Margaret E. Rice, Ph.D., is a Professor at the New York University School of Medicine, with joint appointments in the Department of Neurosurgery where she serves as Vice Chair for Research, and the Department of Neuroscience and Physiology. She is also an Investigator in the NYU Neuroscience Institute and a member of the NYU Fresco Institute for Parkinson's and Movement Disorders. Her NIH-funded laboratory studies factors that regulate the release of the dopamine, a transmitter that plays key roles in the inter-related functions of movement and motivation. Dopamine dysfunction underlies several disorders of the nervous system, including Parkinson's disease that involves degeneration of dopamine motor pathways. Dr. Rice serves as Co-Chair of the Scientific Advisory Board of the Parkinson's Foundation in the US, was Co-Chair for the 2022 Gordon Research Conference the Basal Ganglia, and is a standing member of the MCNP study section for the NIH. She is also a Past-President of the International Society for Monitoring Molecules in Neuroscience (MMiN). At NYU, Dr. Rice is actively involved in graduate and medical student education, and is Co-Chair of the NYU Neuroscience Institute Committee on Diversity and Inclusion.