

RESEARCH OPPORTUNITIES ALERT!



Quarter: July - September, 2012

Issue 10: Volume 1a (Research Grants from NIH)

A Compilation by the

Research Services Unit
Office of Research, Innovation and Development (ORID)

June 2012

JULY 2012

ALIDATION OF NOVEL THERAPEUTIC TARGETS FOR HUNTINGTON'S DISEASE (R01)

NIH: National Institute of Neurological Disorders and Stroke

Description:

The National Institute of Neurological Disorders and Stroke and the CHDI Foundation invite applications for their validation of novel therapeutic targets for Huntington's disease program. non-profit or for-profit organizations and public or private institutions. PAS-10-183

Closing date: 01 Jul 12 (Forecast)

Deadline information: !! Call has not vet been announced by sponsor but this is the approximate deadline we expect. Deadline: June 30, 2010 and then every October 5, February 5 and June 5 annually thereafter

Posted date: 04 May 10

Award type: Directed grants to institutions,

research groups etc Award amount max: -Award amount min: -

Award budget total: \$4,500,000

Website:

http://grants.nih.gov/grants/guide/pafiles/PAS-10-183.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAS-10-183

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Huntington's Disease, Neurological Disorders, Intervention, Agents for (Health & Safety & Medical), Intervention, Types of (Health & Safety & Medical), Medical Genetics, Neurology, Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospitalbased Clinical Subjects (RAE Unit 3), Pharmacology (RAE Unit 8), Clinical Science, Neurodegenerative Laboratory Disorders, Therapeutics

Contact details

National Institute of Neurological Disorders and Stroke Neuroscience Center, Room 2222

6001 Executive Blvd Bethesda, MD 20892-5745

Tel: +1 301 496 5680

Email: sutherlandm@ninds.nih.gov

IDDK CENTRAL REPOSITORIES NON-RENEWABLE SAMPLE ACCESS (X01) NIH: National Institute of Diabetes and Digestive and Kidney Diseases

Description:

The National Institute of Diabetes and Digestive and Kidney Diseases invites applications for its central repositories nonrenewable sample access (X01). The NIDDK central repositories house valuable samples and data taken from numerous major clinical studies. Researchers are invited to apply for access to these non-renewable samples. The collection of these samples from many different studies in the NIDDK

central repositories has created a valuable resource with which researchers can rapidly validate clinical hypotheses and algorithms for clinical decision-making. The collection is also advancing the development of variables, prognostic biomarkers and therapeutics for diseases related to the NIDDK's mission.

This funding opportunity announcement will utilize the X01 grant mechanism. The total number of projects granted access to samples dependent NIH is on appropriations and the submission of a number sufficient of meritorious applications. Applications will be accepted from domestic and foreign for-profit or nonprofit organizations and public or private institutions. PAR 11-306 (replaces PAR-10-090)

Closing date: 02 Jul 12

Deadline information: Deadline time: 5pm. Deadlines on: 1 November 2011, 1 March 2012, 2 July 2012, 1 November 2012, 1 March 2013, 2 July 2013, 1 November 2013, 3 March 2014.

Posted date: 15 Aug 11

Award type: Equipment and materials, Access to laboratories, telescopes etc.

Award amount max: -Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-11-306.html **Application form:**

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-306

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Digestive System, Diabetes, Digestive Diseases & Disorders, Kidney Disease, Data Analysis, Clinical Laboratory Sciences (RAE Unit 1)

Contact details

Division of Kidney, Urological and Hematological Diseases

National Institute of Diabetes and Digestive

and Kidney Diseases

6707 Democracy Boulevard, Room 643

Bethesda, MD 20892-5460 Tel: +1 301 594 6007 Email: rr185i@nih.gov

ILOT AND FEASIBILITY CLINICAL RESEARCH GRANTS IN ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES (R21)

NIH: National Institute of Arthritis and Musculoskeletal and Skin Diseases

Description:

The National Institute of Arthritis and Musculoskeletal and Skin Diseases invites applications for its pilot and feasibility clinical research grants in arthritis and musculoskeletal and skin diseases (R21) call. This supports exploratory/developmental clinical research related to the prevention or treatment of arthritis and musculoskeletal and skin diseases, conditions, and/or injuries. The program is designed to allow initiation of exploratory, short-term clinical studies, so that new ideas may be investigated without stringent requirements for preliminary data. The short-term studies should focus on research questions that are likely to gather critical preliminary data in support of a future, planned clinical trial. They can include testing new or prevention strategies,

a new intervention, or unique combinations of therapies. A high priority is the use of such studies to help stimulate translation promising of research developments from the laboratory into clinical practice.

This funding opportunity announcement will utilize the R21 grant mechanism. Direct costs are limited to \$275,000 over an R21 two-year period, with no more than \$200,000 in direct costs allowed in any single year. Applications will be accepted from domestic and foreign for-profit or nonprofit and public organizations or private institutions. PAR-10-282

Closing date: 02 Jul 12

Deadline information: Deadlines on: 18 November 2010, 1 March 2011, 1 July 2011, 1 November 2011, 1 March 2012, 2 July 2012, 1 November 2012, 1 March 2013, 1

July 2013.

Posted date: 17 Sep 10

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-282.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-282

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Musculoskeletal System, Arthritis, Muscle Disorders, Rheumatic Diseases, Skeletal Diseases, Skin Diseases, Disease Prevention, Treatment, Medical, Dermatology, Rheumatology, Clinical Laboratory Sciences (RAE Unit 1), Clinical Laboratory Science

Contact details

Division of Skin and Rheumatic Diseases National Institute of Arthritis Musculoskeletal and Skin Diseases One Democracy Plaza 6701 Democracy Boulevard, Suite 800 Bethesda, MD 20892-4872

Tel: +1 301 594 1963 Fax: +1 301 480 4543

Email: witterj@mail.nih.gov

TEM CELL APPROACHES TO DEVELOPING NEW THERAPIES FOR OCULAR DISEASES (R01) NIH: National Eye Institute

Description:

National Eye Institute invites applications for its stem cell approaches to developing new therapies for ocular diseases (R01) grants. The purpose of this R01 funding opportunity announcement is to encourage applications proposing to use human stem cells to develop methods for replacement generating cells transplantation techniques for the treatment of ocular diseases and disorders. Studies may include:

- elucidating mechanisms the required to direct stem cell differentiation into specialized ocular cell lineages;
- developing methods for the generation of replacement ocular cells and tissues;
- identifying factors required for optimal transplantation of stem celllineages, derived resulting functional regeneration.

This FOA uses research project grant R01 funding mechanism. The total budget is approximately \$2 million in fiscal year 2013. Applications budgets may not exceed \$250,000 direct costs per year for a maximum project period of five years. Domestic and foreign for-profit and nonprofit organizations and public or private institutions are eligible to apply. RFA-EY-12-001.

Closing date: 02 Jul 12

Deadline information: Deadline time: 5pm local time of applicant organization.

Posted date: 08 Feb 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$1,250,000

Award amount min: -

Award budget total: \$2,000,000

Website:

http://grants.nih.gov/grants/guide/rfafiles/RFA-EY-12-001.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=RFA-EY-12-001

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Eye Diseases, Transplantation of Organs, Biological Sciences, Clinical Laboratory Sciences (RAE Unit 1), Biological Sciences (RAE Unit 14), Stem Cells, Clinical Laboratory Science

Contact details

NEI

31 Center Drive, MSC 2510 Bethesda, MD 20892-2510

Tel: +1 301 451 2020

Email: lneuhold@mail.nih.gov

ORE INFRASTRUCTURE AND METHODOLOGICAL RESEARCH FOR CANCER **EPIDEMIOLOGY COHORTS (UM1)**

► NIH: National Cancer Institute

Description:

The National Cancer Institute invites applications for its core infrastructure and methodological research for cancer epidemiology cohorts calls. This supports UM1 grant applications to provide targeted infrastructure support for the core functions of cancer epidemiology cohorts (CECs) and methodological research. This infrastructure can support existing or new CECs. This funding opportunity announcement will support core functions for CECs currently funded through other grant mechanisms by the Epidemiology and Genetics Program and other components of the Division of Cancer Control and Population Sciences at the National Cancer Institute. Support is envisioned for two types of CECs through this FOA:

- CECs with at least 10,000 study participants that are capable of supporting studies to examine the effects of multiple exposures and study participants' characteristics on the risk of multiple types of incident cancers and cancer mortality;
- cohorts of cancer patients including at least 10,000 participants for research addressing determinants of cancer prognosis, progression, and cancer-related outcomes cancer survivors such as cancer recurrence, development of new primaries, survival, and health conditions and chronic diseases

related to the cancer, cancer-directed therapy, or its consequences.

This FOA will utilize the UM1 cooperative agreement award mechanism. durations are not limited, but must reflect the actual needs of the project. A project duration of up to five years may be requested. Eligible organizations include domestic and foreign public and private non-profit organizations and for-profit organizations. PAR-11-167 (replaces PAR-10-283)

Closing date: 06 Jul 12

Deadline information: Deadlines on: 8 March 2011, 6 July 2011, 10 November 2011, 6 March 2012, 6 July 2012, 8 November 2012, 8 March 2013, 10 July 2013, 8 November 2013.

Posted date: 23 Mar 11

Award type: Directed grants to institutions,

research groups etc,

Networking/collaboration, Research

centres

Award amount max: -

Award amount min: -

Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-283.html

Application form:

http://grants.nih.gov/grants/funding/phs39 8/phs398.pdf

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Cancer Biology, Cancer & Carcinogenesis, Epidemiology, Clinical Laboratory Sciences (RAE Unit 1), Clinical Laboratory Science

Contact details

Division of Cancer Control and Population

Sciences

National Cancer Institute, NIH

6130 Executive Boulevard, EPN Room 6142,

MSC 7338

Bethesda, MD 20892-7338

Tel: +1 301 594 9499 Fax: +1 391 435 6609

Email: winnde@mail.nih.gov

₹ARLY PHASE CLINICAL TRIALS IN IMAGING AND IMAGE-GUIDED INTERVENTIONS (R21)

┛NIH: National Cancer Institute

Description:

The National Cancer Institute invites applications for its early phase clinical trials in imaging and image-guided interventions (R21) grants. This R21 funding opportunity announcement is intended to support clinical trials conducting preliminary evaluation of the safety and efficacy of imaging agents, as well as an assessment of imaging systems, image processing, imageguided therapy, contrast kinetic modeling, reconstruction 3D and quantitative tools. This FOA will provide investigators with support for pilot cancer imaging clinical trials, including patient monitoring and laboratory studies. If proven successful, these investigations can be validated larger studies through in competitive R01 mechanisms or other clinical trials.

FOA will This use the NIH exploratory/developmental (R21)grant mechanism. Direct costs are limited to \$500,000 over a two-year period, with no more than \$250,000 in direct costs allowed in any single year. Domestic and foreign forprofit and non-profit organizations and public or private institutions are eligible to apply. PAR-11-216

Closing date: 11 Jul 12

Deadline information: Deadlines: by 5 pm, July 27 and November 10, 2011; March 13, July 11 and November 13, 2012; March 13, July 11 and November 13, 2013; March 13, 2014.

