

Born and raised in Minnesota, I've always had a strong love for animals and the outdoors. I studied at the University of Minnesota for both my undergraduate and veterinary studies, with a focus on free-roaming wildlife and their intersections with public and ecosystem health. Prior to starting my residency in microbiology at Colorado State University in 2020, I worked as a biologic field technician for the endangered Great Lakes Piping Plovers, researched wild raptors in rehabilitation, and studied the landscape epidemiology of meningeal worm in white-tailed deer. The reason for pursuing the path of a microbiology residency and PhD is my passion for climate justice, One Health, and (re)emergent infectious diseases. Currently, I'm most interested in pursuing research in molecular parasitology after residency, although I'm fascinated by all pathogens. Through all the hard lessons of starting my infectious disease training during a pandemic, I'm hoping to use the tools of diagnostic medicine to better adapt to the next health challenges of our changing future.