

DR. DANIEL NEAFSEY BIOGRAPHY

Dr. Daniel Neafsey is Associate Director of the Broad Institute's Genomic Center for Infectious Disease in Cambridge, MA, where he leads a research group studying the DNA of mosquito vectors and the pathogens they transmit. He has developed pioneering resources and computational methodologies for genetic studies of mosquitoes and mosquito-borne pathogens. Through his leadership of large international collaborations, he has applied those tools to better understand topics such as drug and insecticide resistance, vaccine efficacy, and the population history of vectors and pathogens.

He obtained his BA from Loyola University Chicago and his PhD from Harvard University.