

Career Development Opportunities in Radiation Oncology

Colin McNamara*

In this section, we present upcoming conferences, educational internships, and funding opportunities in radiation oncology.

American Society for Radiation Oncology (ASTRO) Student Engagement Opportunities in Radiation Oncology

Focus: Virtual, clinical, and research opportunities, including mentorship and funded electives for medical and premedical students interested in exploring radiation oncology.

Offerings

Institutional stipends for away electives (varies by program).

Opportunities tailored to students from underrepresented backgrounds.

Access to mentorship, in-person clinical exposure, and research experiences.

For more information: <https://www.astro.org/interest-groups/medical-students/student-opportunities>

Society for Women in Radiation Oncology

Focus: mentorship for women medical trainees and physics residents pursuing careers in radiation oncology to

collaborate with women physician leaders further in their careers.

For more information: <https://www.societywomenradiationoncology.com/mentorship>

Radiation Oncology Education Collaborative Study Group (ROECSG) Report

Focus: report released twice per year with updates regarding medical education, including highlights of recent publications, connection to journal club, and announcement of networking events.

For more information: <https://roecsg.org/roecsg-report/>

Directory of funded RadOnc away electives: <https://roecsg.org/funded-electives/>

Radiation Oncology Virtual Education Rotation (ROVER)

Focus: virtual education platform designed for medical students and residents looking to expand knowledge in radiation oncology.

Offerings

- Case-based teaching sessions (next April 24, with topic “Intern Year/How to be a good rotating medical student”).

- Meet and Greet repository of virtual residency open house events, beginning in August.

For more information: <https://www.radoncvirtual.com/>

Upcoming Events

ASTRO Advocacy Day
April 27-28, 2026 | Washington, DC
<https://www.astro.org/meetings-and-education/live-meetings/2026/advocacy-day>

2026 Annual Radiation Oncology Education Collaborative Study Group (ROECSG) Spring Symposium

May 15, 2026 | Rochester, MN
<https://roecsg.org/symposium2026/>

2026 American Society of Clinical Oncology (ASCO) Annual Meeting
May 29- June 2 | Chicago, IL
<https://www.asco.org/annual-meeting>
American Association of Physicists in Medicine COMP Annual Meeting and Exhibition 2026

July 19-22 | Vancouver, BC
<https://www.aapm.org/meetings/2026-ASTRO-Annual-Meeting>
September 26-30, 2026 | Boston, MA
<https://www.astro.org/meetings-and-education/micro-sites/2026/annual-meeting>

Radiological Society of North America (RSNA) Annual Meeting
November 29-December 3 | Chicago, IL
<https://www.rsna.org/annual-meeting>

Affiliation:

Corresponding author: *Colin McNamara, (Colin.J.McNamara.MED@dartmouth.edu)