed to prepare physicians for leadership roles in:

- Academic preventive medicine
- Clinical preventive medicine in group or private practice
- Health-care management
- Clinical epidemiology
- Public health at the federal, state or local level

The Preventive Medicine Fellowship program is accredited by the Accreditation Council for Graduate Medical Education (ACGME) and leads to eligibility for certification in General Preventive Medicine and Public Health.

Eligibility

All applicants must have completed at least three years of accredited residency training and be board eligible or board certified in internal medicine or family medicine.

If you have a Master of Public Health (M.P.H.), you may apply for the practicum year only.
Program Description

The two-year Preventive Medicine Fellowship Program includes a year of academic work at the University of Minnesota School of Public Health and a practicum year of clinical training and research at Mayo Clinic in Rochester.

Academic Year

The fellowship begins with an orientation program in Rochester, Minn., during the summer of the academic year. This is followed by a year of academic training at the University of Minnesota School of Public Health in Minneapolis, leading to an M.P.H. degree. Possible specialization/concentration areas include Biostatistics, Epidemiology, Environmental Health, Public Health Administration, Community Health Education, Maternal and Child Health, Public Health Nutrition and Public Health Practice.

During the M.P.H. year, fellows receive full stipend and benefits from Mayo Clinic. In addition, tuition at the University of Minnesota will be paid. Many of our fellows commute between Rochester and Minneapolis, about 75 miles each way.

Public Health Rotation

Preventive medicine fellows must complete a Four-week public health rotation. This is accomplished in cooperation with the Olmsted County Public Health Department. Other fieldwork may be structured to meet your individual career goals. For example, opportunities are available in the county health department, the regional office of the state health department, Mayo Clinic’s employee health promotion programs and the Federal Medical Center, located in Rochester.

Practicum Year

The second year of the Preventive Medicine Fellowship – the practicum or clinical year – includes supervised experience and training in clinical preventive medicine, occupational medicine, and public health for individual and population-based care.

Patient Care

Fellows gain extensive patient care experience in Mayo Clinic’s Division of Preventive Medicine and other specialty areas. The division’s staff members practice preventive medicine, occupational medicine and internal medicine, offering:

- Preventive and primary care services to more than 26,000 Mayo Clinic employees
- Preventive and diagnostic services for the executives of approximately 800 corporations
- Specialized aviation medical services to major airlines
- Medical consultation services to area businesses
- Specialized consulting services in preventive medicine, aviation medicine and occupational/environmental medicine to other divisions within Mayo Clinic
- Medical consultation to the Olmsted County Department of Public Health in the areas of refugee health, Adult Detention Center and sexually transmitted diseases

Health risk assessment, risk factor analysis, screening for disease, and counseling will be emphasized during the practicum year. Fellows also can participate in Mayo Clinic’s occupational medicine program, handling preplacement evaluation, return-to-work assessment, workplace risk surveillance and workers’ compensation case management.
Rotations
Core rotations for the practicum year include Nutrition Clinic, Endocrine Clinic, Cardiovascular Health Clinic, Clinical Health Psychology, Health Information Division, Environmental Safety, Breast Clinic, Nicotine Dependence Center, Patient and Health Education Center and the Olmsted County Public Health Department including its adult detention center.

Electives
Fellows also have ample time to pursue elective rotations, which include health-care administration, travel medicine clinic, immunization clinic, refugee clinic, health-care policy and research center, pediatric preventive medicine, travel clinic, work rehabilitation and the General Clinical Research Center. Electives can be tailored to individual career goals in preventive medicine and public health.

Conferences
Fellows and staff attend a biweekly Division Conference and Journal Club meeting every other Monday at noon. In addition, core curriculum conferences are held weekly for fellows.

Fellows are also invited to attend multidisciplinary seminars and conferences in subspecialty areas that may interest them.

Research
Research opportunities at Mayo Clinic are outstanding.

During the practicum year, fellows complete a research project in the Division of Preventive and Occupational Medicine. This project may be done in conjunction with the Department of Health Services Research or the Olmsted County Health Department and/or clinical sub-specialties.

Additional research experience, varying from six months to one year, may be available as part of this fellowship. Outside funding is encouraged for those who wish to pursue this option.

Evaluation
To ensure that fellows acquire adequate knowledge and practical skills, program performance is monitored throughout the fellowship and formally evaluated quarterly.

Faculty
In addition to clinical practice, administrative responsibilities and research interests, Mayo Clinic’s faculty members are committed to teaching and facilitating the growth of medical knowledge. Faculty in the Division of Preventive and Occupational Medicine are actively involved in public health, occupational medicine, aviation medicine, education, administration and health communications.

Mentors
Faculty mentors provide support for educational and career development, as well as personal support. These mentors also will serve as a contact point, introducing the fellow and his/her family to Rochester and the Mayo Clinic system.
Compensation and Benefits

Vacation and Trip Policy
Fellows may take up to 15 working days (three weeks) each year for vacation.

