



DR. KAYVON MODJARRAD | M.D. | MPH | Ph.D.

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Dr. Kayvon Modjarrad, M.D., Ph.D., has been working in the field of global health and infectious disease research since 2002 and vaccinology and emerging pathogens research since 2011. Dr. Modjarrad trained in biology at Duke University for his undergraduate degree and then moved on to obtain his M.D., MPH and Ph.D. through the NIH-funded Medical Scientist Training Program at the University of Alabama at Birmingham. In the course of this training, Dr. Modjarrad lived in Lusaka, Zambia, from 2003 to 2004 where he established a research clinic, implemented a study to evaluate the impact of parasitic infections on HIV and bolstered local clinical

infrastructure in preparation for the U.S. President's Emergency Plan for AIDS Relief. Dr. Modjarrad then went on to respectively complete his Internship and Residency in Internal Medicine and Fellowship in Infectious Diseases at Yale, Vanderbilt and the NIH.

Dr. Modjarrad is the founding Director of the newly minted Emerging Infectious Diseases (EID) Branch at the Walter Reed Army Institute of Research (WRAIR) and led the U.S. Army's Zika Vaccine Program. Dr. Modjarrad had been the head of WRAIR's incubating EID cell since 2016. In 2015, Dr. Modjarrad was seconded to the World Health Organization where he was advising on vaccine research and development for Ebola and other EIDs. Prior to this assignment, Dr. Modjarrad served as the Head of the Viral Pathogenesis Translational Science Core at the National Institutes of Health Vaccine Research Center. In this position he led efforts to develop, test and advance vaccine candidates against multiple pathogens of global importance, including HIV, RSV, Ebola, MERS-CoV and Zika.

Dr. Modjarrad has published more than 55 peer-reviewed manuscripts in high-impact journals and has served as the principal editor for two textbooks, most recently one on emerging vaccine technologies. He is also the most recent Deputy Editor in Chief for the Journal of the International AIDS Society and a Faculty Member for Faculty1000.

