The Department of Radiation Oncology at the University of North Carolina at Chapel Hill is seeking applications to fill one position in our CAMPEP-accredited Medical Physics Residency Program. The program provides two years of clinical training beginning July 1, 2013, and is open to individuals with an M.S. or Ph.D. who have graduated from a CAMPEP- accredited Medical Physics Graduate Program. Applicants from programs currently in the CAMPEP accreditation process will also be considered. The residency program is primarily clinical, but participation in educational and translational research efforts is encouraged.

The Department of Radiation Oncology is housed in the newly completed North Carolina Cancer Hospital in Chapel Hill, NC, and is part of an NCI designated comprehensive cancer center. The successful applicant would join one other physics resident in the residency program within the Division of Physics & Computing. The Division consists of six dosimetrists, nine medical physicists of diverse clinical and research experience, and other technical stuff. Our department is equipped with three Siemens linear accelerators, a CyberKnife, a TomoTherapy unit, a Mobetron for intraoperative radiotherapy, a Nucletron HDR system, and a state-of-the-art Varian prostate implant program. IGRT capabilities include Siemens CT-on-rails, megavoltage CBCT, Calypso, and VisionRT. Our in-house treatment planning system, PLanUNC, has interconnectivity to all major commercial treatment planning systems. Applications and supporting documents must be received by January 4, 2013.

Application forms and procedures can be found on http://www.med.unc.edu/radonc/pro/education/medphys-residents. Further information can be found on the department website, or by contacting the Program Director Sha Chang (sha_chang@med.unc.edu) or the Associate Program Director Eric Schreiber (eric_schreiber@med.unc.edu). The University of North Carolina is an equal opportunity employer. Please note that H1-B visas are not sponsored by UNC Hospitals. UNC Hospitals will accept resident applicants who have been issued a J-1 Visa and who hold a current ECFMG certificate.