



FALL 2026 SEMINAR SERIES

“Mechanisms and modifiers of C9orf72-associated ALS/FTD”

Many familial and some sporadic cases of amyotrophic lateral sclerosis (ALS) and frontotemporal dementia (FTD) are caused by a nucleotide repeat expansion within an intron of the C9orf72 gene. However, the pathogenic mechanisms of this mutation remain poorly characterized.

In this presentation, I will share our recent progress on understanding the consequences of C9orf72 repeat expansion on gene expression, as well as our ongoing work on using functional genomics to identify potential therapeutic targets that govern the expression of this pathogenic mutation. Some of these novel mechanisms and modifiers are generalizable to other pathogenic repeat expansion mutations.



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Date:

Thursday, October 8, 2026

Time:

12:00 p.m. to 1:00 p.m.

Location:

ASRC — 5th Floor | Data Visualization Room
85 Saint Nicholas Terrace
New York, NY 10031

Host:

J. Wren Kim, PhD

Zoom:



Meeting ID: 853 3342 8158

Passcode: 015503

[Meeting Link](#)