## Postdoctoral Research Fellow Weinberg ALS Center | Department of Neuroscience Lab of Dr. Aaron Haeusler

We are seeking a highly motivated postdoctoral researcher to join our dynamic team in investigating senescent mechanisms and potential therapeutic interventions in Amyotrophic Lateral Sclerosis (ALS) and Frontotemporal Dementia (FTD). This exciting opportunity offers a unique chance to contribute to cutting-edge research at the intersection of neurodegenerative diseases and cellular senescence.

## Key Responsibilities:

- Conduct research to unravel the role of cellular senescence in ALS and FTD pathogenesis.
- Employ state-of-the-art techniques in molecular biology, cell culture, and neuroscience to study senescence-related pathways.
- Evaluate potential therapeutic interventions targeting senescent mechanisms.
- Collaborate with multidisciplinary teams and participate in data analysis and publication of research findings.

## Requirements:

- Ph.D. in neuroscience, cell biology, molecular biology, or related field.
- Strong background in cellular senescence, neurodegenerative diseases, or a related research area.
- Proficiency in experimental techniques such as immunohistochemistry, western blotting, and cell culture.
- Excellent communication and teamwork skills.
- A passion for advancing our understanding of ALS and FTD and developing potential therapies.

We offer competitive salary and benefits, access to cutting-edge research facilities, and a collaborative environment for career growth. Join us in the pursuit of breakthroughs in ALS and FTD research. To apply, please submit your CV, a cover letter outlining your research interests and career goals, and contact information for three references.

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