

# GRANTS AND FUNDING OPPORTUNITIES

Among the many funding opportunities available for medical researchers and other healthcare professionals, several may be of particular interest to those who work in ethnic minority health and the readership of our journal. For additional information, readers are encouraged to contact the lead agency to confirm application process and deadlines.

## MICROBIOLOGY AND INFECTIOUS DISEASES RESEARCH (93.856)

### Objectives

- To support research related to microbiology and infectious diseases with the broad aim of improving health by controlling disease caused by infectious or parasitic agents.

### Eligibility

Universities, colleges, hospitals, laboratories, and other public or private nonprofit domestic institutions, including state and local units of government are eligible. Individuals are eligible to make application for grant support of research by a named principal investigator or a research career development candidate.

### Credentials/Documentation

Research grant applicants must define the objectives, methods, and facilities for the program and must present the program director's competence and scientific interest.

### Deadlines

New non-AIDS research applications: February 1, June 1, October 1. For renewal and supplemental non-AIDS re-

search grant applications: March 1, July 1, November 1. For all AIDS research grant applications: January 2, May 1, September 1.

### Obligations

FY07 \$1,970,809,000, FY08 est \$1,974,287,000, FY09 est \$1,980,998,000.

### Range and Average

\$2,500 to \$46,482,429; \$538,472.

### Examples of Funded Projects

- Areas of molecular microbiology include: basic research, biochemistry, physiology, and genetics of bacteria and fungi; the synthesis of new antimicrobial agents through organic chemistry; and the discovery of new antibiotics from natural sources.
- In the area of bacteriology and mycology, research is conducted on a wide variety of problems involved directly or indirectly with diseases of man caused by bacteria and related agents.
- Studies on viruses and diseases of importance to

National Institutes of Health, Department of Health and Human Services

**Authorization:** Public Health Service Act, Title IV, Section 301, as amended, Public Law 78-410; Small Business Research and Development Enhancement Act of 1992, Public Law 102-564.

human health are also supported. Research in general virology encompasses the biology of viruses and the immunopathogenesis of viral diseases.

- Research in parasitology includes projects designed to obtain a clearer understanding of host-parasite and vector-parasite relationships, with the ultimate goal of applying this basic information to control parasitic diseases through such procedures as chemoprophylaxis, chemotherapy, and vector control.
- Studies are also being conducted on AIDS, and include basic, applied, pre-clinical and clinical research on HTLV-III/LAV and related retroviruses for eventual control of HTLV-III/LAV infections. This includes research on the epidemiological, clinical, immunological, and urological aspects of this disease as well as the prevention and treatment of the major opportunistic in-

fections associated with AIDS.

### Criteria for Selecting Proposals

1. Scientific merit and general significance of the proposed study and its objectives.
2. The technical adequacy of the experimental design and approach.
3. Competency of the proposed investigator or group to successfully pursue the project.
4. Adequacy of the available and proposed facilities and resources.
5. Necessity of the budget components requested in relation to the proposed project.
6. Relevance and importance to announced program objectives.

Headquarters office: Dr. John J. McGowan, Acting Director, Division of Extramural Activities, National Institutes of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Maryland; 301-496-7291.

For more information: <http://www.niaid.nih.gov>.

## GRANTS AND FUNDING OPPORTUNITIES

### EPIDEMIOLOGIC RESEARCH STUDIES OF AIDS AND HIV INFECTION IN SELECTED POPULATION GROUPS (93.943)

#### Objectives

- To support research of important HIV-related epidemiologic issues concerning risks of transmission, the natural history and transmission of the disease in certain populations, and development and evaluation of behavioral recommendations for reducing AIDS and HIV infection. Of special interest are programs that examine these research issues as they affect minority populations.

#### Eligibility

Eligible applicants include states, political subdivisions of states or their agents or instrumentalities, private research organizations, including American Indian/Alaska Native tribal governments or tribal organizations located wholly or in part within their boundaries, other public and private nonprofit organizations, and for-profit organizations.

#### Credentials/Documentation

Costs will be determined by HHS Regulations 45 CFR Part

74, Subpart Q for nonprofit organizations and in accordance with OMB Circular No. A-87, "Cost Principles for State and Local Governments."

#### Deadlines

Contact headquarters office.

#### Obligations

FY07 \$4,415,183, FY08 \$4,483,640, FY09 est \$4,483,640.

#### Range and Average

\$49,585 to \$757,500; \$237,840.

