

# NIH GUIDE

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**For Grants  
and  
Contracts**

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The NIH Guide announces scientific  
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## NOTICES

### "OTHER SUPPORT" IN PHS GRANT APPLICATIONS

P.T. 34; K.W. 1014002, 1014006

National Institutes of Health  
Alcohol, Drug Abuse, and Mental Health Administration

The PHS 398 (Rev. 10/88) and PHS 2590 (Rev. 10/88) grant application forms include a section on OTHER SUPPORT, where applicants are expected to list all, including both Federal and non-Federal, active support and pending and planned requests for support of research and research-related activities by all key personnel listed for each application. This information is important to PHS review-award processes to help evaluate the compatibility of application requests with investigators' capabilities and responsibilities, and eliminate unwarranted duplication of support for investigators' efforts. Application instructions emphasize the requirement for complete, accurate, and reliable information. In signing the face page of the application the principal investigator/program director and the applicant institution official certify that the application information is accurate and complete.

Applicants are reminded of the necessity to provide the full and reliable information requested. As noted in the instructions, "Incomplete, inaccurate, or ambiguous information about OTHER SUPPORT could lead to delays in review of the application." Further, applicants should be cognizant that serious consequences could result if failure to provide complete and accurate information be construed as an attempt to mislead PHS agency advisory groups and staff in their review and award responsibilities.

### "OTHER SUPPORT" IN NIH AND ADAMHA R&D CONTRACT PROPOSALS

P.T. 34; K.W. 1014002, 1014006

National Institutes of Health  
Alcohol, Drug Abuse, and Mental Health Administration

Documentation required in National Institutes of Health and Alcohol, Drug Abuse, and Mental Health Administration uniform Request for Proposals include Standard Form 1411, Contract Pricing Proposal Cover Sheet, which instructs offerors to identify any contracts or subcontracts they have been awarded "for the same or similar items" within the past three years. Additionally, offerors are required to provide a Summary of Related Activities, identifying all active federal contracts, cooperative agreements, grants, and commercial agreements, and submitted proposals, including actual and proposed levels of effort for all key individuals in the proposal to NIH.

As with PHS grant applications, mentioned just above, offerors should be aware that serious consequences could result if their failure to provide complete and accurate information be construed as an attempt to mislead agency advisory groups and staff in their review and award responsibilities.

### PRIMATE TISSUE BANKING AND DISTRIBUTION PROGRAM

P.T. 34; K.W. 0780005, 0780020

National Center for Research Resources

The Tissue Banking and Distribution Program at the University of Washington Regional Primate Research Center provides tissue and fluid specimens from macaques and baboons. Viable specimens in culture media are prepared for shipment in less than an hour and delivered to most laboratories in the U.S. within 24 hours. Delivery of quick-frozen or fixed specimens is made on a scheduled basis. More specialized preparations are supplied on request. A clinical, surgical and experimental history of the donor animal accompanies each specimen.

The Tissue Banking and Distribution Program is partially supported by the National Center for Research Resources, NIH.

For more information, call or write:

Mr. Whalen Kuller  
Tissue Program Coordinator  
Regional Primate Research Center, SJ-50  
University of Washington  
Seattle, WA 98195  
Telephone: (206) 543-6999

NIH WORKSHOP FOR ELECTRONIC TRANSMITTAL OF FINANCIAL STATUS REPORTS

P.T. 42; K.W. 1014006

National Institutes of Health

The Division of Financial Management, Grants Section, will conduct a two-day workshop on "THE SYSTEM FOR ELECTRONIC TRANSMITTAL OF FINANCIAL STATUS REPORTS" (FSR'S), July 26-27, 1990, to be held in Bethesda, Maryland.

The workshop will emphasize the use of computer technology in transmitting FSR'S electronically and the benefits realized by both the NIH and grantee organizations who are currently authorized users of this system. A wide range of topics relating to the development and the practicality of this system will be discussed. The workshop will include a hands-on demonstration which will allow the participants to practice some of the knowledge gained by attending this workshop. Participants will be shown how to access the FSR system and will practice submitting FSR'S electronically.

Other topics will include policy relating to the Expanded Authority and the Federal Demonstration Project, networks and terminal emulators, Payment Management System (PMS) Smartlink (payment request system) and the correlation of the Federal Cash Transaction Report (PMS-272) and the FSR.

For additional information and registration forms, please call Priscilla Irick or Tracy Wessinger on (301) 496-5287.

The number of participants for this workshop is limited. Registration forms must be returned to NIH no later than July 2, 1990.

