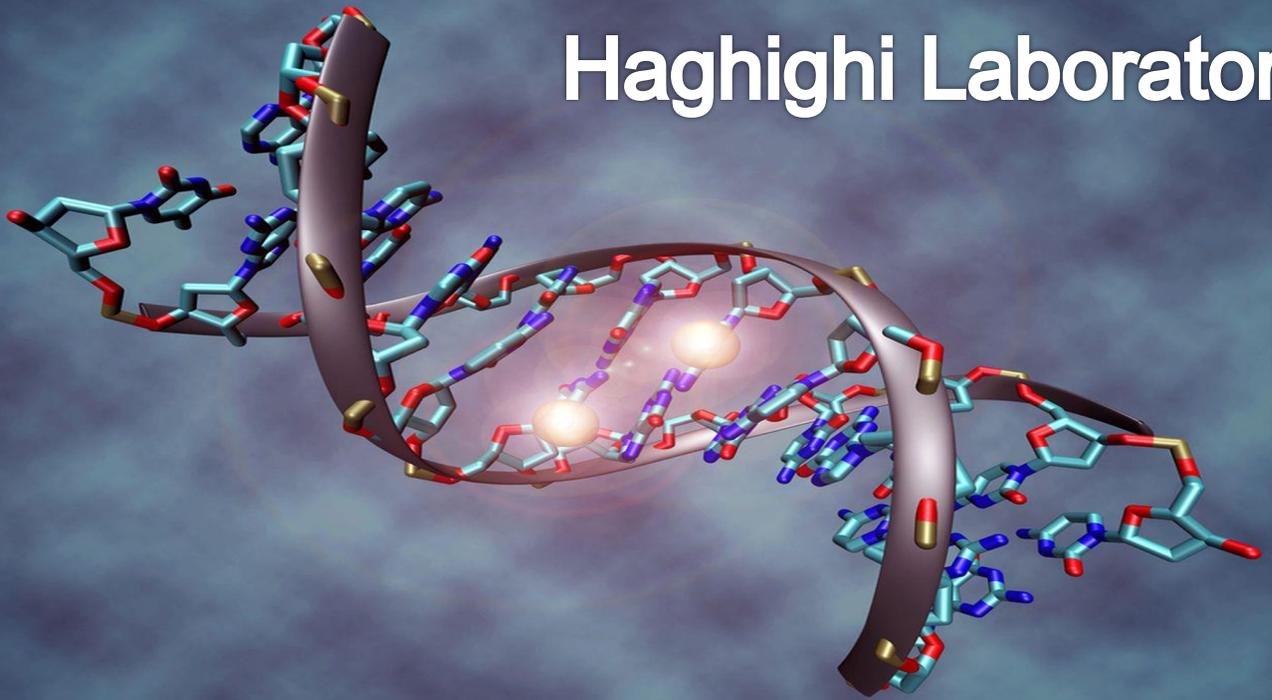


# Haghighi Laboratory



## Postdoctoral Opportunity

A position for a Postdoctoral Associate is available in the Laboratory of Medical Epigenetics (PI: Dr. Fatemeh Haghighi). Internationally regarded for its dedication to medical science, Mount Sinai is home to an array of leading research institutes, centers, and laboratories, all of which work toward rapidly translating advances in basic science into innovative patient care. Mount Sinai's Nash Family Department of Neuroscience, a major component of Mount Sinai's Friedman Brain Institute, is the top NIH funded Neuroscience Department in the US and sponsors innovative research in basic and translational neuroscience at the molecular, cellular, systems, and behavioral levels. The Haghighi laboratory at Mount Sinai studies the regulatory system of neuronal and glial cells to identify molecular changes associated with traumatic brain injury, depression, and suicidal behavior. Studies involve investigation of human (clinical and post-mortem) specimens to discover novel regulatory profiles using genomics and state-of-the-art single-cell technologies. This interdisciplinary group offers an excellent environment for growth in the field of genomics and translational neuroscience.

## SKILLS

- Coursework or practical experience in neuroscience, immunology, biochemistry, and/or genetics/genomics.
- Experience in performing, optimizing, and troubleshooting laboratory assays/protocols.
- Must be a highly motivated individual with a positive attitude capable of working independently, as well as being a team-player, with excellent written, verbal and social communication skills.

Applicants should send a curriculum vitae/resume and provide contact information for references.

Fatemeh G. Haghighi, Ph.D.

Chief of Medical Epigenetics Laboratory

Professor, Nash Family Department of Neuroscience

Icahn School of Medicine at Mount Sinai, New York, NY

James J. Peters VA Medical Center, Bronx, NY

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**Icahn  
School of  
Medicine at  
Mount  
Sinai**