Posted date: 26 May 11

Award type: Directed grants to institutions,

research groups etc, Clinical trials Award amount max: \$500,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-11-216.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-216

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Medical & Diagnostic Imaging, Cancer & Carcinogenesis, Disease Model, Mathematical Model (Medical), Imaging, Clinical Laboratory Sciences (RAE Unit 1), Other Studies and Professions Allied to Medicine (RAE Unit 11), Biological Sciences (RAE Unit 14), Applied Mathematics (RAE Unit 23), Computer Science (RAE Unit 25), Electrical and Electronic Engineering (RAE Unit 29), Clinical Laboratory Science, Other Studies and Professions Allied to Medicine

Contact details

Cancer Imaging Program

Division of Cancer Treatment and Diagnosis

6130 Executive Boulevard, EPN Room 6048, MSC 7412

Bethesda, MD 20852-7412 Tel: +1 301 496 9531

Fax: +1 301 480 3507

Email: shankarl@mail.nih.gov

ARTNERSHIPS FOR INTERVENTIONS TO TREAT CHRONIC, PERSISTENT AND LATENT INFECTIONS (R21/R33)

NIH: National Institute of Allergy and Infectious Diseases

Description:

The National Institute of Allergy and Infectious Diseases invites applications for its partnerships for interventions to treat chronic, persistent and latent infections (R21/R33) grants. This funding opportunity announcement seeks to stimulate basic and early stage translational research focused on development of novel intervention strategies to clear persistent, chronic or latent infectious agents from the host. Responsive applications will define and address a therapeutic need specific to a targeted pathogen.

NIAID intends to commit US\$3.24 million in fiscal year 2012 to fund 13 to 15 awards. This funding opportunity will utilise R21/R33 phased innovation mechanism. Support for the R21 phase cannot exceed two year and total direct costs are limited to US\$275,000 over the R21 twoyear period, with a maximum of US\$200,000 in direct costs allowed in any year. The R33 award phase is limited to US\$300,000 in direct costs per year and cannot exceed three years. The total project period may not exceed five years.

Domestic and foreign for-profit and nonprofit organisations and public or private institutions are eligible to apply. RFA-AI-12-020.

Closing date: 13 Jul 12

Deadline information: Deadline: letters of intent, 13 June 2012; applications, 5pm local time of applicant organisation, 13 July 2012.

Posted date: 16 Mar 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$1,175,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/rfa-

files/RFA-AI-12-020.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=RFA-AI-12-020

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Disease Entities & Medical Problems & Behaviour, Infectious Diseases & Agents, Pathogenesis, Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Clinical Laboratory Science, Community-based Clinical Subjects, Hospital-based Clinical Subject, Chronic Diseases

Contact details

NIAID

Virology Branch 6610 Rockledge Drive, Room 5145

Bethesda, MD 20817 Tel: +1 301 496 7453 Fax: +1 301 480

Email: cbeisel@niaid.nih.gov

■ MALL GRANTS PROGRAM FOR CANCER EPIDEMIOLOGY (R03) NIH: National Cancer Institute

Description:

The National Cancer Institute invites applications for its small grants program for cancer epidemiology. The goal of this R03 funding opportunity announcement is to provide support for pilot projects, testing of new techniques, secondary analyses of existing data, development and validation of measurement methods, linkage of genetic polymorphisms with other variables related to cancer risk, and development of innovative projects for more comprehensive research in cancer etiology epidemiology.

Applications will be accepted from domestic and foreign for-profit or non-profit organizations and public private or institutions. This funding opportunity will utilize the NIH R03 small grant award mechanism. Budgets for direct costs of up to \$50,000 per year for a project duration of up to two years may be requested. PAR-12-039 (replaces PAR-08-237)

Closing date: 17 Jul 12

Deadline information: Deadline: March 19, June 17, November 19, 2012; March 19, July 23, November 19, 2013; March 18, July 22,

November 18, 2014. Posted date: 29 Nov 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$100,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-12-039.html **Application form:** http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-12-039

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Breast Cancer, Cancer & Carcinogenesis, Prostate Cancer, Aetiology, Biochemical Markers, Biological Markers, Epidemiology, Oncology, Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Clinical Laboratory Science, Blood Cancer, Community-based Clinical Subjects

Contact details

Division of Cancer Control and Population

Sciences

National Cancer Institute

6130 Executive Boulevard, EPN Room 5104,

MSC 7324

Bethesda, MD 20892-7328 Tel: +1 301 594 7344 Fax: +1 301 402 4279

Email: vermam@mail.nih.gov

ANCER PREVENTION RESEARCH SMALL GRANT PROGRAM (R03)

NIH: National Cancer Institute

Description:

The National Cancer Institute invites applications for its cancer prevention research small grant program. This R03 announcement opportunity welcomes small and time-limited projects pertinent to the development of cancer

chemoprevention agents, biomarkers for early cancer detection, cancer-related nutrition science, or clinical prevention studies that focus on specific target organs. Proposed projects may involve basic animal and translational research and human subjects-oriented research. However, treatment related quality of life population based studies, as well as projects focused on cancer etiology, metastasis, animal model development, or treatment will not be appropriate for this FOA. New, as well as established, investigators in relevant fields and disciplines are encouraged to apply for these small grants to test the feasibility of innovative ideas or carry out pilot studies. Ultimately, these small grants are expected to facilitate the development of full research projects grants.

This solicitation will use the NIH R03 small grants program award mechanism. Budgets for direct costs of up to \$50,000 per year and a project duration of up to two years may be requested for a maximum of \$100,000 direct costs over a two-year project period. Applications may be submitted by domestic foreign for-profit or non-profit organizations and public or private institutions. PAR-11-079 (replaces PAR-08-055)

Closing date: 18 Jul 12

Deadline information: Deadlines on: 18 March 2011, 21 July 2011, 16 December 2011, 15 February 2012, 18 July 2012, 14 December 2012, 15 February 2013, 19 July

2013, 16 December 2013. Posted date: 15 Dec 10

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$100,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-11-079.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-079

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Medical & Diagnostic Imaging, Cancer Biology, Nutrition & Dietetics, Pharmacology, Cancer & Carcinogenesis, Chemopreventive Agents, Chemoprevention, Disease Prevention, Preventive Medicine, Biochemical Markers, Biological Markers, Oncology, Laboratory Sciences (RAE Unit Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Pharmacology (RAE Unit 8), Other Studies and Professions Allied to Medicine (RAE Unit 11), Clinical Laboratory Science, Other Studies and Professions

Allied to Medicine, Translational Medicine

Contact details

NCI

6130 Executive Boulevard, EPN

Room 3137, MSC 7362 Bethesda, MD 20892-7362 Tel: +1 301 435 0584

Email: LynnS@mail.nih.gov

AUGUST 2012

NTERNATIONAL EXTRAMURAL ASSOCIATES RESEARCH DEVELOPMENT **AWARDS (IEARDA) (G11)**

NIH: National Institute of Child Health and Human Development

Description:

Participating institutes of the National Institutes of Health invite G11 applications for its international extramural associates research development awards. The overall aim of this program is to enhance or expand current research administrative infrastructure, thereby enhancing research capabilities of NIH-supported institutions in developing countries. This program will provide training and funding to augment the research administrative infrastructure at the grantee institution, for the purpose of strengthening biomedical and behavioural research activities. This expanded research administrative infrastructure will provide administrative careful oversight and management of extramural awards, serve as the main organisational unit for the technical development of grant proposal submissions and oversight and foster and facilitate ongoing research activities at the institution.

The institution should already undertaking significant research in the local area on any stage of human development, from preconception to adulthood, to better understand the health of children, adults, families and communities or global health disparities in the biomedical or behavioural sciences. Private or public institution in India and sub-Saharan Africa are eligible. The institution must be the recipient of at least three NIH awards wither through a direct grant or as a subcontract to a US award. Each of these awards should be currently active or reflect collaboration on an NIH-funded project within the last three vears.

The total project period may not exceed five years. Applicants may request up to \$35,000 (plus 8 percent administrative costs) annually to support the proposed activities of the international extramural associate (PD/PI) and the research administrative

infrastructure of the home institution. Applicants may request up to an additional \$10,000 (plus 8 percent administrative costs, excluding equipment) in year one of the grant to support travel and living allowance during the NIH residency training period. PAR-10-172

Closing date: 03 Aug 12

Deadline information: Deadlines on: 3 August 2010, 3 August 2011, 3 August 2012.

Posted date: 23 Apr 10 Award type: Development (Africa/Caribbean), Institutional

development

Award amount max: \$199,800

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-172.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-172

Eligibility profile

Nationality of applicant institution: Sub-Saharan Africa

Disciplines

Developing & Underdeveloped Nations, Behavioural Studies & Social Problems, Educational Administration & Policy, Biomedical, Medical Sciences, Health, Biomedical Multidisciplinary, Research, Behavioural Medicine, Human Development, Grants Administration & Policy, Biology, Behavioural, Psychology (RAE Unit 13), Biological Sciences (RAE Unit 14), Social Policy and Administration (RAE Unit 40), Health Disparities

Contact details

Eunice Kennedy Shriver National Institute of Child Health and Human Development 6100 Executive Boulevard, Room 5E03A, MSC 7510

Bethesda, MD 20892-7510

Tel: +1 301 435 2692 Fax: +1 301 480 0393

Email: rjames@mail.nih.gov

UTTING-EDGE BASIC RESEARCH AWARDS (R21) NIH: National Institute on Drug Abuse

Description:

The National Institute on Drug Abuse invites applications for its cutting-edge basic research awards (R21). These R21 grants support highly innovative or conceptually creative research advances that understanding of drug abuse and addiction and how to prevent and treat them. This scheme is specifically designed to support research that is high risk and potentially high impact and that is underrepresented or not included in NIDA's current portfolio. The proposed research should:

- test a highly novel and significant hypothesis for which there is significantly scant precedent or preliminary data and which, if confirmed, would have a substantial impact on current thinking;
- develop adapt innovative or techniques or methods for addiction research or have promising future applicability for drug research.

This funding opportunity will use the R21 award mechanism. Budgets are limited to \$125,000 per year in direct costs over a twoyear project period. Domestic and foreign for-profit and nonprofit organizations and public or private institutions may apply. PAR-12-086 (replaces PAR-09-222)

Closing date: 20 Aug 12

Deadline information: Deadline time: 5pm local time of applicant organization. Deadlines 20 August 2012, on: 20 December 2012, 20 August 2013, 20 December 2013, 20 August 2014, 19 December 2014.

Posted date: 30 Jan 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$250,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-12-086.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-12-086

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Addictions, Drug & Substance Abuse, Neurophysiology, Neuropharmacology, Neuroscience, Community-based Clinical Subjects (RAE Unit 2), Physiology (RAE Unit 7), Pharmacology (RAE Unit 8), Psychology (RAE Unit 13), Biological Sciences (RAE Unit 14), Neurobiology, Community-based Clinical Subjects,

Physiology

Contact details

Division of Basic Neuroscience and Behavioral Research

NIDA

6001 Executive Boulevard, Room 4282, MSC

9555

Bethesda, MD 20892-9555 Tel: +1 301 435 1315

Fax: +1 301 594 6043

Email: svolman@mail.nih.gov

NTERNATIONAL RESEARCH IN INFECTIOUS DISEASES (R01): AIDS-RELATED

NIH: National Institute of Allergy and Infectious Diseases

Description:

The National Institute of Allergy and Infectious Diseases invites applications for its international research in infectious R01 funding diseases program. This opportunity announcement solicits applications from organizations/institutions in eligible foreign countries that propose research related to infectious diseases that are of interest to that country. The intent of to advance activities is development of local scientific expertise, build local research infrastructure and to increase collaborative research partnerships at NIAID international sites. Collaborative involving investigators projects institutions from international sites and the US are particularly encouraged; a US partner is not required.