NOTICES OF AVAILABILITY (RFPs AND RFAs)

CLARIFICATION: DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES

RFA: RR-90-02

P.T. 34; K.W. 0780000, 1002002

National Center for Research Resources

The National Center for Research Resources has recently announced a competitive grant program, RFA RR-90-02, "Developing and Improving Institutional Animal Resources," to assist institutions in upgrading their research animal facilities. The program, announced in the May 4, 1990 issue of the NIH Guide for Grants and Contracts, Vol. 19, No. 18, is intended for, but not restricted to, those institutions that receive more than \$500,000 of Public Health Service funds annually for animal-related research. The total award must be matched (dollar-for-dollar) by non-federal funds. A second program, intended for those institutions that receive less than \$500,000 of Public Health Service funds annually for animal-related research, will be announced later in calendar year 1990. No matching funds will be required under the second program. An institution that is eligible for the second program is also eligible for the first program but can only apply to one program, not both.

Inquiries regarding these programs may be directed to:

Animal Resources Program  
National Center for Research Resources  
5333 Westbard Avenue, Room 857  
Bethesda, MD 20892  
Telephone: (301) 496-5175

PERINATAL EMPHASIS RESEARCH CENTERS

RFA AVAILABLE: HD-90-10

P.T. 04; K.W. 0775020, 0775025, 0403020, 0775015, 0411005, 0710030

National Institute of Child Health and Human Development

Letter of Intent Receipt Date: July 20, 1990

Application Receipt Date: September 19, 1990

PURPOSE

The National Institute of Child Health and Human Development (NICHD) invites applications from current members of the Perinatal Emphasis Research Center (PERC) program (competitive continuation applications) and from prospective members (new applications) with the objective of encouraging investigators to develop multidisciplinary research efforts that will advance knowledge about diseases and disorders of pregnancy and infancy. These grants are for the support of hypothesis-testing research efforts; they are not intended to support service, survey, or demonstration projects. PERCs are organized around problem/need themes and are established where research can be coordinated with existing programs of health care to ensure the rapid assimilation of new scientific knowledge into health care delivery. Active PERCs are addressing issues in high-risk pregnancies (diabetes, hypertension), prevention of prematurity, fetal hypoxia, and intrauterine growth retardation.

Inclusion of women and minorities in study populations: Investigators should be aware that NIH urges applicants to give added attention, where feasible and appropriate, to the inclusion of minorities and women in study populations. If minorities and/or women are not included in a given study, a clear rationale for their exclusion should be provided. Merely including an arbitrary number of minority group and women participants in a given study is insufficient to guarantee generalization of results.

MECHANISM OF SUPPORT

The support mechanism of these programs is the specialized P-50 Perinatal Emphasis Research Centers Grants. The P-50 grants differ from program project grants in that P-50s usually are developed in response to an announcement of the programmatic needs of an institute or division and subsequently receive continuous attention from its staff. Although this solicitation is included in the plans for FY 1991, support for these center grants is contingent upon the receipt of funds for this purpose. Policies that govern grant-in-aid award programs of the Public Health Service will prevail. The number of grants to be awarded is also contingent upon a sufficient number of applications receiving a high level of merit to be considered for an award. It is expected that up to four (4) awards will be made as the result of this announcement.

APPLICATION PROCEDURE - Applications must be submitted on form PHS 398 (revised 10/88).

ADDITIONAL INFORMATION - Potential applicants are encouraged to request a detailed request for application by contacting:

Charlotte S. Catz, M.D., Chief  
Pregnancy and Perinatology Branch, CRMC  
NICHD, NIH  
Executive Plaza North, Room 643  
9000 Rockville Pike  
Bethesda, MD 20892  
Telephone: (301) 496-5575

## ONGOING PROGRAM ANNOUNCEMENTS

### CHILDREN WITH HIV INFECTION AND AIDS

PA: PA-90-15

P.T. 34, AA; K.W. 0715008, 0770005, 0705055, 0745020, 0730050, 0404000

National Institute of Mental Health  
National Institute on Drug Abuse  
National Institute on Child Health and Human Development  
National Institute of Neurological Disorders and Stroke  
National Center for Nursing Research

#### PURPOSE

Children are among the growing number of persons who are infected with the Human Immunodeficiency Virus (HIV). AIDS is the ninth leading cause of death among children between the ages of one and four years old. It is estimated that by 1991, one out of ten pediatric hospital beds will be occupied by a child with AIDS.

HIV infection and AIDS in infants and children differs from the disease in adult in major ways. Because they have not reached developmental maturity, infants and children may experience poor growth and mental and motor dysfunction. They experience more bacterial infection and pulmonary diseases than adults, requiring longer hospitalizations and more outpatient management. Infants and children seem to be less susceptible to opportunistic infections of the CNS. Infants and children are also dependent on a caregiver for treatment.

