



## Postdoctoral Opportunity at MGH - Harvard Medical School

The Center for Advanced Medical Imaging Sciences (CAMIS) in the Department of Radiology at Massachusetts General Hospital (MGH) and Harvard Medical School (HMS) in Boston, Massachusetts has an opening for highly qualified individuals at the post-doctoral level to work on research related to quantitative medical imaging including dynamic PET, MRI, and CT. The Department of Radiology at MGH is equipped with the first mobile PET/CT, the first brain PET/MRI, and the first whole-body PET/MRI in the USA. It is also equipped with a substantial large scale shared memory computing facility for parametric image analysis, tomographic reconstruction, Monte Carlo simulation, and other computationally intensive research applications.

Applicants must have obtained or anticipate soon receiving a Ph.D. in biomedical, computer, or electrical engineering, medical physics, or a related field. Strong analytical, quantitative, and programming skills are essential. Prior experience in medical imaging, signal/image processing, and physiological investigation is advantageous. The successful candidate will have joint appointments at MGH and HMS. If interested, please send your CV, letter describing interests, background, and qualifications, and 3 letters of recommendation to address below.

MGH & HMS are equal-opportunity, affirmative action employers. Women and minority candidates are strongly encouraged to apply.

Georges El Fakhri, Ph.D., DABR Center for Advanced Medical Imaging Sciences MGH - White 427H; Radiology, MGH 55 Fruit Street Boston, MA 02114 Email: elfakhri@pet.mgh.harvard.edu



Center for Advanced Medical Imaging Sciences