



Dr. Alan Landay is Professor and Chairman of the Department of Immunology/Microbiology at Rush University Medical Center in Chicago. He has been involved in HIV research for over 35 years having performed some of the first immune evaluations of HIV infected haemophiliacs in 1982 while completing a postdoctoral fellowship at the University of Alabama, Birmingham. Dr. Landay joined the faculty at Rush University Medical Center in 1983 and helped establish the HIV research program which has grown to encompass both a basic and translational focus on immune studies in HIV. Dr. Landay served as Chair of the National Committee of Clinical Laboratory Standards Committee on Flow Cytometry which produced the first national standard on CD4 testing. He has also served as an advisor to the College of American Pathologists, NIH and WHO on standardization of CD4 Testing and serves on the Bill and Melinda Gates Foundation Global Health Care Technologies Committee. Dr. Landay's current research focus is on immune pathogenesis and immune based therapy of HIV disease. He also studies HIV and aging and the role of the mucosal immune system and microbiome in HIV pathogenesis. He is past Chair of the Immunology Research Agenda Committee of the AIDS Clinical Trial Group NIH Program and he has served on the Executive Committee of the Forum for HIV Collaborative Research. He also serves on the Office of AIDS Research HIV and Aging Committee. He serves on NIH, AmFar, Glazer Pediatric AIDS Foundation and State of California Grant review panels and is past Chair of the NIH HIV Vaccine Study Section. He has served as a mentor for over 15 graduate students and postdoctoral fellows who have gone on to obtain academic positions. Dr. Landay has published over 400 peer reviewed papers focused on basic and clinical studies of HIV with an emphasis on the role of immune activation inflammation and microbiome in HIV pathogenesis and therapy.