Anastasia Lambrou, MSc

Anastasia Lambrou is a fourth-year PhD candidate in the Global Disease Epidemiology and Control Program in the Department of International Health at the Johns Hopkins Bloomberg School of Public Health. She received her MSc in Epidemiology from the London School of Hygiene and Tropical Medicine and her undergraduate degree in Global Health: International Law and Infectious Diseases from Duke University. Ms. Lambrou is a Johns Hopkins Center for Health Security Emerging Leaders in Biosecurity (ELBI) Fellow and a Center for a Livable Future (CLF) - Lerner Fellow.

Ms. Lambrou researches global zoonotic emerging infectious diseases at human-animal interfaces using a One Health approach. Her dissertation research focuses on informing influenza pandemic preparedness and risk-based surveillance at human-animal food system interfaces in Nepal, Thailand, and North Carolina. She has spent much of her academic career dedicated to gaining diverse research experiences from virologic wet lab experiments to fieldwork in Asia, as well as policy-relevant disease transmission dynamics mathematical modeling. She has worked at high-level multidisciplinary international health organizations such as the World Health Organization (WHO) in Nepal and the International Organization for Migration (IOM) in Geneva to both advance science and inform policy. Ms. Lambrou aims to develop innovative tools to support global surveillance, disease control mechanisms, and pandemic preparedness to improve global health security.