What is the focus of the program?

The focus of the program is to help meet the critical need for diverse investigators in basic and translational research. This objective is achieved by providing:

- An intense mentored research experience in basic science or translational research in the top labs at Mayo Clinic.
- Special seminars and selected graduate level courses to expand students’ knowledge base so they can begin to apply basic science knowledge to biomedical research.
- Mentoring and guidance to assist with successful continuation into a Ph.D. or M.D./Ph.D. program to succeed in a basic or translational biomedical research career.

Who should apply?

- U.S. citizens and permanent residents.
- Underrepresented students who have attained a bachelors degree within the past three years, or seniors about to graduate in a biomedical science discipline who are planning to pursue a Ph.D. degree in biomedical science.
- Students who are willing to make a full-time and personal commitment to the program similar to that of a first-year graduate student.

What will be provided?

- At least six new research assistantships are available on an annual basis, usually for a period of one year. A salary of $21,000 per year is provided. A second year of support may be available.
- Full eligibility for the Mayo benefit package including low-cost, comprehensive medical coverage through Mayo Clinic.
- A dynamic research experience in a supportive environment characterized by outstanding research resources, a cooperative approach to research and an atmosphere with the highest level of mutual respect among all students and staff.
- A curriculum including seminars, workshops, and courses.
- Extensive mentoring on career choices and applications to graduate school.
- Careful matching between student and mentor research and career interests.
- GRE preparation course.
- The option to enroll in a limited number of Ph.D. level graduate courses at Mayo Graduate School.
**When can I start?**

The curriculum is designed for students to being in early June of each year to coincide with the starting date for summer research assistants. However, other starting dates may be considered on a case-by-case basis.

**How and when do I apply?**

Applications to begin in June 2008 should be postmarked by March 1, 2008. Applications received at other times may be considered on a space-available basis. Please submit all application materials together in a single package to expedite review. Letters of recommendation may be submitted in sealed envelopes along with the other application materials. The following must be submitted to form a complete application:

1. Completed application form.
2. Personal statement answering the questions outlined on page 2 of the application.
3. Official transcripts of all post-high school institutions attended (copies marked “Released to Student” are acceptable).
4. Photocopies of MCAT or GRE test results if you have taken either exam. (Note: it is not required that you have taken either of these exams before applying.)
5. Three letters of recommendation from research supervisors, advisors or instructors. If recommenders require that letters be sent directly to Mayo, they will be accepted.

**What are the selection criteria and process?**

All materials submitted with the application will play a role in the selection process. Since students come from very diverse backgrounds and have many different future interests, none of the application elements will dominate in the selection process. The Selection Committee will look for individuals who show the greatest promise of succeeding in disease-oriented basic and translational research careers.

Completed applications will be reviewed by the Selection Committee. Finalists may be interviewed by phone to clarify application materials and career plans.

**What if I have questions?**

Please contact Dr. Dennis Mays using the information below.

Dennis Mays, Ph.D.
IMSD Program Manager
Mayo Graduate School
200 First Street SW
Rochester, MN 55905
507-266-8911
mays.dennis@mayo.edu

Supported by a grant from the National Institute of General Medical Sciences.

*For the purpose of these fellowships, underrepresented students are defined as those from ethnic and racial groups that are underrepresented in biomedical research: African American/Black, American Indian/Alaskan Native, Hispanic, or U.S. Native Pacific Islander. Individuals from socially or economically disadvantaged backgrounds or with disabilities are also encouraged to apply.*
Completed application package should be submitted by March 1, 2008.
Completed packages must include:

1. Completed application form.
2. Personal statement answering the questions outlined on page 2 of this application.
3. Official transcripts of all post-high school institutions attended (copies marked “Released to Student” are acceptable).
4. Photocopies of MCAT or GRE test results if you have taken either exam. (Note: it is not required that you have taken either of these exams before applying.)
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Send to:
Dennis Mays, Ph.D.
IMSD Program Manager
Mayo Graduate School
200 First Street SW
Rochester, MN 55905

If you have questions, please call (507) 266-8911 or E-mail mays.dennis@mayo.edu

## Personal Information

<table>
<thead>
<tr>
<th>Applicant Name – Provide full First Name, Middle Initial and Last Name</th>
<th>Social Security Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Home Address – Street</td>
<td>Home Phone</td>
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<tr>
<td>City</td>
<td>State or Province</td>
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<tr>
<td>Email address (if available)</td>
<td>Phone</td>
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<tr>
<td>Permanent Address (parent or relative through whom you can always be contacted) – Street</td>
<td>Phone</td>
</tr>
<tr>
<td>City</td>
<td>State or Province</td>
</tr>
</tbody>
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## Education - provide current and previous post-high school education (list current or most recent first)

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<thead>
<tr>
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<th>Academic Institution Name</th>
<th>Major</th>
<th>GPA</th>
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<tr>
<td>FROM TO</td>
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<td>Date of graduation</td>
<td>City</td>
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<td>ZIP or Postal Code</td>
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<td>Graduation Date (Month, YYYY)</td>
<td>City</td>
<td>State or Province</td>
<td>ZIP or Postal Code</td>
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</table>

Application continues on next page.
Personal Statement - Describe your interest in this program which addresses the following topics.

1. Describe the chronology of your academic and biomedical experiences to date that have led you to your current interests and plans.
2. Describe any life experiences that have played especially important roles in shaping your current career plans.
3. Describe your current scientific and/or biomedical interests and the type of research you would be interested in if you are selected for the program.
4. What are your future academic and career plans?
5. Why do you want to be a scientist? You must answer this question in your personal statement.
6. What aspect of the PREP program stimulated your interest to apply and what do you believe you will gain from the program.

Sourcing

How did you hear about this program?

- [ ] Brochure
- [ ] Poster
- [ ] College faculty or advisor
- [ ] Friend
- [ ] Visit by Mayo representative
- [ ] Web site
- [ ] Other (please specify): ____________

Affirmative Action/Equal Opportunity

Mayo Clinic is an affirmative action and equal opportunity institution. This program is funded by a grant from the National Institutes of Health. To be eligible for this program, you must be from one of the underrepresented ethnic groups or have a demonstrated commitment to serving them, and be a U.S. citizen or have permanent resident status. Students must provide their ethnic/racial self-description and citizenship status below.

Ethnic identification

- [ ] American Indian / Alaskan Native
- [ ] Black
- [ ] Caucasian
- [ ] Other Hispanic: ____________________
- [ ] Mexican American
- [ ] Mainland Puerto Rican
- [ ] Commonwealth Puerto Rican
- [ ] U.S. Pacific Islander
- [ ] Island group: ____________________
- [ ] Other (specify): ____________________

Citizenship

- [ ] Are you a U.S. citizen? [ ] Yes [ ] No
- [ ] Or a permanent resident? [ ] Yes [ ] No

Program Information

Date you would be able to start the program: ____________

I have taken the following exam(s):

- [ ] MCAT
- [ ] GRE

Student are expected to start in early June, but exceptions may be made on a case-by-case basis.

Applicant Certification

I certify all the information I have provided is complete and accurate.

Applicant Signature ____________

Signature Date (Month DD, YYYY) ____________