

Steven Holland, MD
Speaker Biography

Steven M. Holland, M.D., is the Director of the Division of Intramural Research (DIR) of the National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH). Prior to becoming Director, DIR, NIAID, Dr. Holland served NIAID as Chief of the Laboratory of Clinical Infectious Diseases (LCID). Dr. Holland continues to lead a program in NIAID as chief of its Immunopathogenesis Section in the Laboratory of Clinical Immunology and Microbiology.

Dr. Holland's research areas of special interest include genetic conditions predisposing to mycobacterial infections as well as chronic granulomatous disease, Job's syndrome (autosomal dominant STAT3 deficiency) and Leukocyte adhesion deficiency. More recently, he has been interested in genetic conditions associated with severe coccidioidomycosis and acquired forms of anticytokine autoimmunity predisposing to opportunistic infections. Dr. Holland is an NIH Distinguished Investigator and a member of the National Academy of Medicine. He received his B.A. degree from St. John's College in Annapolis, Maryland, in 1979 and his M.D. degree from the Johns Hopkins University School of Medicine in 1983. He remained at Johns Hopkins for his internal medicine residency, chief residency, and fellowship in infectious diseases before coming to NIAID in 1989 "for a short stint" to study the molecular biology of HIV. In 1991 he moved to the Laboratory of Host Defenses, NIAID, under John Gallin to study phagocytes and phagocyte immunodeficiencies. In 2004, he became chief of LCID, NIAID, a position he held until his appointment as Director, DIR in July 2016.