



BioMedical Engineering  
and Imaging Institute

## **Research Nurse** **(Icahn School of Medicine at Mount Sinai, New York, NY)**

In this role, the successful candidate works to provide and maintain comprehensive nursing care to subjects in a diverse clinical medical imaging research setting for the BioMedical Engineering and Imaging Institute in concert with the Department of Interventional, Molecular and Diagnostic Radiology. The standards of care provided to the research subject results from the ability to assess the health care needs while ensuring compliance to the requirements of the protocol. The research nurse collaborates with all members of the research team to effectively direct and manage all aspects of the research protocol with minimum supervision.

### **Job Responsibilities:**

- Collaborates with other research coordinators and nurses in the health system and with outside collaborating centers. Has demonstrated management of a clinical research protocol independently.
- Assess subject and family educational needs about the informed consent process, protocol intervention procedures, and its relationship to the disease process.
- Performs accurate and safe procedures within the scope of practice of research nursing: (specimen collection, serial blood drawing, venous and central access).
- Administering and overseeing injections of contrast medium and radio-tracers
- Administer stock medication safely and with knowledge of hospital policy and procedure.
- Sets priorities based on subject care and protocol requirements. Communicates through verbal, written, and computer methods effectively with all members of the health care team. Works with staff in a team approach to assist subject/protocol needs and will extend beyond the completed assignment to assist others.
- Reviews each protocol prior to subject entry and addresses questions or concerns to the appropriate personal (Operations Manager, Principal Investigator, imaging technologists). Create protocol flow sheet to identify a brief summary of the protocol requirements for all staff nurses. Develop, implement, and evaluate a plan of care for each subject incorporating short and long term goals and expected outcomes of each.
- Demonstrates appropriate clinical skills relating to the execution of research protocols. Demonstrates the ability to assess situations and make critical decisions affecting research procedures.
- Effective documentation, observing any changes in a subject's status and response to the protocol. Maintain effective communication at all times. Educate research subjects and families about the clinical study and maintain optimal health. Participates actively in the informed consent process.
- Demonstrates critical nursing judgment to maintain the integrity of the research protocol without compromising subject safety. Demonstrate the ability to practice independently within study guidelines.
- Provides direct care to the research subjects utilizing the nursing process with knowledge and understanding of the purpose and methodology of the protocol.
- Performs other duties as assigned.

### **Minimum Qualifications:**

New York State RN License with current registration.

Graduate of an accredited nursing program. Bachelors Degree in Nursing, or equivalent Proficiency in using various Microsoft Office applications

Effective verbal and written communication skills, and strong analytical, organizational and interpersonal skills.

Ability to work within a team environment as well as independently.

### **Preferred Qualifications:**

Bachelors Degree in Nursing is highly preferred.

Will train entry level applicants.

Prior RN experience in a clinical setting is a plus.

Qualified candidates must be able to effectively communicate with all levels of the organization.

Please send a CV and brief statement of research interests and experience to Dr. Zahi Fayad at [zahi.fayad@mssm.edu](mailto:zahi.fayad@mssm.edu).