# National Institute of Allergy and Infectious Diseases

The National Institute of Allergy and Infectious Diseases (NIAID) is part of the National Institutes of Health (NIH), the primary agency of the United States government responsible for biomedical and public health research. NIAID is the world leader in research on HIV/AIDS, malaria, tuberculosis, and other infectious diseases.



# National Institute of Allergy and Infectious Diseases,

NIH: Volume 1: Frontiers in Research

★★★★★ 5 out of 5

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#### **NIAID's Mission**

NIAID's mission is to conduct and support research to prevent, diagnose, and treat infectious diseases. The institute's research portfolio includes a wide range of studies, from basic research on the biology of infectious agents to clinical trials of new vaccines and drugs.

# **NIAID's Impact**

NIAID's research has had a major impact on the fight against infectious diseases. The institute's scientists have developed new vaccines for diseases such as measles, mumps, and rubella. They have also developed new drugs for diseases such as HIV/AIDS, malaria, and tuberculosis.

In addition to its research, NIAID also provides funding for training programs for scientists and clinicians who work in the field of infectious diseases. The institute also provides support for research centers and networks around the world that are working to combat infectious diseases.

### **NIAID's Funding**

NIAID's budget for fiscal year 2022 is \$7.8 billion. The majority of this funding comes from the federal government. NIAID also receives funding from private sources, such as foundations and corporations.

### **NIAID's Leadership**

NIAID is led by Anthony Fauci, MD, who has served as the institute's director since 1984. Dr. Fauci is a world-renowned expert on infectious diseases. He has played a key role in the development of AIDS treatments and the fight against the COVID-19 pandemic.

#### **NIAID's Future**

NIAID is committed to continuing its research on infectious diseases. The institute's scientists are working to develop new vaccines, drugs, and diagnostics for a wide range of diseases. NIAID is also working to strengthen the global health system and to improve the preparedness of the United States for future pandemics.

## **NIAID's Role in the Fight Against COVID-19**

NIAID has played a major role in the fight against the COVID-19 pandemic. The institute's scientists were among the first to identify the virus that causes COVID-19. They also developed the first rapid diagnostic test for the virus.

NIAID is currently supporting clinical trials for several COVID-19 vaccines and drugs. The institute is also working to develop new treatments for the long-term effects of COVID-19.

The National Institute of Allergy and Infectious Diseases is the world leader in research on infectious diseases. The institute's research has had a major impact on the fight against diseases such as HIV/AIDS, malaria, tuberculosis, and COVID-19. NIAID is committed to continuing its research to prevent, diagnose, and treat infectious diseases.



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