This announcement will use the NIH (R01) research project grant mechanism. Budgets for direct costs of up to \$125,000 per year and a project duration of up to five years may be requested for a maximum of \$625,000 direct costs over a project five-year Eligible period. organizations include for-profit or nonprofit organizations and public or private institutions in developing countries. Principal investigators may not currently hold a NIH funded grant. PAR-11-145 (replaces PAR-08-130)

Closing date: 23 Aug 12

Deadline information: Deadline: letters of intent 30 days prior to application due date. Deadlines on: 23 August 2011, 23 August 2012, 23 August 2013.

Posted date: 28 Mar 11

Award type: Directed grants to institutions, groups

Networking/collaboration

Award amount max: \$625,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-11-145.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-145

Eligibility profile

Nationality of applicant institution: Lower-Middle-Income countries, Low Income countries, Upper-Middle-Income countries

Disciplines

Transmission of HIV/AIDS, Immunology, Immunopathology, AIDS, HIV Infection, Infectious Diseases & Agents, Parasitic Diseases, Sexually Transmitted Diseases, Tuberculosis, International Health. Pathogenesis, Epidemiology, Microbiology, Viral Studies (Virology), Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Other Studies and Professions Allied to Medicine (RAE Unit 11), Biological Sciences (RAE Unit 14), Malaria, Biostatistics, Clinical Laboratory Science, Other Studies and Professions Allied to Medicine

Contact details

Division of Microbiology and Infectious

Diseases **NIAID**

Room 3807, MSC-6603 6610 Rockledge Drive Bethesda, MD 20892-6603

Tel: +1 301 496 1884 Email: ps31g@nih.gov

SEPTEMBER 2012

IDS-SCIENCE TRACK AWARD FOR RESEARCH TRANSITION (R03)

NIH: National Institute on Drug Abuse

Description:

The National Institute on Drug Abuse invites applications for its Aids-science track award for research transition program. This funding opportunity announcement is designed to facilitate the entry of new investigators and early career investigators to the area of drug abuse research on HIV/Aids. This A-START FOA solicits small research grant (R03) applications to support feasibility, secondary data analysis, and small, self-contained studies on drug abuse and HIV/Aids.

This FOA will utilize the NIH small research grant (R03) award mechanism. Budgets for direct costs of up to \$100,000 per year and a project duration of up to two years may be requested for a maximum of \$200,000 direct costs over a two-year project period. Domestic and foreign for-profit and nonprofit organizations and public or private institutions are eligible to apply. PAR-10-021 (replaces PA-07-349)

Closing date: 07 Sep 12

Deadline information: Deadline: September 7, 2010, September 7, 2011 and

September 7, 2012. Posted date: 09 Nov 09

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$200,000

Award amount min: -

Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-021.html

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), AIDS, HIV Infection, Transmission of HIV/AIDS, Drug & Substance Abuse, Community-based Clinical Subjects, Clinical Laboratory Science, Epidemiology, Pathogenesis, Natural History of a Disease, Aetiology, Disease Prevention, Treatment, Medical, Preventive Medicine

Contact details

Division of Basic Neuroscience and Behavioral Research

National Institute on Drug

Abuse/NIH/DHHS 6001 Executive Boulevard Room 4279, MSC 9555 Bethesda, MD 20892-9555 Tel: +1 301 496 8804 Fax: +1 301 594 6043

Email: aavila@nida.nih.gov

UILDING A GENETIC AND GENOMIC KNOWLEDGE BASE IN DENTAL, ORAL AND CRANIOFACIAL DISEASES AND DISORDERS (R01): AIDS-RELATED NIH: National Institute of Dental and Craniofacial Research

Description:

The National Institute of Dental and Craniofacial Research invites applications for its building a genetic and genomic knowledge base in dental, oral and craniofacial diseases and disorders (R01) grants. This Aids-related R01 funding opportunity announcement encourages research into dental, oral, and craniofacial diseases and disorders for which there is evidence for genetic heritability but for which there is no strong understanding of the genetics or genomics of the disease or disorder. Applicable areas of investigation include identification of promising areas of the genome, and characterization and elucidation of the function(s) of genetic variants that affect disease risk in humans. The ultimate goal of these studies should be to drive development of effective diagnostic, therapeutic, and preventive approaches. This FOA will use the NIH research project mechanism. grant Application budgets are not limited, but need to reflect actual needs of the proposed project. The maximum project period is five years. Forprofit and non-profit organizations, public or private institutions and governments are eligible to apply. PA-11-317

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7 until

September 8, 2014. Posted date: 22 Aug 11

Award type: Directed grants to institutions,

research groups etc Award amount max: -Award amount min: -Award budget total: -

http://grants.nih.gov/grants/guide/pa-

files/PA-11-317.html Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-11-317

Eligibility profile

Nationality of applicant institution: Any

Contact details

Tel: +1 301 594 4846

Email: emily.harris@nih.gov

ETTING FROM GENES TO FUNCTION IN LUNG DISEASE (R01): AIDS-RELATED NIH: National Heart, Lung and Blood Institute

Description:

The National Institutes of Health's National Heart, Lung and Blood Institute invites proposals for its Aids-related getting from genes to function in lung disease (R01) grants. This Aids-related R01 funding opportunity announcement encourages applications that propose to characterize the function of genes and their associated variants identified by genome-wide association studies or other genetic approaches to be involved in lung diseases. Studies should use integrated approaches across scientific disciplines to determine the pathobiological function of these genes.

Application budgets are not limited, but need to reflect actual needs of proposed project. The scope of the proposed project should determine the project period up to a maximum of five years. Applications will be

accepted from domestic and foreign forprofit or non-profit organizations and public or private institutions. PA-12-110 (replaces PA-11-011).

Closing date: 07 Sep 12

Deadline information: Deadline: 5pm local time of applicant organization, September

7, 2012.

Posted date: 23 Feb 12

Award type: Directed grants to institutions,

research groups etc Award amount max: -Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PA-12-110.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-12-110

Eligibility profile

Nationality of applicant institution: Any

Disciplines

AIDS, HIV Infection, Lung Disease, Biological Sciences, Genetics, Human Genome, Clinical Laboratory Sciences (RAE Unit 1), Physiology (RAE Unit 7), Biological

Sciences (RAE Unit 14), Genomics, Clinical Laboratory Science, Physiology

Contact details

Division of Lung Diseases National Heart, Lung, and Blood Institute 6701 Rockledge Drive, Room 10152, MSC 7952

Bethesda, MD 20892-7952 Tel: +1 301 435 0202

Fax: +1 301 480 5577

Email: schleges@nhlbi.nih.gov

EALTH SERVICES AND ECONOMIC RESEARCH ON THE PREVENTION AND TREATMENT OF DRUG, ALCOHOL AND TOBACCO ABUSE (R03): AIDS-RELATED

NIH: National Institute on Alcohol Abuse and Alcoholism

Description:

The National Institute on Drug Abuse and the National Institute on Alcohol Abuse and Alcoholism invite proposals for Aids-related health services and economic research on the prevention and treatment of drug, alcohol and tobacco abuse (R03). This Aids-R03 funding opportunity related applications announcement encourages emphasising any of the following subjects:

- clinical quality improvement;
- organisation and delivery of services:
- implementation research;
- economic and cost studies;
- development or improvement of research methodology, analytic approaches and measurement instrumentation used in the study of alcohol drug, and tobacco prevention, treatment and recovery services.

Research may focus on individual-level behaviours they affect access, as engagement, adherence and retention in support services, programme, or organisation or systems-level issue that availability, accessibility, utilisation, effectiveness, fidelity, cost and quality of support services. Investigators are

strongly encouraged to integrate factors related to addressing the spread and prevention or treatment of infectious disease among substance users.

This funding opportunity will use the NIH (R03) research grant mechanism and runs in parallel with two FOAs of identical scientific scope, PA-12-127, which solicits applications under the research project grant (R01) mechanism, and PA-12-128, which solicits applications under the exploratory/developmental grant (R21) award mechanism. Direct costs are limited to a maximum of US\$100,000 direct costs over a two-year project period. Applications will be accepted from domestic and foreign for-profit or non-profit organisations and public or private institutions. PA-129 (replaces PA-08-265).

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7 until

May 8, 2015.

Posted date: 20 Mar 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$100,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PA-12-129.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-12-129

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Psychology (RAE Unit 13), Social Policy and Administration (RAE Unit 40), Sociology (RAE Unit 42), Disease Delivery, Prevention, Health Services Quality Assurance & Utilization Review, Cost-effectiveness, Interventions Treatment, Social & Economic Environment

(Medical), Access to Health Care, Health Care Quality & Effectiveness, Health Care Evaluation Analysis, & Preventive Medicine, Clinical Laboratory Science, Drug Social Substance Abuse, Services Delivery, Addictions, HIV Infection, AIDS, Behaviour & Health, Transmission of HIV/AIDS, Medical Sociology, Communitybased Clinical Subjects

Contact details

Services Research Branch Division of Epidemiology, Services & Prevention Research National Institute on Drug Abuse 6001 Executive Boulevard

Bethesda, MD 20892 Tel: +1 301 443 6504

Email: rchandle@nida.nih.gov

EALTH SERVICES AND ECONOMIC RESEARCH ON THE PREVENTION AND TREATMENT OF DRUG, ALCOHOL AND TOBACCO ABUSE (R21): AIDS-**RELATED**

NIH: National Institute on Alcohol Abuse and Alcoholism

Description:

The National Institute on Drug Abuse and the National Institute on Alcohol Abuse and Alcoholism invite proposals for Aids-related health services and economic research on the prevention and treatment of drug, alcohol and tobacco abuse (R21). This Aidsrelated opportunity R21 funding announcement encourages applications emphasising any of the following subjects:

- clinical quality improvement;
- organisation and delivery of services;
- implementation research;
- economic and cost studies;
- development or improvement of research methodology, analytic approaches measurement and instrumentation used in the study of drug, alcohol and tobacco prevention, treatment and recovery services.

Research may focus on individual-level behaviours as thev affect engagement, adherence and retention in programme, support services, or organisation or systems-level issue that affect availability, accessibility, the utilisation, effectiveness, fidelity, cost and quality of support services. Investigators are strongly encouraged to integrate factors related to addressing the spread and prevention or treatment of infectious disease among substance users.

This funding opportunity will use the NIH exploratory/developmental grant award mechanism and runs in parallel with two FOAs of identical scientific scope, PA-12-127, which solicits applications under the grant research project (R01) award mechanism, and PA-12-129, which solicits applications under the small research grant (R03) award mechanism. Direct costs are limited to US\$275,000 over an R21 two-year period. Applications will be accepted from domestic and foreign for-profit or non-profit public or private organisations and institutions. PA-12-128 (replaces PA-08-264).

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7 until

May 8, 2015.

