

Emory University School of Medicine

Department of Radiation Oncology

Medical Student Scholars Program

Purpose

The Department of Radiation Oncology at Emory University strives to promote clinical, basic science, and medical physics research by attracting the best and brightest medical students to the field. To further this goal, the Department offers scholarships to medical students in U.S. medical schools with mentorship by a faculty member in our Department.

Amount

Each scholarship recipient will receive \$3,500: \$1,500 to be disbursed as a monthly stipend for a two month period with the remaining \$500 awarded at the conclusion of the project and submission of a final report to the Academic Committee and Department Faculty. Submission to a peer-reviewed journal is highly recommended.

Students who submit an approved abstract of their activity for a national oncology meeting, such as the ASTRO Annual Meeting, may receive a \$1,000 additional travel award from the Department of Radiation Oncology.

Deadline

The deadline for applications is **June 10, 2022**.

Eligibility

Students of an accredited U.S. medical school are eligible for this award. The scholarship activity must focus on clinical oncology, medical physics or cancer biology and may involve either clinical or research activities. Acceptable clinical activities can range from a preceptorial relationship with a radiation oncologist to participate in clinical trials or any other appropriate variant of clinical research study. Acceptable research activities include all facets of oncology including diagnosis, treatment, and cancer prevention. Proposals will be classified as belonging to one of the following categories: Laboratory Research, Clinical Research, Medical Physics or Informatics. Each student must have a mentor who is a faculty member in our Department. The winner is required to work for any two consecutive months within one year of award at Emory University under the direct mentorship of one or more of our faculty members. Applicants should identify a faculty mentor at Emory based on a topic of their interest and contact the faculty member directly in order to design a research proposal. A list of faculty mentors can be found at: <https://med.emory.edu/departments/radiation-oncology/directory/index.html#1/Radiation%20Oncology>

Application Format (length in parenthesis is just an approximate):

- A. Indicate project title, mentor(s), and project category: Laboratory Research, Clinical Research, Medical Physics or Informatics.
- B. A background section (¼ page).
- C. A clear statement of the study's aim(s) (¼ page).
- D. Experimental hypotheses and design (¼ page).
- E. Statement of applicant's interests and career goals (¼ page).
- F. Updated CV of applicant.

In addition:

- A minimum of one-half inch margins must be used on all page borders.
- All materials must be prepared in English, single spaced with normal spacing between letters and words, using Times New Roman font style (12 pt.).

Reporting Requirements

Students will need to answer the following questions and turn in a brief final report within 30 days of the end of the activity, or the balance of the funding will be forfeited:

1. How did the scholarship help you to do a project? Would you have been able to do it without Emory funding?
2. Were the results of your work published in a journal or presented at a meeting? Do you have plans to do so?
3. Have you carried your research beyond the scope of your original proposal? Do you plan to?

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To Apply

All applications must be e-mailed by: **June 10, 2022**. Applications will be reviewed by the Department's Education/Resident Committee. They will be judged and selected based on the positive exposure to the field of oncology provided by the planned scholarship activity. Winners will be notified (tentatively) by **July 1, 2022**.

Send All Requested Documentation to:

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