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*Within-host Evolution of Staphylococcus aureus Stringent  
Response Impart Growth Advantage Under Nutrient Stress*

Edwin Chen obtained his MD and PhD at Washington University in St. Louis where he completed his PhD thesis in the laboratory of Dr. Niraj Tolia characterizing inhibitory antibodies targeting *P. falciparum* and *P. vivax* invasion proteins. He then completed both an Internal Medicine residency and an Adult Infectious Diseases fellowship at the University of Pittsburgh Medical Center. He is currently at T32 post-doctoral scholar at the University of Pittsburgh in the laboratory of Dr. Matthew Culyba investigating mechanisms of antibiotic tolerance in persistent methicillin-resistant *S. aureus* bacteremia.