

## **Associate Researcher at the Icahn School of Medicine at Mount Sinai**

Employer: Mount Sinai School of Medicine

Research labs: Van Leent and Teunissen labs

PI:s Dr. Van Leent and Teunissen, Biomedical Engineering and Imaging Institute

Location: New York City, NY, USA

We seek a highly motivated, creative, and innovative lab manager to join our labs at the Biomedical Engineering and Imaging Institute of the Mount Sinai School of Medicine in New York City.

### **Background:**

Our multidisciplinary teams develop and apply nanotherapeutics and imaging probes to study a variety of disorders, including cardiovascular disease, diabetes, cancer, and transplantation. This includes extensive *in vivo* studies in animals ranging from small rodents to non-human primates. Our labs are part of Mount Sinai's Biomedical Engineering and Imaging Institute and we formally collaborate with investigators at New York University, Massachusetts General Hospital, and the Radboud University Medical Center.

### **Tasks and responsibilities:**

- Animal colony management
- Purchasing and inventory of lab supplies
- Management of IACUC protocols
- General lab maintenance and safety compliance
- Onboarding of new lab members
- Hazardous and non-hazardous international shipment
- Performing preclinical imaging procedures

### **Requirements:**

- At minimum, a Bachelor in chemistry, biochemistry, biomedicine, material science or a comparable discipline.
- Excellent communication and writing skills in the English language.
- You are a team player and excited to collaborate with others.
- Experience in organic chemistry, molecular biology, histology, or immunology is highly desirable.

### **Compensation:**

The Mount Sinai Health System (MSHS) provides a salary range to comply with the New York City Law on Salary Transparency in Job Advertisements. The salary for this role is \$58,661 annually.

### **About the Mount Sinai Health System:**

Mount Sinai Health System is one of the largest academic medical systems in the New York metro area, with more than 43,000 employees working across eight hospitals, more than 400 outpatient practices, more than 300 labs, a school of nursing, and a leading school of medicine and graduate education. Mount Sinai advances health for all people, everywhere, by taking on the most

complex health care challenges of our time — discovering and applying new scientific learning and knowledge; developing safer, more effective treatments; educating the next generation of medical leaders and innovators; and supporting local communities by delivering high-quality care to all who need it. Through the integration of its hospitals, labs, and schools, Mount Sinai offers comprehensive health care solutions from birth through geriatrics, leveraging innovative approaches such as artificial intelligence and informatics while keeping patients' medical and emotional needs at the center of all treatment. The Health System includes approximately 7,400 primary and specialty care physicians; 13 joint-venture outpatient surgery centers throughout the five boroughs of New York City, Westchester, Long Island, and Florida; and more than 30 affiliated community health centers. The Mount Sinai Health System is an equal opportunity employer. We comply with applicable Federal civil rights laws and does not discriminate, exclude, or treat people differently on the basis of race, color, national origin, age, religion, disability, sex, sexual orientation, gender identity, or gender expression. We are passionately committed to addressing racism and its effects on our faculty, staff, students, trainees, patients, visitors, and the communities we serve. Our goal is for Mount Sinai to become an anti-racist health care and learning institution that intentionally addresses structural racism.

**Application procedure:**

Candidates can apply by to [bram.teunissen@mssm.edu](mailto:bram.teunissen@mssm.edu) or [mandy.vanleent@mountsinai.org](mailto:mandy.vanleent@mountsinai.org)

The following documents are required:

- A cover letter and curriculum vitae.
- At least two letters of support stating the suitability of the applicant for this position.

**Websites:**

<https://bmeiisinai.org>

<https://labs.icahn.mssm.edu/teunissenlab/>

<https://labs.icahn.mssm.edu/vanleentlab/>

An excellent health plan and multiple other benefits are included in the position. Please do not hesitate to reach out with any questions.