Posted date: 20 Mar 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PA-12-128.html Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-12-128

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Psychology (RAE Unit 13), Social Policy and Administration (RAE Unit 40), Sociology (RAE Unit 42), Disease Prevention, Health Services Delivery, Quality Assurance & Utilization Review, Cost-effectiveness, Interventions Treatment, Social & Economic Environment (Medical), Access to Health Care, Health Care Quality & Effectiveness, Health Care Evaluation & Analysis, Preventive Medicine, Clinical Laboratory Science, Drug Substance Abuse, Social Delivery, Addictions, HIV Infection, AIDS, Behaviour & Health, Transmission of HIV/AIDS, Medical Sociology, Community-

Contact details

based Clinical Subjects

Services Research Branch Division of Epidemiology, Services & Prevention Research National Institute on Drug Abuse 6001 Executive Boulevard Bethesda, MD 20892

Email: rchandle@nida.nih.gov

Tel: +1 301 443 6504

EALTHY HABITS: TIMING FOR DEVELOPING SUSTAINABLE HEALTHY BEHAVIORS IN CHILDREN AND ADOLESCENTS (R01): AIDS-RELATED NIH: National Institute of Nursing Research

Description:

A total of six participating institutes of the National Institutes for Health applications for their aids-related healthy habits: timing for developing sustainable behaviors healthy in children adolescents (R01) grants. This aids-related R01 funding opportunity announcement applications encourages that employ innovative research to identify mechanisms influence and promote positive sustainable health behavior in children and under 18 year old youth. Positive health behaviors may include: developing healthy sleep patterns, developing effective selfregulation strategies, adaptive decisionmaking in risk situations, practicing proper dental hygiene, eating a balanced and nutritious diet, engaging in age-appropriate activity and participating physical healthy relationships. **Applications** promote positive health behavior should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include:

effective, sustainable processes for influencing young people to make healthy behavior choices;

- identification of the appropriate stage of influence for learning sustainable lifelong health behaviors:
- the role of technology and new promoting media healthy in behavior;
- identification of factors that support healthy behavior development in populations, vulnerable identification of barriers to healthy behaviors;
- identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors. Given the many factors involved in developing sustainable health behaviors, applications from multidisciplinary teams are strongly encouraged.

This funding opportunity announcement will utilize the NIH research project R01 grant mechanism and runs in parallel with two FOAs of identical scientific scope: PA-11-329 that solicits applications under the exploratory/developmental research grant award (R21) mechanism and PA-11-328 that solicits applications under the R03 small grant funding mechanism.

Application budgets are not limited, but need to reflect actual needs of the proposed project. Budgets for direct costs of up to \$500,000 per year and duration of up to five years, may be requested. Applicants who request \$500,000 or more direct costs per year should contact NIH program staff six weeks prior to submission. Domestic and foreign for-profit and non-profit organizations and public or private institutions are eligible to apply. PA-11-327

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7 until

September 8, 2014. Posted date: 02 Sep 11 Award type: Directed grants to institutions, research groups etc

Award amount max: -

Award amount min: -

Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PA-11-327.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-11-327

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Food & Optimal Health, Community & Outreach Programs, Behavioural Studies & Problems, Transmission HIV/AIDS, Healthy Development, Mental Health, Psychology of Groups, Alcohol Education, Allied Health Education, Dental Health Education, Drug Education, Health & Safety Education, Nutrition Education, Adolescent Health, Behaviour & Health, AIDS, Emotional & Mental Health, HIV Infection, Sexually Transmitted Diseases, Child & Maternal Health, Public Health, Natural Health Promotion, Processes (Health & Safety & Medical), Communitybased Clinical Subjects (RAE Unit 2), Clinical Dentistry (RAE Unit 4), Psychology (RAE Unit 13), Food Science Technology (RAE Unit 16), Social Policy and Administration (RAE Unit 40), Social Work (RAE Unit 41), Education (RAE Unit 68), Community-based Clinical Subjects, HIV/AIDS, Social Aspects, Mental Health, Social Aspects

Contact details

Tel: +1 301 594 6908

Email: weglicklis@mail.nih.gov

EALTHY HABITS: TIMING FOR DEVELOPING SUSTAINABLE HEALTHY BEHAVIORS IN CHILDREN AND ADOLESCENTS (R03): AIDS-RELATED NIH: National Institute of Nursing Research

Description:

A total of three participating institutes of the National Institutes for Health invite applications for their Aids-related healthy habits: timing for developing sustainable behaviors in children healthy adolescents R03 grants. This Aids-related R03 funding opportunity announcement encourages applications that employ innovative research to identify mechanisms influence and promote positive sustainable health behavior in children and youth under 18 years of age. Positive health behaviors may include: developing healthy sleep patterns, developing effective selfregulation strategies, adaptive decisionmaking in risk situations, practicing proper dental hygiene, eating a balanced and nutritious diet, engaging in age-appropriate physical activity and participating in healthy relationships. **Applications** promote positive health behavior should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include:

- effective, sustainable processes for influencing young people to make healthy behavior choices;
- identification of the appropriate stage of influence for learning sustainable lifelong health behaviors:
- the role of technology and new promoting media healthy in behavior;
- identification of factors that support healthy behavior development in populations, vulnerable identification of barriers to healthy behaviors;
- identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors.

Applications from multidisciplinary teams are strongly encouraged.

This funding opportunity announcement will utilize the NIH small grant program R03 mechanism and runs in parallel with two FOAs of identical scientific scope: PA-11-329 that solicits applications under the exploratory/developmental research grant award (R21) mechanism and PA-11-327 that solicits applications under the research project grant (R01) funding mechanism. Grants are worth \$50,000 per year for a maximum of two years. Domestic and for-profit non-profit foreign and organizations and public or private institutions are eligible to apply. PA-11-328

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7 until

September 8, 2014. Posted date: 05 Sep 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$100,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PA-11-328.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-11-328

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Hospital-based Clinical Subjects (RAE Unit 3), Clinical Dentistry (RAE Unit 4), Other Studies and Professions Allied to Medicine (RAE Unit 11), Psychology (RAE Unit 13), Food Science and Technology (RAE Unit 16), Social Policy and Administration (RAE Sociology (RAE Unit 40), Unit 42), (RAE Unit 68), Clinical Education Laboratory Science, Community-based Clinical Subjects, Hospital-based Clinical Subject, Other Studies and Professions Allied to Medicine, HIV/AIDS, Social Optimal Aspects, Food & Health, Community & Outreach Programs, Behavioural Studies & Social Problems, Transmission of HIV/AIDS, Healthy Development, Mental Health, Collective Behaviour, Psychology of Groups, Social Behaviour, Allied Health Education, Dental Health Education, Nutrition Education, Adolescent Health, Behaviour & Health, AIDS, Emotional & Mental Health, HIV Infection, Sexually Transmitted Diseases, Health & Safety Standards, Environment, Child & Maternal Health, Family Health & Planning & Safety, Public Health, Dental Health & Hygiene, Health Promotion, Planning Health & Policy, Clinical Sciences (RAE Unit Laboratory 1), Community-based Clinical Subjects (RAE Unit 2)

Contact details

Tel: +1 301 594 6908

Email: weglicklis@mail.nih.gov

EALTHY HABITS: TIMING FOR DEVELOPING SUSTAINABLE HEALTHY BEHAVIORS IN CHILDREN AND ADOLESCENTS (R21): AIDS-RELATED ▲ NIH: National Institute of Nursing Research

Description:

A total of five participating institutes of the National Institutes for Health invite applications for their Aids-related healthy habits: timing for developing sustainable healthy behaviors in children adolescents R21 grants. This Aids-related R21 funding opportunity announcement applications encourages that employ innovative research to identify mechanisms influence and promote positive sustainable health behavior in children and youth under 18 years of age. Positive health behaviors may include: developing healthy sleep patterns, developing effective selfregulation strategies, adaptive decisionmaking in risk situations, practicing proper dental hygiene, eating a balanced and nutritious diet, engaging in age-appropriate physical activity and participating in relationships. Applications healthy promote positive health behavior should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include:

- effective, sustainable processes for influencing young people to make healthy behavior choices;
- identification of the appropriate stage of influence for learning sustainable lifelong health behaviors:
- the role of technology and new media in promoting healthy behavior:
- identification of factors that support healthy behavior development in vulnerable populations, identification of barriers to healthy behaviors;
- identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors.

Applications from multidisciplinary teams are strongly encouraged.

This funding opportunity announcement utilize the exploratory/developmental research grant award R21 mechanism and runs in parallel with two FOAs of identical scientific scope: PA-11-328 that solicits applications under small grants program (R03) mechanism and PA-11-327 that solicits applications under the research project grant (R01) funding mechanism. The combined budget for direct costs for the two year project period may not exceed \$275,000 and no more than \$200,000 may be requested in any single year. Domestic and foreign for-profit and nonprofit organizations and public or private institutions are eligible to apply. PA-11-329

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7 until

September 8, 2014. Posted date: 05 Sep 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PA-11-329.html Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-11-329

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Food & Optimal Health, Community & Outreach Programs, Behavioural Studies & Problems, Transmission Social HIV/AIDS, Healthy Development, Mental Health, Collective Behaviour, Psychology of Groups, Social Behaviour, Community & School Relations, Allied Health Education, Dental Health Education, Health & Safety Education, Adolescent Health, Behaviour & Health, AIDS, Emotional & Mental Health, HIV Sexually Infection, Transmitted Diseases, Child & Maternal Health, Health Policy, Public Health, Promotion, Health Planning & Policy, Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Clinical Dentistry (RAE Unit 4), Psychology (RAE Unit 13), Food Science and Technology (RAE Unit 16), Social Policy Administration (RAE Sociology (RAE Unit 42), Education (RAE Unit 68), Clinical Laboratory Science, Community-based Clinical Hospital-based Clinical Subject, HIV/AIDS, Social Aspects

Contact details

Tel: +1 301 594 6908

Email: weglicklis@mail.nih.gov

MMUNOPATHOGENESIS OF HIV/AIDS-RELATED ORAL MANIFESTATIONS AND **HOST IMMUNITY (R01)**

NIH: National Institute of Dental and Craniofacial Research

Description:

The National Institute of Dental and Craniofacial Research invites applications for its Immunopathogenesis of HIV/AIDSoral Manifestations and host immunity (R01) grants. This R01 funding opportunity announcement encourages research projects that propose studies to translate new scientific insights about HIV infection, oral pathogen co-infections including viruses, bacteria and fungi, and AIDS-related oral opportunistic infections including viruses, bacteria, and fungi, into better understanding of the

immunopathogenesis of these infectious agents to guide translational research focused on the development of novel, oral mucosal prophylactic HIV vaccines as well as therapeutic strategies against HIV, oral oral opportunistic co-infections and infections. This FOA will use the NIH research project (R01) grant mechanism and runs parallel to a FOA of identical scientific PA-11-333 that utilizes exploratory/developmental grant R21 funding mechanism. Applications budgets are not limited but need to reflect the actual needs of the proposed project. A US organization submitting an application with direct costs in each year of \$250,000 or less, excluding consortium costs, should use the PHS398 modular budget component. The maximum project period is five years. Forprofit and non-profit organizations, public or private institutions and governments are eligible to apply. PA-11-334

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7, until

September 8, 2014. Posted date: 12 Sep 11

Award type: Directed grants to institutions,

research groups etc Award amount max: -Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PA-11-334.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-11-334

