



Elaine Camacho-Hernandez

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I completed my BS in Biomedical Sciences at the University of Puerto Rico - Ponce. In 2017, I came to NYU Grossman School of Medicine as a SURPie and studied prostate cancer in the laboratories of Michael Garabedian and Susan Logan. After a great summer experience, I decided to join the Vilcek Institute to complete my graduate studies. Currently I'm a fourth-year PhD candidate working in Teresa Davoli's Lab, where I'm interested in understanding chromosome-specific aneuploidies and how they lead to cancer immune evasion in solid tumors.



Teniola Idowu

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Teni is a first-generation PhD student from Lanham, MD. She attended Penn State for undergrad where she received her BS in microbiology with a minor in sociology in 2019. During that time, she joined the Hanna-Rose lab, where she worked on understanding the role of NAD⁺ metabolism on developmental phenotypes in *C. elegans*. She discovered her love for host-pathogen interactions during her time as an NYU SURP student in the summer of 2019. During this summer, she worked in the lab of Dr. Ana Rodriguez investigating the *Plasmodium falciparum* factors initiating the loss of blood brain barrier integrity associated with cerebral malaria. Following this passion, she matriculated into the microbiology training program at NYU School of Medicine in 2020. Teni is now a fourth year PhD student in the Weiser lab where she studies the clearance mechanisms of *Streptococcus pneumoniae* colonization. Outside of the lab, Teni enjoys trying out new restaurants, relaxing in the park, listening to podcasts, and journaling.



John Kilian

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Hello SURP 2024! My name is John Kilian and I am a fourth year PhD student in the Molecular Oncology and Tumor Immunology (MOTI) program. I grew up in St. Louis, Missouri and attended Truman State University for undergrad where I majored in chemistry and minored in biology and Spanish. At Truman, I started my research career in the lab of Drs. Tim Humphry and Amy Fuller doing synthetic organic chemistry. In 2019, I had the amazing experience to participate in the NYU Langone SURP program where I worked in the lab of Dr. Shohei Koide on a protein engineering project. The SURP research experience inspired me to attend graduate school, and I ended up back where I started (in the lab of Dr. Koide). My thesis work is interested in understanding the mechanism of action of a pro-tumorigenic protein in lung cancer and seeing if we can slow tumorigenesis in mouse models using engineered antibodies. In my free time, I enjoy eating at the many amazing restaurants and bakeries in NYC, going to the park, gaming, photography, and cooking. Welcome to NYU and NYC, let's make it a great summer!