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Heteroresistance in Gram-negative Bacteria

Dr. Weiss received his PhD in Microbiology from New York University in 2004. Working under Dr. Arturo Zychlinsky, he studied how Toll-like Receptors work together to fight bacterial infections. He completed his postdoctoral training at Stanford University under Drs. Stanley Falkow and Denise Monack, studying virulence mechanisms of *Francisella* and the role of the inflammasome in host defense, where he was the recipient of a three-year postdoctoral fellowship from the Giannini Family Foundation. He is a Professor of Medicine/Infectious Diseases at Emory University and director of the Emory Antibiotic Resistance Center. His research is now focused on mechanisms of antibiotic resistance and in particular, heteroresistance. He is currently a Burroughs Wellcome Fund Investigator in the Pathogenesis of Infectious Disease and was recently named a Kavli Fellow.