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Transmission of HIV/AIDS, Immunity, Immunogenetics, Immunology, Immunopathology, AIDS, HIV Infection, Infectious Diseases & Agents, Oral Diseases, Sexually Transmitted Diseases, Intervention, Agents for (Health & Safety & Medical), Vaccine, Intervention, Types of (Health & Safety & Medical), Clinical Medicine, General, Viral Studies (Virology), Clinical Laboratory Sciences (RAE Unit Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Clinical Dentistry (RAE Unit 4), Social Policy and Administration (RAE Unit 40), Clinical Laboratory Science, Oral Medicine, Oral Pathology, Communitybased Clinical Subjects, Hospital-based Clinical Subject, HIV Tests

Contact details

National Institute of Dental & Craniofacial Research

6701 Democracy Boulevard Room 614

Bethesda, MD 20892-4878 Tel: +1 301 594 7985

Email: isaac@nidcr.nih.gov

MMUNOPATHOGENESIS OF HIV/AIDS-RELATED ORAL MANIFESTATIONS AND **HOST IMMUNITY (R21)**

NIH: National Institute of Dental and Craniofacial Research

Description:

The National Institute of Dental and Craniofacial Research invites applications for its Immunopathogenesis of HIV/AIDSoral manifestations and host immunity (R21) grants. This R21 funding opportunity announcement encourages research projects that propose studies to translate new scientific insights about HIV infection, oral pathogen co-infections including viruses, bacteria and fungi, and AIDS-related oral opportunistic infections including viruses, bacteria, and fungi, into better understanding of the

immunopathogenesis of these infectious agents to guide translational research focused on the development of novel, oral mucosal prophylactic HIV vaccines as well as therapeutic strategies against HIV, oral co-infections and oral opportunistic infections. This FOA will use the NIH exploratory/developmental (R21) mechanism and runs parallel to a FOA of identical scientific scope PA-11-334 that utilizes research project grant R01 funding mechanism. A budget for direct costs of up to \$200,000 per year may be requested for a maximum of two years. The project may not request more than \$275,000 in direct costs over two years. For-profit and non-profit organizations, public or private institutions and governments are eligible to apply. PA-11-333.

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7, until

September 8, 2014. Posted date: 09 Sep 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PA-11-333.html **Application form:**

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-11-333

Eligibility profile

Nationality of applicant institution: Any

Disciplines

HIV/AIDS, Transmission of Immunogenetics, Immunology, Immunopathology, AIDS, HIV Infection, Oral Diseases, Intervention, Agents for (Health & Safety & Medical), Vaccine, Intervention, Types of (Health & Safety & Clinical Medicine, Medical). Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Clinical Dentistry (RAE Unit 4), Clinical Laboratory Science, Oral Medicine, Oral Pathology, Communitybased Clinical Subjects, Hospital-based Clinical Subject, HIV/AIDS, Social Aspects, **HIV Tests**

Contact details

National Institute of Dental and Craniofacial

Research

6701 Democracy Boulevard

Room 614

Bethesda, MD 20892-4878

Tel: +1 301 594 7985

Email: isaac@nidcr.nih.gov

IDCR SMALL RESEARCH GRANTS FOR ORAL HEALTH DATA ANALYSIS AND STATISTICAL METHODOLOGY DEVELOPMENT (R03): AIDS-RELATED NIH: National Institute of Dental and Craniofacial Research

Description:

The National Institute of Dental and Craniofacial Research invites applications for its Aids-related small research grants for oral health data analysis and statistical methodology development (R03). The goal this Aids-related R03 funding opportunity announcement is to support meritorious research projects that involve secondary data analyses using existing oral or craniofacial database resources or to develop needed statistical methodology for analysing oral and craniofacial data using existing databases.

This program announcement will use the NIH small research grant R03 award mechanism, supports and research specifically limited in time and amount for

studies in categorical programme areas. A total project period of up to two years and a budget for direct costs of up to US\$100,000 per year may be requested. Eligible organisations include domestic or foreign for-profit and non-profit organisations and public or private institutions. PAR-12-120 (replaces PAR-09-182).

Closing date: 07 Sep 12

Deadline information: Deadline: every 7 January, 7 May and 7 September until 8

September 2015.

Posted date: 16 Mar 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$200,000

Award amount min: -

Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-12-120.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-12-120

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Transmission of HIV/AIDS, AIDS, HIV Infection, Oral Diseases, Data Management & Analysis, Clinical Dentistry (RAE Unit 4), Oral Medicine

Contact details

National Institute of Dental and Craniofacial Research

6701 Democracy Blvd, Room 640, MSC 4878 Bethesda, MD 20892-4878

Tel: +1 301 594 4876

Email: dena.fischer@nih.gov

ESEARCH ON THE HEALTH OF LGBTI POPULATIONS (R03): AIDS-RELATED NIH: National Institute of Child Health and Human Development

Description:

A total of 11 component organizations of the Institutes of Health invite National applications for their Aids-related research on the health of LGBTI populations (R03) grants. This Aids-related R03 funding opportunity announcement solicits grant applications for research that describes the biological, clinical, behavioral and social processes that affect the health and development among lesbian, gay, bisexual, transgender, intersex and related populations and among their families, and that leads to the development of effective supportive, preventive and treatment interventions and health service delivery methods to enhance the health and development of these populations. Research must focus on clearly defined health outcomes to be responsive to this FOA. Three types of research are included within this FOA:

- formative research that will design and pilot test new interventions;
- large-scale implementation evaluation of preventive treatment interventions that are evidence based;

adaptations of current interventions that are based on strong rationales, including pilot data.

This FOA uses the NIH research project (R03) grant mechanism and runs in parallel with two FOAs of identical scientific scope, PA-12-111 that encourages applications under the NIH research project grant (R01) mechanism and PA-12-113 that encourages under applications the NIH exploratory/developmental (R21)grant mechanism.

Application budgets are limited to \$50,000 in direct costs per year over a two-year project period. Applications may be submitted by foreign or domestic for-profit and non-profit organizations and public or private institutions. PA-12-112 (replaces PA-07-409).

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7 until May 8, 2015.

Posted date: 27 Feb 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$100,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PA-12-112.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-12-112

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Addictions, Alcohol & Alcoholism, Drug & Transmission Substance Abuse, HIV/AIDS, Health, Mental Sexual Behaviour, Discrimination, Gay & Lesbian Community, Medical Sociology, Sexuality & Sex Roles, Social & Personal Relationships, Sociology of Sex & Gender, Behaviour & Health, Population Studies (Medical), AIDS,

Emotional & Mental Health, HIV Infection, Mental Disorders, Social & Economic Environment (Medical), Mental Health Psychiatry, Community-based Services, Clinical Subjects (RAE Unit 2), Other Studies and Professions Allied to Medicine (RAE Unit 11), Psychology (RAE Unit 13), Sociology (RAE Unit 42), Health Disparities, Other Studies and Professions Allied to Medicine

Contact details

Demographic and Behavioral Sciences Branch **NICHD** 6100 Executive Boulevard, Room 8B07 Rockville, MD 20852

Tel: +1 301 435 6981

Email: newcomes@nih.gov

ESEARCH ON THE HEALTH OF LGBTI POPULATIONS (R21): AIDS-RELATED

NIH: National Institute of Child Health and Human Development

Description:

A total of 11 component organizations of the Institutes of Health National applications for their Aids-related research on the health of LGBTI populations (R21) grants. This Aids-related R21 funding opportunity announcement solicits grant applications for research that describes the biological, clinical, behavioral and social processes that affect the health and development among lesbian, gay, bisexual, transgender, intersex and populations and among their families, and that leads to the development of effective supportive, preventive and treatment interventions and health service delivery methods to enhance the health and development of these populations. Research must focus on clearly defined health outcomes to be responsive to this FOA. Three types of research are included within this FOA:

formative research that will design and pilot test new interventions;

- large-scale implementation and evaluation of preventive or treatment interventions that evidence based;
- adaptations of current interventions that are based on strong rationales, including pilot data.

This FOA uses the NIH research project (R01) grant mechanism and runs in parallel with two FOAs of identical scientific scope, PA-12-111 that encourages applications under the NIH research project grant (R01) mechanism and PA-12-112 that encourages applications under the NIH small grant program (R03) mechanism.

Application budgets are limited to \$275,000 over a two-year project period, with no more than \$200,000 in direct costs allowed in any year. Applications may be submitted by foreign or domestic for-profit and non-profit organizations and public or private institutions. PA-12-113 (replaces PA-07-409).

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7 and September 7 until

May 8, 2015.

Posted date: 27 Feb 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

http://grants.nih.gov/grants/guide/pa-

files/PA-12-113.html Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-12-113

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Addictions, Alcohol & Alcoholism, Drug & Substance Abuse, Transmission HIV/AIDS, Mental Health, Sexual Behaviour, Discrimination, Gay & Lesbian Community, Medical Sociology, Sexuality & Sex Roles, Social & Personal Relationships, Sociology of Sex & Gender, Behaviour & Health, Population Studies (Medical), AIDS, Emotional & Mental Health, HIV Infection, Mental Disorders, Social & Economic Environment (Medical), Mental Health Psychiatry, Community-based Services, Clinical Subjects (RAE Unit 2), Other Studies and Professions Allied to Medicine (RAE Unit 11), Psychology (RAE Unit 13), Sociology (RAE Unit 42), Health Disparities, Other Studies and Professions Allied to Medicine

Contact details

Demographic and Behavioral Sciences

Branch **NICHD**

6100 Executive Boulevard, Room 8B07

Rockville, MD 20852 Tel: +1 301 435 6981

Email: newcomes@nih.gov

TECONDARY ANALYSES IN OBESITY, DIABETES, DIGESTIVE AND KIDNEY **DISEASES (R21): AIDS-RELATED**

NIH: National Institute of Diabetes and Digestive and Kidney Diseases

Description:

The National Institute of Diabetes and Digestive and Kidney Diseases, the National Institute on Alcohol and Alcoholism and the Office of Dietary Supplements invite Aidsrelated grant applications to support secondary analyses in obesity, diabetes and digestive and kidney diseases. These Aidsrelated R21 grants support the secondary analysis of existing data sets relevant to diabetes and endocrine and metabolic diseases; digestive diseases and nutrition, including obesity and eating disorders; and kidney, urological, and haematological diseases. The goal of this programme is to facilitate research that explores innovative hypotheses through the use of existing data Research that employs analytic techniques demonstrating or promoting methodolgical advances in patient-oriented and epidemiological research is also of interest. Innovative and high-risk applications with a likelihood for high impact are particularly encouraged.

This funding opportunity will use the exploratory/developmental (R21) mechanism.

Direct costs are limited to US\$275,000 over an R21 two-year period, with no more than US\$200,000 in any year. Eligible applicants include domestic and foreign for-profit or not-for-profit organisations and public or private institutions. PA-12-125 (replaces PA-09-131).

Closing date: 07 Sep 12

Deadline information: Deadline: every January 7, May 7, September 7 until May 8, 2015.