Fellows are encouraged to present research findings at regional and national meetings. Authorized expenses associated with meeting attendance are paid by Mayo Clinic.

Stipends and Other Benefits
Mayo Clinic offers a competitive stipend and benefits package that includes:

- A comprehensive medical care plan
- Short-term disability insurance
- Voluntary basic life insurance, disability insurance, and family life insurance
- Voluntary additional life insurance
- Voluntary accidental death and dismemberment insurance
- A dental assistance plan
- Excess personal liability insurance
- Professional liability coverage

Additional information about stipends and benefits will be provided during the personal interview.

Training at Mayo Clinic
Mayo Clinic has a long-standing tradition of practicing both the art and science of medicine. As one of the country’s largest and best-known private group practices of academic medicine, Mayo Clinic was founded on the belief that physicians need to work together, teach and learn from others, and conduct research to provide sustained, excellent patient care.

Patient and Service Mix
As a regional medical center for the Midwest, Mayo Clinic in Rochester registers more than 450,000 patients each year. Eighty percent of Mayo Clinic’s patients are self-referred and come from within a day’s drive. Although Mayo Clinic has a reputation for successfully handling the most obscure and difficult medical problems for people from around the world, common medical concerns are actually the norm. This allows you to see a wide range of preventive medicine and clinical care patients.

Bench to bedside
Mayo Clinic is committed to basic and clinical research that leads to better patient care.

Mayo Clinic’s hallmark is teamwork —
- Among basic and clinical investigators
- Among investigators and clinical practitioners
- Across Mayo Clinic sites
- Between Mayo Clinic and other institutions

Mayo people in research —
- 250+ full-time physicians and scientists
- 460+ associates and fellows
- 1,570+ administrative and allied health staff

Research funding sources —
- Extramural funds = $128 million+
- Mayo Clinic funds/other revenue = $168 million+
Facilities and Resources

Facilities
The Mayo Clinic campus in Rochester, Minn., includes two hospitals with more than 1,900 beds, a Level One Trauma Center, a comprehensive outpatient medical complex, a variety of research facilities, and several full-service laboratories and on-site pharmacies. More than 2,000 staff physicians and scientists represent virtually all clinical specialties.

Libraries
Mayo Clinic in Rochester has one of the largest medical libraries in the world — more than 5,700 journal subscriptions, nearly 353,000 bound volumes, and several medical databases and search engines. The main library provides study space, computers, microfilm readers and reader-printers, translations, duplicating machines, and book ordering and audiovisual services. More than 625 clinical conferences are preserved on videotape each year. These tapes can be viewed at the library or checked out.

Computer Services
Fellows have access to personal computers and software. The Microcomputer Education Center provides training in word processing, data collection and data analysis.

The Rochester Community
Home of Mayo Clinic and an array of successful technology-based companies, Rochester, Minn., welcomes thousands of visitors from around the world each year. Rochester, with a population of more than 85,000, provides the benefits of small-town living while offering amenities associated with larger cities.

An active network of enthusiasts supports a symphony orchestra and chorale, four theaters, a community art center, and several choruses and bands.

Rochester offers excellent sports and physical fitness facilities. Within the city limits are seven golf courses; tennis and health clubs; an extensive network of hiking, biking and in-line skating trails; nearly 2,000 acres of city parks; and a community recreation center. Several state parks are nearby, and it’s a very short drive to fishing, hunting, hiking, camping, boating, skiing or skating.

The Twin Cities of Minneapolis and St. Paul are only 80 miles north of Rochester. Attractions include the nationally famous Guthrie Theatre, the Minnesota Orchestra, the Saint Paul Chamber Orchestra and the Walker Art Center. Both professional and collegiate baseball, football, hockey and basketball teams are based there. The Twin Cities also offer world-class shopping and restaurants, including the Mall of America.

Good, moderately priced housing is relatively easy to find in Rochester. The public school system is one of the best in the state. Rochester has been selected as “one of the best places to live” in the United States by Money magazine for several consecutive years.
Appointments and Applications

Positions
Up to three positions are available in Mayo Clinic’s Preventive Medicine Fellowship Program. On alternating years, two applicants are accepted into the academic year and one into the clinical portion of the program. In any given year, three fellows are active in the program.

Application
To apply to the Preventive Medicine Fellowship Program, submit the following:
• Mayo Graduate School of Medicine application form
• Official college, graduate school and medical school transcripts
• An official record of board scores (NBME, FLEX, USMLE, LMCC, VQE or FMGEMS)
• A dean’s letter and two other letters of recommendation (one from an immediate supervisor)
• Curriculum vitae
• Personal statement
• Current ECFMG certificate

The completed application package should be submitted no later than December 1, preceding the anticipated year of the fellowship. If you are considered for an appointment, you will be invited to visit Mayo Clinic in Rochester for an interview. Interviews are usually conducted between October 1 and January 15 each year.

Inquiries
For further information or an application form, please contact:
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For more information about the Mayo Graduate School of Medicine, please visit our Web site at www.mayo.edu/mgsm/gsm.htm

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