A postdoctoral research fellow position is immediately available in the cardiovascular imaging program at Yale University School of Medicine. The fellow will work and be trained under a NIH funded T32 training grant titled: Multi-modality Molecular and Translational Cardiovascular Imaging.

The primary research goal is to develop quantitative cardiac PET/SPECT/CT techniques with advanced data acquisition, reconstruction, and corrections. The fellow will be exposed to a multidisciplinary training and collaborative environment, as well as other translational cardiovascular imaging projects involving 3D echocardiography, CT, angiography, and MRI.

Applicants should hold a Ph.D. degree, with a background in medical physics, physics, bioengineering, electrical engineering or other related field. Applicants must be a citizen or a noncitizen national of the United States or have been lawfully admitted for permanent residence at the time of appointment. Yale is an Equal Opportunity/Affirmative Action Employer. Applications from women and members of minority groups are encouraged.

If interested, please send a statement of research interests, curriculum vitae, and names of three references to Drs. Chi Liu (chi.liu@yale.edu) and Albert Sinusas (albert.sinusas@yale.edu).