Posted date: 20 Mar 12

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PA-12-125.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PA-12-125

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Other Studies and Professions Allied to Medicine (RAE Unit 11), Clinical Laboratory Science, Hospital-based Clinical Subject, Other Studies and Professions Allied to Medicine, Community-based Clinical Endocrinology, Subjects, Epidemiology, Haematology, Gastroenterology, Nephrology, Nutrition & Dietetics, AIDS, Diabetes, Digestive Diseases & Disorders, HIV Infection, Metabolic Diseases, Kidney Disease, Obesity, Hepatic Disease, Liver Disorders, Transplantation of Organs

Contact details

Division of Digestive Diseases and Nutrition NIDDK

6707 Democracy Boulevard, Room 655 Bethesda, MD 20892-5450

Tel: +1 301 594 8878 Fax: +1 301 480 8300 Email: je17g@nih.gov

TRADICATION OF HIV-1 FROM CNS RESERVOIRS: IMPLICATIONS FOR THERAPEUTICS (R01) ■ NIH: National Institute of Mental Health

Description:

The National Institute of Mental Health, the National Institute of Neurological Disorders and Stroke and the National Institute of Allergy and Infectious Disease invite applications for their eradication of HIV-1 from CNS reservoirs: implications for therapeutics (R01) grants. This R01 funding opportunity announcement will address the problem of HIV-1 persistence focused solely on the central nervous systems of HIVinfected persons treated with highly active anti-retroviral therapy. This FOA will support innovative research in five areas:

- basic research to identify CNS-based cellular characterize reservoirs of HIV-1 for individuals on HAART;
- basic research to determine the mechanisms involved in the temporal establishment,

- maintenance and resurgence CNS-based HIV-1 reservoirs relationship to the effects and timing of HAART, viral expression and viral evolution within the brain;
- development physiologically of relevant animal models and CNSbased cellular assays recapitulate HIV-1 persistence and latency in the presence of effective HAART;
- drug screening of potential agents which traverse the blood-brain barrier and eliminate latent or other sources of residual virus in the CNS;
- design of therapeutic strategies aimed at eradication of HIV-1 from the CNS.

Applications ranging from basic translational research in domestic and international settings interest. are of

Multidisciplinary research teams are encouraged but not required.

This funding opportunity uses the research project (R01) grant mechanism, and runs in parallel with an FOA of identical scientific scope, RFA-MH-13-031, which uses the exploratory/developmental (R21) mechanism.

The participating ICs intend to commit approximately \$3.75 million to fund six to nine awards under both grant mechanisms in fiscal year 2013. Application budgets are not limited, but need to reflect the actual needs of the project. Domestic and foreign for-profit and non-profit organizations and public or private institutions are eligible to apply. RFA-MH-13-030

Closing date: 12 Sep 12

Deadline information: Deadline: letters of intent, August 12; full applications, 5pm local time of applicant organization,

September 12, 2012. Posted date: 20 Feb 12

Award type: Directed grants to institutions, groups

Networking/collaboration Award amount max: -Award amount min: -

Award budget total: \$3,750,000

Website:

http://grants.nih.gov/grants/guide/rfa-

files/RFA-MH-13-030.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=RFA-MH-13-030

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Brain, Nervous System, HIV Infection, Antivirals, Screening of Drugs & Agents, Retrovirus, Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Physiology (RAE Unit 7), Pharmacology (RAE Unit 8), Nursing (RAE Unit 10), Biological Sciences (RAE Unit 14), Clinical Laboratory Science, Therapeutics, Animal Models

Contact details

Division of Aids Research

NIMH

6001 Executive Boulevard, Room 6219, MSC

9619

Bethesda, MD 20892-9619 Tel: +1 301 443 6100

Email: jjeymoha@mail.nih.gov

TRADICATION OF HIV-1 FROM CNS RESERVOIRS: IMPLICATIONS FOR THERAPEUTICS (R21)

■ NIH: National Institute of Mental Health

Description:

The National Institute of Mental Health and the National Institute of Neurological Disorders and Stroke invite applications for their eradication of HIV-1 from CNS reservoirs: implications for therapeutics (R21) grants. This R21 funding opportunity announcement will address the problem of HIV-1 persistence focused solely on the central nervous systems of HIV-infected persons treated with highly active antiretroviral therapy. This FOA will support innovative research in five areas:

- basic research to identify and characterize CNS-based cellular reservoirs of HIV-1 for individuals on HAART;
- basic research to determine the mechanisms involved in temporal establishment, maintenance and resurgence CNS-based HIV-1 reservoirs

- relationship to the effects and timing of HAART, viral expression and viral evolution within the brain;
- development physiologically of relevant animal models and CNSbased cellular assavs recapitulate HIV-1 persistence and latency in the presence of effective HAART;
- drug screening of potential agents which traverse the blood-brain barrier and eliminate latent or other sources of residual virus in the CNS;
- design of therapeutic strategies aimed at eradication of HIV-1 from the CNS.

Applications from ranging basic to translational research in domestic and international settings are of interest. Multidisciplinary research teams are encouraged but not required.

This funding opportunity the exploratory/developmental (R21) research grant mechanism, and runs in parallel with an FOA of identical scientific scope, RFA-MH-13-030, which uses the research project (R01) grant mechanism.

The participating ICs intend to commit approximately \$3.5 million to fund six to nine awards under both grant mechanisms in fiscal year 2013. Direct costs are limited to \$275,000 over a two-year project period, and no more than \$200,000 may be requested in any single year. Domestic and foreign forprofit and non-profit organizations and public or private institutions are eligible to apply. RFA-MH-13-031

Closing date: 12 Sep 12

Deadline information: Deadline: letters of intent, August 12; full applications, 5pm

local time of applicant organization, September 12, 2012.

Posted date: 20 Feb 12

Award type: Directed grants to institutions, research groups

Networking/collaboration Award amount max: \$275,000

Award amount min: -

Award budget total: \$3,500,000

Website:

http://grants.nih.gov/grants/guide/rfafiles/RFA-MH-13-031.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=RFA-MH-13-031

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Community-based Clinical

Subjects, Hospital-based Clinical Subject, Brain, Nervous System, HIV Infection, Antivirals, Screening of Drugs & Agents, Retrovirus, Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospital-based Clinical Subjects (RAE Unit 3), Physiology (RAE Unit 7), Pharmacology (RAE Unit 8), Nursing (RAE Unit 10), Biological Sciences (RAE Unit 14), Clinical Laboratory Science, Therapeutics, Animal Models

Contact details

Division of Aids Research NIMH

6001 Executive Boulevard, Room 6219, MSC 9619

Bethesda, MD 20892-9619 Tel: +1 301 443 6100

Email: jjeymoha@mail.nih.gov

NTERVENTIONS FOR SIDS AND OTHER SLEEP RELATED INFANT DEATHS (R01)

NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development and the Centers for Disease Control invite applications for their interventions for SIDS and other sleep related infant deaths (R01) grants. This R01 funding opportunity announcement supports research to improve the design, implementation and effectiveness preventive interventions for Sudden Infant Death Syndrome (SIDS) and unintentional injury infant deaths associated with the sleep environment. NICHD is interested in interventions that demonstrate changes in risk behaviour and environments and in studies on a particular population or geographic area or nationwide studies.

This FOA will utilize the R01 research project grant mechanism. Application budgets are not limited but need to reflect the actual needs of the project. The total project period may not exceed five years. Domestic and foreign for-profit and nonprofit organizations and public or private institutions are eligible to apply. PAR-11-242

Closing date: 12 Sep 12 (Forecast)

Deadline information: !! Call has not vet been announced by sponsor but this is the approximate deadline we expect. Deadline: letters of intent, August 13, annually, full applications, September 13, annually until September 14, 2013. This call is repeated

once a year.

Posted date: 11 Jul 11

Award type: Directed grants to institutions,

research groups etc Award amount max: -Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-11-242.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-242

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Sociology, Sudden Infant Death Syndrome, Paediatrics, Clinical Laboratory Sciences (RAE Unit 1), Hospital-based Clinical

Subjects (RAE Unit 3), Sociology (RAE Unit 42), Clinical Laboratory Science, Hospitalbased Clinical Subject

Contact details

National Institute of Child Health and Human Development

Tel: +1 301 435 6896

Email: willingm@mail.nih.gov

FFECTIVENESS OF TREATMENT FOR ORAL DISEASES IN MEDICALLY COMPROMISED PATIENTS (R01)

■ NIH: National Institute of Dental and Craniofacial Research

Description:

The National Institute of Dental and Craniofacial Research invites applications for it effectiveness of treatment for oral diseases in medically compromised patients (R01) grants. This R01 funding opportunity announcement supports effectiveness research to inform prioritization evidence-based treatment for patients with disorder or disease-related compromised suggest appropriate health and adaptations of recommended preventative and restorative guidelines for these patients. The research should identify best procedures, devices, drugs or other interventions that restore oral health. All study subjects must have the condition or disease of interest, but analyses may examine the contribution of co-morbid conditions on treatment outcomes. Applications that propose to utilize existing records and subjects at specialized treatment centers are encouraged to apply.

This FOA will use the NIH research project (R01) grant mechanism and runs in parallel with an FOA of related scientific scope, RFA-DE-007, that solicits applications under the R21 exploratory/developmental grant mechanism.

NIDCR intends to support approximately four to five R01 applications and commit up million to support announcements. Costs appropriate for the project may be requested. A project period of five years may be requested.

Eligible organizations include domestic and foreign for-profit and non-profit organizations and public or private institutions. RFA-DE-12-006

Closing date: 18 Sep 12

Deadline information: Deadlines: letters of intent, October 18, 2011, August 18, 2012; full applications, 5pm, November 18, 2011,

September 18, 2012. Posted date: 30 Jun 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: -Award amount min: -

Award budget total: \$4,000,000

Website:

http://grants.nih.gov/grants/guide/rfafiles/RFA-DE-12-006.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=RFA-DE-12-

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Oral Diseases, Preventive Dentistry, Dentistry, Clinical Dentistry (RAE Unit 4), Other Studies and Professions Allied to Medicine (RAE Unit 11), Restorative Dentistry, Oral Medicine, Other Studies and Professions Allied to Medicine

Contact details

National Institute of Dental and Craniofacial Research

1DEM, Room 634, MSC 4878 6701 Democracy Boulevard Bethesda, MD 20892-4878 Tel: +1 301 435 7908

Fax: +1 301 480 8322

Email: jatkinso@mail.nih.gov

ZEBRAFISH RESEARCH WITH RESEARCH NHANCING TOOLS **AND** TECHNIQUES (R01)

■ NIH: National Institute of Diabetes and Digestive and Kidney Diseases

Description:

A total of 13 components of the National Institutes of Health invite grant applications for their enhancing zebrafish research with research tools and techniques (R01) grants. Applications will be accepted that seek to develop new research tools and techniques that are of high priority to the zebrafish community and that will advance the detection and characterization of genes,

pathways and phenotypes of interest in development and processing, physiological processes and disease processes. The focus of the application must be restricted to development of the screening tool and a small pilot or validation screen.

This funding opportunity will utilize the NIH research project grant (R01) grant mechanism. Budgets for direct costs under \$500,000 per year and a project duration of up to five years may be requested. Eligible applicants include domestic and foreign public or private institutions and non-profit or for-profit organizations. PAR-11-131 (replaces PAR-08-139)

Closing date: 19 Sep 12

Deadline information: Deadline: letters of receipt August 19; full applications

September 19, 2011, 2012 and 2013.

