



Anthony Maresso, PhD
Associate Professor
Molecular Virology and Microbiology
Pathobionts and The Gut

Dr. Anthony William Maresso is Associate Professor of Molecular Virology and Microbiology at Baylor College of Medicine. His research program spans the range of vaccine development, the molecular basis of bacterial virulence, biomimetics for infectious disease models, mechanisms of mutagenesis, and evolvable antibacterials. He is the recipient of numerous R01, U19, and R21 NIAID grants, has published greater than 50 original peer reviewed articles, and is the author of the textbook “Bacterial Virulence: A Conceptual Primer”. He also founded TAILOR LABS, a BCM initiative engaged in developing phage for use in antibiotic-resistant infections.