The Department of Radiology at the New York University School of Medicine seeks a Senior Research Scientist who can serve as Co-Director of the Molecular Imaging in Osteoarthritis Program and Director of the Osteoarthritis Laboratory for Experimental Imaging. The successful candidate must have combined biochemistry and molecular imaging expertise, in order to continue our research developing MRI and NIR contrast agents for imaging molecular biomarkers of osteoarthritis in the catabolic and inflammatory pathways. Ideal candidates would also have experience building a translational research program from the ground up, since the Osteoarthritis Laboratory for Experimental Imaging is in its early stages, expanding with national and institution-wide grants. Ideal candidates would be able to manage the laboratory on a day-to-day basis (including toxicity analysis, binding affinity test such as Aphascreen, cell culture, qPCR, HPLC, etc) as well as conduct independent and collaborative molecular imaging research into the origins of osteoarthritis using MRI, NIR, PET, and CT imaging. Competitive salary of $60,000 – $80,000 and benefits.

New York University School of Medicine is an affirmative action/equal opportunity employer, and encourages applicants of all backgrounds to apply. Interested applicants should send a letter of interest, CV including three references to José Raya, at jose.raya@nyulangone.org.