Chief of Medical Physics in Radiation Oncology

The Johns Hopkins Department of Radiation Oncology and Molecular Radiation Sciences is seeking highly qualified candidates for the position of Chief of Medical Physics. The candidate will be considered for appointment as a Professor of Radiation Oncology with tenure. The Chief of Physics oversees the physics faculty and staff, and appoints and develops physics leadership across Johns Hopkins Medicine. The Chief of Physics ensures fulfillment of the mission of the department including advancing academic research, developing and maintaining a world class clinical and academic medical physics program, and has overall accountability for the quality and delivery of medical physics services. In addition, the Chief maintains responsibility for balance of the Department's academic, clinic, and education missions as they pertain to the physics group. The Chief ensures the success of the educational mission through excellence in training the next generation of physicists. The position requires the highest standards of ethics, compliance oversight, and accountability.

The Department of Radiation Oncology and Molecular Sciences at Johns Hopkins is dedicated to patient-centered, specialized care. The successful candidate will oversee physics strategy and operations at five sites, including the Johns Hopkins Hospital and Johns Hopkins Bayview Medical Center in Baltimore, Green Spring Station in Lutherville, Suburban Hospital in Bethesda, and Sibley Memorial Hospital in the District of Columbia. Johns Hopkins Medicine has recently opened the Johns Hopkins Proton Therapy Center, supported new programs, implemented transitions in linear accelerators and in the treatment planning system, and continues to support the most advanced treatment and image-guidance technologies.

Our medical physics residency program provides thorough clinical training in radiation oncology physics alongside clinically oriented research and development. The objectives of the program are to train highly competent medical physicists who will provide: excellent patient care; understand the culture of safety; appreciate the rigor required for high quality in the application of our technologies; communicate professionally and ethically in the clinical setting; and will contribute academically as the next generation of leaders in radiation oncology physics.

Salary will be commensurate with experience and qualifications. A benefits package will be provided. Johns Hopkins University School of Medicine is an Affirmative Action/Equal Opportunity Employer and encourages applications from under-represented groups.

Eligibility:

The applicant should have extensive experience in conducting investigator-initiated research, working with industry partners, and have a keen interest in mentoring senior and junior physicists. Applicants with experience as a program director or clinical director are preferred. Requirements include a Ph.D. degree in Medical Physics or in an equivalent field, certification by the American Board of Radiology in Therapeutic Radiological Physics, a demonstrated clinical competency in radiation oncology and a significant track record of excellence including publications in medical physics.

Johns Hopkins University is an equal opportunity employer and does not discriminate on the basis of gender, marital status, pregnancy, race, color, ethnicity, national origin, age, disability, religion, sexual orientation, gender identity or expression, veteran status, other legally protected characteristics or any other occupationally irrelevant criteria. The University promotes Affirmative Action for minorities, women, individuals who are disabled, and veterans. Johns Hopkins University is a drug-free, smoke-free workplace.

Deadline for applications to be received: February 1, 2020

Number of Positions

How to Apply

Letter of interest, including research and leadership vision statement, and CV should be sent via e-mail to rwhite60@jhmi.edu or by mail to:

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