Dr. Catarina Hioe received her Ph.D. from the University of Wisconsin – Madison and her postdoctoral training at the University of North Carolina - Chapel Hill. She started her independent research at New York University School of Medicine and Manhattan VA Medical Center. She joined Mount Sinai School of Medicine in 2015 as Professor in the Department of Medicine, Division of Infectious Diseases. She is affiliated with the Bronx VA Medical Center where she is a Research Career Scientist. Her lab is investigating HIV immunobiology with the emphasis on antibodies against HIV envelope, immunomodulatory activities of antibodies, glycosylation, and vaccine design. With the emergence of SARS-CoV-2, Dr. Hioe utilizes her lab’s expertise and resources to study antibody responses to this virus in infected and vaccinated individuals.