

Anthony FAUCI, MD (United States) *Director, National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health*

Since 1984, Dr. Anthony Fauci has overseen NIAID's extensive research portfolio of basic and applied research to prevent, diagnose and treat infectious diseases such as HIV/AIDS and other sexually transmitted infections, influenza, tuberculosis, malaria, and illness from potential agents of bioterrorism. The NIAID fiscal year 2006 budget is approximately US\$ 4.4 billion. Dr. Fauci serves as one of the key advisors to the White House and U.S. Department of Health and Human Services on global AIDS issues, and on initiatives to bolster medical and public health preparedness against emerging infectious disease threats such as pandemic influenza.

Dr. Fauci has made many contributions to basic and clinical research on the pathogenesis and treatment of immune-mediated diseases, including HIV/AIDS. He continues to devote much of his research time to identifying the nature of the immunopathogenic mechanisms of HIV infection and the scope of the body's immune responses to the AIDS retrovirus. Dr. Fauci serves on the editorial boards of many scientific journals; as an editor of Harrison's Principles of Internal Medicine; and as author, co-author, or editor of more than 1,000 scientific publications and textbooks.

In May 2007, President Bush awarded Dr. Fauci with the National Medal of Science, one of the highest honours presented by the White House for scientific research.