#### Examples of Funded Projects

- The natural history of HIV infection in men who have sex with men, women and infants, injection drug users, and adolescents.
- The transmission of HIV infection in populations of women, children, blood recipients, drug users, heterosexuals, prisoners, and specific groups of minorities.
- Social, psychological, and behavioral studies of HIV

Centers for Disease Control and Prevention, Department of Health and Human Services  
**Authorization:** Public Health Service Act, Section 301, 42 USC 241, Section 311, 42 USC 243, as amended.

infection in selected population groups.

#### Criteria for Selecting Proposals

1. The plans to develop and implement the study describing how study participants will be identified, enrolled, tested, and followed.
2. The ability to enroll and follow an adequate number of eligible study participants to assure proper conduct of the study.
3. The applicant's current activities in AIDS and HIV research and how they will be applied to achieving the objectives of the study; letters of support from cooperating organizations that demonstrate that nature and extent of such cooperation should be included.
4. The applicant's understanding of the research study objectives and their ability, willingness, and need to collaborate researchers from other study sites in study design and analysis, including use of

common forms and sharing of specimens and data.

5. The plan to protect the rights and confidentiality of all participants and ensure adequate participation.
6. The size, qualifications, and time allocation of the proposed staff and the availability of facilities to be used during the research study.
7. How the project will be administered to assure the proper management of the daily activities of the program.
8. The proposed schedule for accomplishing the activities of the research, including time frames.
9. The quality of an evaluation plan which specifies methods and instruments to be used to evaluate the progress made in attaining research objectives.

Headquarters office: Theresa Larkin, National Center for HIV, STD, and TB Prevention, Centers for Disease Control and Prevention; 1600 Clifton Rd NE, Mailstop A-43; Atlanta, GA 30333; 404-639-1955.

For more information: <http://www.cdc.gov>.

**PROJECT GRANTS AND COOPERATIVE AGREEMENTS  
FOR TUBERCULOSIS CONTROL PROGRAMS (93.116)**

Centers for Disease Control and Prevention, Department of Health And Human Services  
**Authorization:** Public Health Service Act, Section 317(a)317E, 42 USC 247b-b(a), as amended; Health Services and Centers Amendments of 1978, Public Law 95-626; Omnibus Budget Reconciliation Act of 1981, as amended, Public Law 97-35; Preventive Health Amendments of 1984, Public Law 98-555; Public Health Service Act of 1987, as amended, Public Law 100-177; TB Prevention Amendments Act of 1990, as amended, Public Law 101-368.

*Objectives*

- To assist state and local health agencies in carrying out tuberculosis (TB) control activities designed to prevent transmission of infection and disease.

*Eligibility*

Under Section 317 of the Public Health Service Act, official public health agencies or their bona fide agents of state and local governments, including the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, Guam, the Northern Mariana Islands, the Federated States of Micronesia, the Republic of the Marshall Islands, the Republic of Palau, and American Samoa.

*Credentials/Documentation*

Applicants should document the need for assistance, state the objectives of the project, outline the method of operations, describe the evaluation procedures, and provide a budget with justification of funds requested. Costs will be determined in accordance with OMB Circular No. A-87 for state and local governments.

*Deadlines*

Contact headquarters office.

*Obligations*

FY07 \$99,108,876, FY08 est \$97,698,380, FY09 est \$97,698,380.

*Range and Average*

\$73,390 to \$11,269,054; \$1,436,741.

*Examples of Funded Projects*

- Cooperative agreements are provided to health departments to intensify TB prevention and control activities, primarily through the use of outreach workers.

*Criteria for Selecting Proposals*

1. Applications will be evaluated with consideration to data on the total number of TB cases reported, the number of bacteriologically confirmed cases, the bacteriologically substantiated rate of disease, the number of TB cases among ethnic minorities, significant tuberculosis problems among the homeless, cumulative number of TB/AIDS cases,

and significant increases in tuberculosis morbidity.

2. The number of tuberculosis cases under current supervision that have organisms resistant to one or more anti-TB drugs will be considered in evaluating and prioritizing projects for funding.
3. The overall potential effectiveness of the applicant's plan of operation in meeting the objectives of proposed projects will be considered in evaluating and prioritizing projects.

Headquarters office: Kashef Ijaz, National Center for HIV, STD, and TB Prevention, Centers for Disease Control and Prevention; 1600 Clifton Rd NE, Mailstop E-10; Atlanta, GA 30333; 404-639-5314.

For more information: <http://www.cdc.gov>.