POSTDOCTORAL POSITION IN MEDICAL PHYSICS Memorial Sloan Kettering Cancer Center. An opening is now available for a research appointment in the Department of Medical Physics at the postdoctoral level for individuals interested in medical physics research. The two-year research project will focus on further development of methods to generate synthetic CT images from MR for radiotherapy planning and treatment of head and neck cancer. Applicants should have a strong background in medical image processing and analysis, ideally involving MR and/or image registration techniques. Programming skills are required. Experience with Matlab or C/C# is desirable. While a strong background in medical physics is preferred, all applicants with physics and engineering backgrounds will be considered.

Selected candidates who satisfactorily complete all aspects of the postdoctoral research fellowship will be given preferential admission to the two-year MSKCC CAMPEP Accredited Residency Program in Imaging or Therapeutic Medical Physics, which would lead to a career in medical physics. The Department of Medical Physics consists of over forty faculty physicists plus support staff working on various physical problems related to the diagnosis and treatment of cancer. Memorial Sloan Kettering Cancer Center is located on the Upper East Side of Manhattan, and is recognized as a world leader in clinical cancer care and research. Interested candidates should send a resume and list of three references: Lawrence Rothenberg, Ph.D. Department of Medical Physics Memorial Sloan Kettering Cancer Center 1275 York Ave. New York, NY 10065 e-mail: rothenbl@mskcc.org.