



2023 Alber Science & Engineering Fellow

Nicholas Coburn, Master of Public Health Candidate Studying Infectious Diseases and Vaccinology at UC Berkeley



Nicholas Coburn is a Master of Public Health Student Studying Infectious Diseases and Vaccinology at UC Berkeley. After receiving his Bachelor's of Science in Biomedical Science from Texas A&M University, he worked in Dr. Jonathan Reichner's lab at Brown University studying neutrophil integrins and neutrophil mechanobiology. Nick's interest in immunology and parasitology motivated him to become a member of Dr. Filipa Rijo-Ferreira's laboratory at UC Berkeley.

This fellowship will support his project that focuses on elucidating the extrinsic host factors that synchronize the *Plasmodium falciparum* circadian rhythm. Outside of science, Nick enjoys watching films, listening to vinyl records, and rock climbing.