Posted date: 05 Apr 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$2,500,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-11-131.html **Application form:**

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-131

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Gene Therapy, Proteins & Macromolecules, Gene Expression, Organs, Medical Genetics, Neurology, Biological Modeling, Physiology, Vertebrate, Biology, Behavioural, Clinical Laboratory Sciences (RAE Unit 1), Hospital-based Clinical Subjects (RAE Unit 3), Physiology (RAE Unit 7), Biological Sciences (RAE Unit 14), Clinical Laboratory Science, Hospital-based Clinical Subject, Physiology, Animal Models

Contact details

National Institute of Diabetes and Digestive and Kidney Diseases/NIH Two Democracy Plaza 6707 Democracy Blvd, MSC 5458 Bethesda, MD 20892-5458

Tel: +1 301 594 6007 Fax: +1 301 480 3510 Email: rr185i@mail.nih.gov



Description:

A total of 10 components of the National Institutes of Health are inviting grant applications for their genetic screens to enhance zebrafish research (R01) grants. funding opportunity encourages investigator-initiated applications designed to exploit the power of the zebrafish as a vertebrate model for biomedical and behavioral research. Applications proposing to develop new genetic screens of high priority to the zebrafish community that will advance the detection and characterization of genes, pathways, and phenotypes of interest in development and aging, organ formation, neural processes, behavior, sensory processing, physiological processes, and disease processes are welcome.

This funding opportunity will utilize the NIH research project grant (R01) grant mechanism. Budgets for direct costs under \$500,000 per year and a project duration of up to five years may be requested. Eligible applicants include domestic and foreign public or private institutions and non-profit or for-profit organizations. PAR-11-130 (replaces PAR-08-138)

Closing date: 19 Sep 12

Deadline information: Deadline: letters of receipt August 19; full applications September 19, 2011, 2012 and 2013.

Posted date: 05 Apr 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$2,500,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-11-130.html

Application form:

http://grants.nih.gov/grants/guide/pafiles/PAR-11-130.html

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Gene Therapy, Proteins & Macromolecules, Gene Expression, Organs, Medical Genetics, Neurology, Biological Modeling,

Physiology, Vertebrate, Biology, Behavioural, Clinical Laboratory Sciences

(RAE Unit 1), Hospital-based Clinical Subjects (RAE Unit 3), Physiology (RAE Unit 7), Biological Sciences (RAE Unit 14), Clinical Laboratory Science, Hospital-based Clinical Subject, Physiology, Animal Models

Contact details

Eunice Kennedy Shriver National Institute of Child Health and Human Development 6100 Executive Boulevard, Room 4B01, MSC

Bethesda, MD 20892-7510

Tel: +1 301 496 5541 Email: javoisl@nih.gov

ATIENT SAFETY RESEARCH DURING NEONATAL CARE (R01) NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development invites applications for its patient safety research during neonatal care (R01) grants. This R01 funding opportunity announcement encourages a wide range of collaborative research projects related to patient safety in the context of both routine as well as intensive newborn care. The FOA welcomes proposals related to:

- epidemiology the of various domains of medical errors and consequent patient harm;
- medication errors;
- diagnostic errors;
- procedure-related errors;
- human factor and fatigue;
- other working conditions systems issues;
- assessing the factors at various levels that contribute to such errors;
- intervention strategies at individual, systems, and institutional-levels to help reduce and eliminate medical errors in the context neonatal care.

It is anticipated that knowledge gained from these projects will help develop strategies to deliever highest quality healthcare to all newborn infants with utmost safety and effectiveness.

This FOA will utilize the R01 mechanism and runs in parallel with two FOAs of identical scientific scope, PAR-11-226 that encourages applications under the R03 small grant program mechanism and PAR-11-227 that encourages applications under the R21 exploratory/developmental grant mechanism.

Application budgets are not limited but need to reflect the actual needs of the project. The total project period may not exceed five years. Domestic and foreign forprofit and non-profit organizations and public or private institutions are eligible to apply. PAR-11-225

Closing date: 19 Sep 12

Deadline information: Deadline: letters of intent August 19; full applications 5pm September 19, annually until September 20, 2013.

Posted date: 13 Jun 11

Award type: Directed grants to institutions, research groups etc Award amount max: -Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-11-225.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-225

Eligibility profile Nationality of applicant institution: Any Disciplines

Neonatal Disorders, Health Care Quality & Effectiveness, Patient Care & Education, Methodologies & Procedures (Health & Safety & Medical), Children (Patients), Epidemiology, Clinical Laboratory Sciences (RAE Unit 1), Hospital-based Clinical Subjects (RAE Unit 3), Pharmacology (RAE Unit 8), Medical and Biotechnology (Diagnostics), Hospital-based Clinical Subject, Medication Studies

Contact details

Pregnancy and Perinatology Branch **CDBPM NICHD**

6100 Executive Boulevard, Room 4B03 Bethesda, MD 20892-7510

Tel: +1 301 402 1872 Fax: +1 301 496 6790 Email: rajut@mail.nih.gov

ATIENT SAFETY RESEARCH DURING NEONATAL CARE (R03) NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development invites applications for its patient safety research during neonatal care (R03) grants. This R03 funding opportunity announcement encourages a wide range of collaborative research projects related to patient safety in the context of both routine as well as intensive newborn care. The FOA welcomes proposals related to:

- the epidemiology of various domains of medical errors and consequent patient harm;
- medication errors;
- diagnostic errors;
- procedure-related errors;
- human factor and fatigue;
- other working conditions systems issues;
- assessing the factors at various levels that contribute to such errors;
- intervention strategies at individual, systems, and institutional-levels to

help reduce and eliminate medical errors in the context neonatal care.

It is anticipated that knowledge gained from these projects will help develop strategies to deliever highest quality healthcare to all newborn infants with utmost safety and effectiveness.

This FOA will utilize the R03 mechanism and runs in parallel with two FOAs of identical scientific scope, PAR-11-225 that encourages applications under the R01 research grant program mechanism and PAR-11-227 that encourages applications under the R21 exploratory/developmental grant mechanism.

Application budgets are limited to direct costs of up \$50,000 per year for a maximum \$100,000 over the two-year period. Domestic and foreign for-profit and non-profit and organizations public or institutions are eligible to apply. PAR-11-226

Closing date: 19 Sep 12

Deadline information: Deadline: letters of intent August 19; full applications 5pm September 19, annually until September 20, 2013.

Posted date: 13 Jun 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$100,000

Award amount min: - Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-11-226.html Application form:

http://apply07.grants.gov/apply/GetGrantFromFedgrants?opportunity=PAR-11-226

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Neonatal Disorders, Health Care Quality & Effectiveness, Patient Care & Education, Methodologies & Procedures (Health & Safety & Medical), Children (Patients), Epidemiology, Clinical Laboratory Sciences (RAE Unit 1), Hospital-based Clinical Subjects (RAE Unit 3), Pharmacology (RAE Unit 8), Medical and Biotechnology (Diagnostics), Hospital-based Clinical Subject, Medication Studies

Contact details

Pregnancy and Perinatology Branch

Pregnancy and Perinatology Branch CDBPM NICHD

6100 Executive Boulevard, Room 4B03 Bethesda, MD 20892-7510

Tel: +1 301 402 1872 Fax: +1 301 496 6790 Email: rajut@mail.nih.gov

ATIENT SAFETY RESEARCH DURING NEONATAL CARE (R21) NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development invites applications for its patient safety research during neonatal care (R03) grants. This R21 funding opportunity announcement encourages a wide range of collaborative research projects related to patient safety in the context of both routine as well as intensive newborn care. The FOA welcomes proposals related to:

- the epidemiology of various domains of medical errors and consequent patient harm;
- medication errors;
- diagnostic errors;
- procedure-related errors;
- human factor and fatigue;
- other working conditions and systems issues;
- assessing the factors at various levels that contribute to such errors;

 intervention strategies at individual, systems, and institutional-levels to help reduce and eliminate medical errors in the context neonatal care.

It is anticipated that knowledge gained from these projects will help develop strategies to deliever highest quality healthcare to all newborn infants with utmost safety and effectiveness.

This FOA will utilize the R21 mechanism and runs in parallel with two FOAs of identical scientific scope, PAR-11-225 that encourages applications under the R01 research grant program mechanism and PAR-11-226 that encourages applications under the R03 small grant program mechanism.

Application budgets are limited to direct costs of up \$275,000 over a two-year project period and no more than \$200,000 may be requested in any one year. Domestic and foreign for-profit and non-profit organizations and public or private institutions are eligible to apply. PAR-11-227

Closing date: 19 Sep 12

Deadline information: Deadline: letters of intent August 19; full applications 5pm September 19, annually until September

20, 2013.

Posted date: 13 Jun 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-11-227.html Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-227

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Neonatal Disorders, Health Care Quality & Effectiveness, Patient Care & Education, Methodologies & Procedures (Health & Safety & Medical), Children (Patients), Epidemiology, Clinical Laboratory Sciences (RAE Unit 1), Hospital-based Clinical Subjects (RAE Unit 3), Pharmacology (RAE Unit 8), Medical and Biotechnology (Diagnostics), Hospital-based Clinical Subject, Medication Studies

Contact details

Pregnancy and Perinatology Branch CDBPM **NICHD**

6100 Executive Boulevard, Room 4B03

Bethesda, MD 20892-7510 Tel: +1 301 402 1872 Fax: +1 301 496 6790

Email: rajut@mail.nih.gov

TUDIES IN NEONATAL RESUSCITATION (R01) NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development invites applications for its studies in neonatal resuscitation (R01) grants. This R01 funding opportunity announcement seeks to stimulate research on a wide range of topics related to neonatal resuscitation.

The research can be basic or applied, experimental or observational, and clinical or translational. Possible topics may include:

- fetal-neonatal transitional cardiovascular and pulmonary physiology;
- optimizing steps of resuscitation;
- management of third stage of labor and its effect of the fetus;
- resuscitation of children malformations:
- effect of resuscitation on long-term outcomes.

It is anticipated that the results from well conducted studies will enable transition for a healthy beginning and lay a foundation for optimal short- and long-term outcomes for all newborn infants.

This FOA will utilize the R01 mechanism and runs in parallel with two FOAs of identical scientific scope: PAR-11-223 that encourages applications under the R03 small grant program mechanism and PAR-11-224 that encourages applications under the R21 exploratory/developmental mechanism.

Application budgets are not limited but need to reflect the actual needs of the project. The total project period may not exceed five years. Domestic and foreign forprofit and non-profit organizations and public or private institutions are eligible to apply. PAR-11-222

Closing date: 19 Sep 12

Deadline information: Deadline: letters of intent, August 19; full applications September 19 annually until September 20, 2013.

Posted date: 09 Jun 11

Award type: Directed grants to institutions,

research groups etc Award amount max: -Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-11-222.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-222

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Cardiovascular System, Fetus, Neonatal Disorders, Obstetrics Gynaecology, Paediatrics, Hospital-based Anatomy, Clinical Subjects (RAE Unit 3), Anatomy (RAE Unit 6), Physiology (RAE Unit 7), Other Studies and Professions Allied to Medicine (RAE Unit 11), Hospital-based Subject, Other **Studies** Clinical Professions Allied to Medicine, Physiology

Contact details

Pregnancy and Perinatology Branch Center for Developmental Biology and Perinatal Medicine **NICHD**

6100 Executive Boulevard, Room 4B03 Bethesda, MD 20892-7510

Tel: +1 301 402 1872 Fax: +1 301 496 6790 Email: rajut@mail.nih.gov

TUDIES IN NEONATAL RESUSCITATION (R03) NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development invites applications for its studies in neonatal resuscitation (R03) grants. This R03 funding opportunity announcement seeks to stimulate research on a wide range of topics related to neonatal resuscitation.

