



Icahn School of Medicine at Mount Sinai
Translational and Molecular Imaging Institute

The **Translational and Molecular Imaging Institute (TMII)** at The Icahn School of Medicine at Mount Sinai is seeking a **Senior Nuclear Medicine Specialist with research experience**. This is an excellent opportunity to work with state-of-the-art imaging equipment, liaise with our industry partners including Siemens Healthcare, and be a member of a team of technical and clinical experts housed in the newly constructed Hess Center for Science and Medicine.

The Senior Nuclear Medicine Specialist assists in developing nuclear medicine imaging and laboratory procedures and uses non-nuclear related equipment such as monitoring devices, special physiological devices and testing apparatus.

Responsibilities include:

- 1) Performs MRI, PET/MRI and PET/CT scanning & screening in the conduct of human subject or animal research.
- 2) Consults with physicians, researchers, laboratory managers, and technical staff in developing and revising protocols.
- 3) Researches requirements for proposed procedures, abstract data acquisition methodologies and data processing protocols.
- 4) Determines need for and obtains special equipment. Modifies existing or continuing education and training criteria to incorporate usage of these special devices.
- 5) Serves as project team coordinator with technologist in implementing and performing new procedures.
- 6) Provides training and instruction on new procedures and equipment usage
- 7) Assists technical employees with system, physiological recording devices and testing apparatus.
- 8) Performs routine quality assurance and quality control on nuclear medicine related equipment including dose counters and dose calibrators.

Previous Experience should include research and at least 5 years experience in Nuclear Medicine. 2 years experience making radiopharmaceuticals. Bachelor's degree, Certification by ARRT or NMTCB in nuclear medicine and MRI.

Please send your CV to Operations Manager, Christopher Cannistraci:
christopher.cannistraci@mssm.edu

About Icahn School of Medicine at Mount Sinai:

Icahn School of Medicine at Mount Sinai is proud to stand as a leader in medical and scientific training, biomedical research and patient care. It attracts outstanding scientists, clinicians and students, all of whom share a deep commitment to expanding biomedical knowledge, providing expert clinical care and serving the community. Working in close partnership with The Mount

Sinai Hospital, the Icahn School of Medicine serves one of the most diverse and complex patient populations in the world. Our passion for patient-focused research and education has inspired generations of physicians and researchers to learn, teach and practice breakthrough translational medicine on our campus.

The Mount Sinai Medical Center is an equal opportunity/affirmative action employer. We recognize the power and importance of a diverse employee population and strongly encourage applicants with various experiences and backgrounds. Mount Sinai Medical Center- An EEO/AA Employer M/F/D/V