



THE PERRY & RUBY STEVENS

Parkinson's Disease

CENTER OF EXCELLENCE

“An Organelle-Centric View from Neuronal Stress Response to
Therapeutics in Parkinson's Disease”

Presented by Dr. Zixu Mao

Abstract

Our investigation focuses on delineating the molecular and cellular pathways that underlie neural stress response, assessing if dysregulation of these processes may play a role in the pathogenesis of neurodegenerative diseases, and exploring the molecular machineries as therapeutic targets.