



BRIGHAM AND
WOMEN'S HOSPITAL



DANA-FARBER
CANCER INSTITUTE

Department of Radiation Oncology
Division of Medical Physics and Biophysics



HARVARD
MEDICAL SCHOOL

Postdoctoral Research Fellow – Harvard Medical School

Multiple postdoctoral research positions are available at the Brigham and Women's Hospital, Dana-Farber Cancer Institute and Harvard Medical School in the Department of Radiation Oncology, Division of Medical Physics and Biophysics.

Candidates with a PhD, or equivalent, in physics, astronomy, computer science, medical physics, engineering or a related subject are invited to apply. The successful applicants will participate in NIH funded projects related to image-guided radiation therapy. Fellows can participate in clinical training and the department's CAMPEP-approved certificate program. We are seeking motivated individuals with well-developed communication skills and the desire and talent to tackle technical problems. Significant programming experience is a must; familiarity with image processing and/or reconstruction techniques would be valued highly. An appointment will be made as a Postdoctoral Research Fellow at Harvard Medical School.

Interested individuals should send a cover letter and CV by email to Dr. Ross Berbeco: **rberbeco@bwh.harvard.edu**. Three references should be available upon request.

About BWH:

The Division of Medical Physics and Biophysics in the Department of Radiation Oncology at the Brigham and Women's Hospital, Dana-Farber Cancer Institute and Harvard Medical School is a dynamic group of 20 faculty members, 20 clinical physicists and dosimetrists and 25+ postdocs, residents and graduate students. We currently support 12 linear accelerators, 6 CT simulators and a full brachytherapy (LDR and HDR) program. Ongoing research projects in the department include image-guided radiotherapy, radiomics, MR-guided RT, adaptive radiotherapy, molecular biophysics, therapeutic nanoparticles, and pre-clinical radiation oncology.

Dana-Farber Cancer Institute is an equal opportunity employer and affirms the right of every qualified applicant to receive consideration for employment without regard to race, color, religion, sex, gender identity or expression, national origin, sexual orientation, genetic information, disability, age, ancestry, military service, protected veteran status, or other groups as protected by law.