



RADIATION ONCOLOGY MEDICAL STUDENT RESEARCH FELLOWSHIP

Duration: 12 months maximum (10 minimum)
Offered: medical student
Faculty: Charles R. Thomas, Jr., MD

SYNOPSIS

The Fellowship consists of a \$35,000 grant, with the expectation that \$32,000 will be paid as a stipend to the student, and \$3,000 will be used to pay for supplies or other miscellaneous expenses. Any student who wishes to apply for the 2026-2027 academic year should discuss his or her plans with a potential mentor, and submit application materials (described below) to [Dr. Charles Thomas](#), Chair of the Department of Radiation Oncology and Applied Sciences, on or before January 1, 2026.

RESEARCH

Description

The Dartmouth Radiation Oncology Fellowship program encourages medical students to engage in a hypothesis-based research project. In most cases, the bulk of the year will be spent in research. The medical student fellow is expected to participate in an academic Radiation Oncology and Applied Sciences investigative effort in which he/she has a material and independent role. Preparation of findings for presentation and/or publication is encouraged.

Medical students should make arrangements with Dr. Thomas, and/or another faculty member to spend time in a research setting. The student may spend between 10-12 months in research.

Responsibilities

Generally, the medical student is freed from most clinical responsibilities.

Supervision and Evaluation

All activities are ultimately the responsibility of the faculty, and supervision and evaluation are supplied by the faculty or designee. A clear outline of the proposed project should be written by the student and the involved faculty person for review and approval by Dr. Thomas prior to starting the project.

EVALUATION & MENTORSHIP

The fellow will receive career development and scientific mentoring from Dr. Thomas and/or his delegate mentor throughout the research year. At the conclusion of the program, a final evaluation will be submitted to the Registrar's Office.

STUDENT STATUS AND STIPEND

In order to maintain status as a full-time, non-resident student in good standing at the Geisel School of Medicine at Dartmouth, the applicant must obtain approval for Academic Scholar Year (ASY) status by submitting a [Status Change Request form](#). An ASY student is entitled to the same privileges as a regular full-time student, including professional liability insurance coverage and health insurance coverage through the Dartmouth Student Group Health Plan. The student's Academic Scholar Year status will be noted on the Geisel transcript, and a notation of ASY will be posed upon completion. Please refer to the Geisel Student Policy Handbook for details.

The Dartmouth Radiation Oncology Medical Student Research Fellowship offers a stipend of approximately \$32,000 for the 12-month year beginning in Spring 2026. This amount is pro-rated if the duration of the project is less than 12 months.

APPLICATION PROCESS AND FURTHER INFORMATION

The application process requires completion of an application, submission of a two-page summary of the research plan and a letter from the research mentor, current CV, and a medical school transcript. The letter from the research mentor should document willingness to serve in that role and sufficient space and research funding to support the project. The application may be obtained by emailing [Dr. Charles Thomas](#).

Academic Scholar Year status is normally approved for one academic year, typically after the second or third year of medical school.

The deadline for applications is January 1, 2026. Applications will be reviewed and finalists will be interviewed. Notification of acceptance will be given after the interview process is complete and a candidate is selected.

Questions and requests for further information may be directed to [Dr. Thomas](#).