#### RESEARCH OBJECTIVES

Institutes in the Public Health Service (PHS) already have active program announcements addressing HIV infection and AIDS, but this program announcement is intended to highlight specific areas with respect to infants and children with HIV infection and AIDS and their families and caregivers. The areas of research could include but are not limited to:

- o Central Nervous System Effects of Human Immunodeficiency Virus Infection in Infants
- o Brain, Immune System, and Neurological Aspects of HIV
- o Accurate Methods of Diagnosis and Assessment of Neurologic and Neuropsychological Abnormalities and Dysfunction
- o Neurobehavioral, Psychiatric, and Psychosocial Issues
- o Prevalence of Developmental and Mental Disorders Associated with HIV Infection and AIDS
- o Nature and Course of HIV-Related Mental Disorders
- o Mental Health Services for Children/Families Affected by HIV
- o Research on Behavior Change and Prevention Strategies with Infants and Children and Adults

#### MECHANISMS OF SUPPORT

Support for applications submitted in response to this announcement will be through grants for individual research projects, First Independent Research Support and Transition (FIRST) awards.

#### ELIGIBILITY

Applications may be submitted by public, private nonprofit, or for-profit institutions such as universities, colleges, hospitals, laboratories, units of State or local government, and eligible agencies of the Federal Government. Women and minority investigators are encouraged to apply.

#### INCLUSION OF MINORITIES IN STUDY POPULATIONS

PHS urges applicants to give added attention (where feasible and appropriate) to the inclusion of minorities in study populations for research into the etiology of disease, research in behavioral and social sciences, clinical

studies of treatment and treatment outcomes, research on the dynamics of health care and its impact on disease, and appropriate interventions for disease prevention and health promotion. If minorities are not included in a given study, a clear rationale for their exclusion should be provided.

#### INCLUSION OF FEMALES IN STUDY POPULATIONS

PHS urges applicants to consider the inclusion of females in the study of populations for all clinical research efforts. Where studies involve pregnant women, special care needs to be taken so that the fetus is not exposed to undue risks. Gender differences should be noted and evaluated.

#### RECEIPT AND REVIEW SCHEDULE

The deadlines for receipt of applications are January 2, May 1, and September 1. Assignment to PHS Institutes will be based on established guidelines. The initial review for scientific and technical merit will be by an appropriate initial review group, and secondary review will be by an advisory council.

#### REVIEW CRITERIA

The main criteria for scientific/technical merit review of applications are: scientific significance of the research goals and adequacy of theoretical framework; scientific merit of research design and methodology; adequacy of data analysis plan; qualifications of the principal investigator and staff; appropriateness of budget estimate for proposed research activities; and protection for human and animal subjects.

#### AWARD CRITERIA

Funding decisions will be based upon relative scientific merit, program relevance, and the availability of funds.

#### APPLICATION PROCEDURES

Complete line 2 of the application face page (PHS 398) by inserting the title and number of this program announcement, "CHILDREN WITH HIV INFECTION AND AIDS, PA-90-15," and check the YES box.

Applicants will be responsible for submitting the signed original grant application form, PHS 398 (Rev. 10/88) and 24 legible copies (6 copies of appendix material) to:

Division of Research Grants, NIH  
Westwood Building, Room 240  
Bethesda, MD 20892\*\*

#### ADDITIONAL INFORMATION:

Please contact one of the following persons for additional information:

Ellen Stover, Ph.D.  
Director, Office of AIDS Programs  
National Institute of Mental Health  
5600 Fishers Lane, 17C06  
Rockville, MD 20857  
Telephone: (301) 443-7281

Harry Haverkos, M.D.  
Acting Director  
Division of Clinical Research  
National Institute on Drug Abuse  
Parklawn Building, 10A-08  
Rockville, MD 20857  
Telephone: (301) 443-1801

Anne Willoughby, M.D.  
Chief, Pediatric, Adolescent and Maternal AIDS Branch  
National Institute of Child Health and Human Development  
6130 Executive Boulevard  
Bethesda, MD 20892  
Telephone: (301) 496-7339

A. P. Kerza-Kwiatecki, Ph.D.  
Health Scientist Administrator  
Div. of Demyelinating, Atropic, and Dementing Disorders  
National Institute on Neurological Disorders and Stroke  
7550 Wisconsin Avenue  
Bethesda, MD 20892  
Telephone: (301) 496-5679

Janet Heinrich, Dr. PH; R.N.  
Director, Division of Extramural Programs  
National Center for Nursing Research  
Bethesda, MD 20892  
Telephone: (301) 496-0523

\*\*THE MAILING ADDRESS GIVEN FOR SENDING APPLICATIONS TO THE DIVISION OF RESEARCH GRANTS OR CONTACTING PROGRAM STAFF IN THE WESTWOOD BUILDING IS THE CENTRAL MAILING ADDRESS FOR THE NATIONAL INSTITUTES OF HEALTH. APPLICANTS WHO USE EXPRESS MAIL OR A COURIER SERVICE ARE ADVISED TO FOLLOW THE CARRIER'S REQUIREMENTS FOR SHOWING A STREET ADDRESS. THE ADDRESS FOR THE WESTWOOD BUILDING IS:

5333 Westbard Avenue  
Bethesda, Maryland 20816