

THE DEPARTMENT OF RADIATION MEDICINE

Radiation Oncology Residency Program





Oregon Health & Science University (OHSU) is Oregon's only academic health center and is nationally respected distinguished as a research university dedicated solely to advancing health sciences.

OHSU is a community of healers dedicated to saving lives, ensuring the well-being of all entrusted to our care. We aim to recruit, retain, and develop diverse resident physicians of the highest caliber. We believe that in order to deliver great health care, we must train culturally-competent physicians from diverse backgrounds - including members of racial and ethnic groups that are historically under-represented in medicine, individuals raised in rural environments, and people who have overcome significant social and financial disadvantages.

In January 1967, the Department of Radiation Therapy was established at the University of Oregon Medical School. It has the distinction of being the first independent radiation oncology department at a medical school in the United States

In the 1980s the department name was changed from the Department of Radiation Therapy to the Department of Radiation Oncology and in 2006, the official name was changed to the Department of Radiation Medicine.

The department dedicates itself to the foundation of the four pillars: **patient care, service, research and education.**

Our faculty and staff are committed to providing comprehensive care, utilizing advanced technologies and maintaining the highest level of professional standards.

The Radiation Oncology Residency Program began as X-ray Therapy program in the Multnomah County Hospital at the University of Oregon Medical School in the 1930's within the Department of Radiology. The program became ACGME accredited in October 1970.

The mission of the Radiation Oncology Residency Program is to cultivate outstanding radiation oncologists equipped with the knowledge and skills to build productive and fulfilling careers as clinicians, educators, researchers and advocates.

We strive to provide this training in a diverse, inclusive, collegial educational environment where trainee's wellbeing and professional development are among our utmost priorities and in alignment with the University's mission of healing, teaching and discovery.

Training is provided by a combination of supervised clinical experiences, seminars, lectures and research assignments designed to expand the trainee's clinical skills and to provide a broad scientific basis for growth. The trainee's rotation to various segments of the program follow a pattern of progressively increasing responsibility throughout the four year post internship training.

The program is an advanced, four-year program. A transitional or internship year of training is required. The Department of Radiation Medicine currently does not offer a PGY-1 internship.

The program currently has six residents and recruits for two new residents annually, with a break every three years.





CURRICULUM

First year (PGY-2)

To start training, the resident participates in the day-to-day clinical care of cancer patients. During the first year, emphasis will be placed on learning anatomy, pathology, staging and epidemiology as they relate to cancer care. Residents must master physical exam and proper documentation in the official record's history and physical.

Second year (PGY-3)

The second year remains clinical with patient experience. The resident is expected to view clinical problems from the perspective gained from prior experience and is given increasing responsibilities related to patient care, decision making and treatment planning. At the end of the second year, the resident will submit a proposal for research to be completed prior to completing the residency.

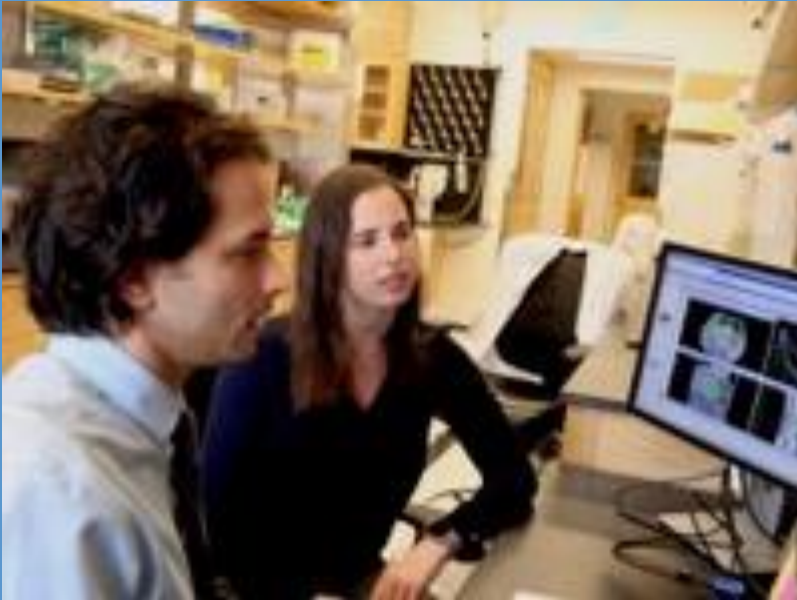
Third year (PGY4)

The third year of residency is filled with unique opportunities. For those interested in academic medicine, residents are encouraged to participate and lead a research team based on mentorship, experience and exposure. In addition to a broad range of research opportunities, residents may use the third year working towards additional degrees, certificates or experiences.

Fourth year (PGY-5)

The fourth year resident is preparing for graduation and independent practice. The resident should be able to manage patients independently with minimal radiation oncology staff input. The resident should be familiar with established literature-supported radiation oncology techniques. Clinically, time should also be spent to refine special procedure techniques such as brachytherapy and radiosurgery.

RESEARCH OPPORTUNITIES AND RESOURCES



As the state's only academic health center, OHSU's breakthrough research leads to new cures, new standards of care, and a better understanding of the basic science that drives biomedical discovery. OHSU researchers are exploring new basic, clinical, and applied research frontiers.

The Radiation Oncology Residency Program has a broad and flexible research focus that includes health services and outcomes-based research, clinical and translational research, as well as basic science research opportunities within OHSU community. **Our goal is to provide an opportunity to garner a meaningful research experience during the critical years of residency training.**

During the PGY-4 and/or PGY-5 year of training, residents are provided up to twelve (12) months of elective time to complete a non-clinical elective, a research project or pursue an additional degree.

Residents interested in pursuing the Holman Pathway are encouraged to do so during this elective time.

OHSU's **Human Investigations Program (HIP)** offers a Certificate in Human Investigations and a Master of Clinical Research. In addition, there is a non-degree option for individuals who may want to take coursework in HIP without earning a degree. OHSU's Graduate Studies offers a variety of degree programs and certificates.



PROGRAM FACULTY

Program Leadership

Nima Nabavizadeh, M.D.

Program Director
Assistant Professor of Radiation Medicine

Ravi Chandra, M.D., Ph.D.

Associate Program Director
Assistant Professor of Radiation Medicine

Core Faculty

Aaron Grossberg, M.D., Ph.D.

Radiation Biology Curriculum Director
Assistant Professor of Radiation Medicine

Blair Murphy, M.D.

Assistant Professor of Radiation Medicine

Charles R. Thomas, Jr, M.D.

Chair of Radiation Medicine

Eric Chang, M.D.

Assistant Professor of Radiation Medicine

Jenna Kahn, M.D.

Medical Student Clerkship Director
Assistant Professor of Radiation Medicine

Jerry Jaboin, M.D., Ph.D.

Assistant Professor of Radiation Medicine

Josh Walker, M.D., Ph.D.

Radiation Biology Curriculum Director
Assistant Professor of Radiation Medicine

Kiri Cook, M.D.

Clinical Research Director
Assistant Professor of Radiation Medicine

Monica Kishore, M.S.

Medical Physics Curriculum Director
Assistant Professor of Medical Physics

Reid Thompson, M.D., Ph.D.

Assistant Professor of Radiation Medicine

Oregon Health & Science University
3181 S.W. Sam Jackson Park Road
Portland, OR 97239