The research can be basic or applied, experimental or observational, and clinical or translational. Possible topics may include:

- fetal-neonatal transitional cardiovascular and pulmonary physiology;
- optimizing steps of resuscitation;
- management of third stage of labor and its effect of the fetus:
- of children resuscitation with malformations;
- effect of resuscitation on long-term outcomes.

It is anticipated that the results from well conducted studies will enable transition for a healthy beginning and lay a foundation for optimal short- and long-term outcomes for all newborn infants.

This FOA will utilize the R03 mechanism and runs in parallel with two FOAs of identical scientific scope, PAR-11-222 that encourages applications under the R01 research project grant mechanism and PAR-11-224 that encourages applications under the R21 exploratory/developmental grant mechanism.

Application budgets are limited to 50,000 in direct costs per year. The total project period may not exceed two years. Domestic and foreign for-profit and non-profit organizations and public or private institutions are eligible to apply. PAR-11-223

Closing date: 19 Sep 12

Deadline information: Deadline: letters of August 19; full applications intent, September 19 annually until September 20, 2013.

Posted date: 09 Jun 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$100,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-11-223.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-223

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Cardiovascular System, Fetus, Neonatal Disorders. Obstetrics Gynaecology, Anatomy, Hospital-based Paediatrics, Clinical Subjects (RAE Unit 3), Anatomy (RAE Unit 6), Other Studies and Professions Allied to Medicine (RAE Unit 11), Hospitalbased Clinical Subject, Other Studies and Professions Allied to Medicine, Physiology

Contact details

Pregnancy and Perinatology Branch Center for Developmental Biology Perinatal Medicine **NICHD** 6100 Executive Boulevard, Room 4B03

Bethesda, MD 20892-7510 Tel: +1 301 402 1872

Fax: +1 301 496 6790 Email: rajut@mail.nih.gov

TUDIES IN NEONATAL RESUSCITATION (R21) NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development invites applications for its studies in neonatal resuscitation (R21) grants. This R21 funding opportunity announcement seeks to stimulate research on a wide range of topics related to neonatal resuscitation.

The research can be basic or applied, experimental or observational, and clinical or translational. Possible topics may include:

- fetal-neonatal transitional cardiovascular pulmonary and physiology;
- optimizing steps of resuscitation;
- management of third stage of labor and its effect of the fetus;
- resuscitation of children with malformations;
- effect of resuscitation on long-term outcomes.

It is anticipated that the results from well conducted studies will enable transition for a healthy beginning and lay a foundation for optimal short- and long-term outcomes for all newborn infants.

This FOA will utilize the R21 mechanism and runs in parallel with two FOAs of identical scientific scope, PAR-11-222 that encourages applications under the R01 research project grant mechanism and PAR-11-223 that encourages applications under the R03 small grant program mechanism.

Application budgets are limited to 275,000 in direct costs over a two-year period. The total project period may not exceed two years. Domestic and foreign for-profit and non-profit organizations and public or private institutions are eligible to apply. PAR-11-224

Closing date: 19 Sep 12

Deadline information: Deadline: letters of intent, August 19; full applications September 19 annually until September 20,

2013.

Posted date: 09 Jun 11

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-11-224.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-11-224

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Cardiovascular System, Fetus, Neonatal Disorders, Obstetrics Gynaecology, Paediatrics, Hospital-based Anatomy, Clinical Subjects (RAE Unit 3), Anatomy (RAE Unit 6), Physiology (RAE Unit 7), Other Studies and Professions Allied to Medicine (RAE Unit 11), Hospital-based Clinical Subject, Other **Studies** Professions Allied to Medicine, Physiology

Contact details

Pregnancy and Perinatology Branch Center for Developmental Biology and Perinatal Medicine **NICHD**

6100 Executive Boulevard, Room 4B03

Bethesda, MD 20892-7510

Tel: +1 301 402 1872 Fax: +1 301 496 6790 Email: rajut@mail.nih.gov

IOPHYSICAL AND BIOMECHANICAL **ASPECTS** OF **EMBRYONIC DEVELOPMENT (R01)**

NIH: National Institute of Child Health and Human Development

Description:

Participating components of the National Institutes of Health invite R01 applications for their biophysical and biomechanical aspects of embryonic development grants. Applications are sought that propose to advance scientific knowledge in the area of the physics and mechanics of embryonic development. Applicants must propose hypothesis-driven developmental research with the prospect of gaining new and critical information about tissue mechanics relevant development vertebrate understanding the basis for developmental disorders. Investigators are encouraged to explore approaches and concepts new to the area of developmental tissue mechanics; and use newly developed techniques superior to the ones currently used in the field. Applications require sufficient preliminary data to substantiate the validity of the proposed research and feasibility of new technologies or tools.

This funding opportunity announcement will utilize the R01 grant mechanism, and runs in parallel with a FOA of similar scientific scope, PAR-10-222 that encourages applications under the R21 mechanism. Eligible organizations include domestic and foreign for-profit and nonprofit organizations and public or private institutions. PAR-10-221

Closing date: 20 Sep 12

Deadline information: Deadline: letters of intent August 20, 2010, 2011 and 2012; full applications September 20, 2010, 2011 and 2012.

Posted date: 25 Jun 10

Award type: Directed grants to institutions,

research groups etc Award amount max: -Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-221.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-221

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Child & Maternal Health, Physiological & Development Process, Paediatrics, Biological Sciences, Embryology, Human Development, Biological Sciences (RAE Unit 14), Hospital-based Clinical Subjects (RAE Unit 3), Hospital-based Clinical Subject

Contact details

Biology, Developmental Genetics and Teratology Branch

Center for Developmental Biology and Perinatal Medicine

Eunice Kennedy Shriver National Institute of Child Health and Human Development 6100 Executive Boulevard, Room 4B01B

Bethesda, MD 20892-7510 Tel: +1 301 435 6886

Email: mukhopam@mail.nih.gov

IOPHYSICAL AND **BIOMECHANICAL ASPECTS OF EMBRYONIC DEVELOPMENT (R21)**

NIH: National Institute of Child Health and Human Development

Description:

Participating components of the National Institutes of Health invite R21 applications for their biophysical and biomechanical aspects of embryonic development grants. This R21 program will support innovative and high risk/impact research in the area of physics/mechanics of embryonic development to be explored in model organisms. The research proposed under this program can explore approaches and concepts new to the area of developmental tissue mechanics; research and development of new technologies; or initial research and development of data upon which significant future research may be built. The focus of this FOA is to promote research aimed at generating new and critical information about tissue mechanics relevant vertebrate development and understanding the basis for developmental disorders. While minimal or no preliminary data are expected to be described, applications should clearly indicate the significance of the proposed work and that the proposed research and/or development is scientifically sound, that the qualifications of the investigators appropriate, and that resources available to the investigators are adequate.

This funding opportunity announcement will utilize the R21 grant mechanism, and runs in parallel with a FOA of similar scientific scope, PAR-10-221 that encourages applications under the grant mechanism. Direct costs are limited to \$275,000 over an R21 two-year period, with no more than \$200,000 in direct costs allowed in any single year. Eligible organizations include domestic and foreign for-profit and non-profit organizations and public or private institutions. PAR-10-222

Closing date: 20 Sep 12

Deadline information: Deadline: letters of intent August 20, 2010, 2011 and 2012; full applications September 20, 2010, 2011 and 2012.

Posted date: 25 Jun 10

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-222.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-222

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Child & Maternal Health, Physiological & Development Process, Paediatrics, Biological Embryology, Sciences, Human Development, Biological Sciences (RAE Unit 14), Hospital-based Clinical Subjects (RAE Unit 3), Hospital-based Clinical Subject

Contact details

Developmental Biology, Genetics and Teratology Branch

Eunice Kennedy Shriver National Institute of Child Health and Human Development Center for Developmental Biology and Perinatal Medicine

6100 Executive Boulevard, Room 4B01B

Bethesda, MD 20892-7510

Tel: +1 301 480 0303

Email: mukhopam@mail.nih.gov

LANNING GRANT FOR GLOBAL INFECTIOUS DISEASE RESEARCH TRAINING PROGRAM (D71)

NIH: Fogarty International Center

Description:

The Fogarty International Center invites applications for planning grants in the global infectious disease research training program. FIC will support planning grants for research-training programs that focus on major endemic or life-threatening emerging infectious diseases, neglected tropical diseases, widespread co-infections HIV/Aids patients or infections associated with non-communicable disease conditions of poverty in developing countries.

This funding opportunity will use the D71 grant mechanism. Individual awards will be for up to \$25,000 for one year. Eligible institutions include public/state controlled institutions of higher education, private institutions of higher education, and nondomestic entities. PAR-10-262.

Closing date: 21 Sep 12

Deadline information: Deadlines on: 2 November 2010, 21 September 2011, 21

September 2012. Posted date: 19 Aug 10

Award type: Directed grants for individual investigators, Directed grants

institutions, research groups etc Award amount max: \$25,000 Award amount min: -

Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-262.html Application form: http://www.grants.gov/Apply

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Infectious Diseases & Agents, Biomedical Research Training, International Health, Rural Health, Tropical Medicine, Clinical Laboratory Sciences (RAE Unit Community-based Clinical Subjects (RAE Unit 2), Other Studies and Professions Allied to Medicine (RAE Unit 11), Clinical Laboratory Science, Other Studies and Professions Allied to Medicine

Contact details

Division of International Training and

Research

Fogarty International Center

31 Center Drive

Building 31, Room B2C39 Bethesda, MD 20892 Tel: +1 301 402 9467

Fax: +1 301 402 0779

Email: Barbara.Sina@mail.nih.gov

LANNING GRANTS FOR CHRONIC, NON-COMMUNICABLE DISEASE AND DISORDERS ACROSS THE LIFESPAN: FOGARTY INTERNATIONAL RESEARCH **TRAINING AWARD (D71)**

NIH: Fogarty International Center

Description:

Participating components of the National Institutes of Health invite applications for their planning grants for chronic, noncommunicable disease and disorders across the lifespan: Fogarty international research training planning award. Applicants should propose a plan to develop the components necessary for the D43 application, which supports research training to strengthen the capacity of institutions in low- and middleincome countries to conduct noncommunicable disease research. Applications may be submitted by non-US institutions, based in low- and middleincome countries. The principal investigator for each project must also be the PI of at least one relevant active research award with at least 18 months remaining. Only one application for a planning grant may be submitted by an institution in a fiscal year under this call. The expected amount for individual awards will be up to \$27,000 per year for up to two years. Eligible costs include travel, salary, consultative fees and administrative costs. PAR-10-277.

Closing date: 21 Sep 12

Deadline information: Deadline: letters of intent due October 4, 2010; August 21, 2011 and August 21, 2012; applications due November 4, 2010, September 21, 2011 and September 21, 2012.

Posted date: 09 Sep 10

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$56,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-10-277.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-277

Eligibility profile

Nationality of applicant institution: Lower-Middle-Income countries, Low Income countries, Upper-Middle-Income countries

Disciplines

Education & International Training, Vocational & Technical Education, Disease Model, Training & Development, Research & Development (R&D), Community-based Clinical Subjects (RAE Unit 2), Hospitalbased Clinical Subjects (RAE Unit 3), Education (RAE Unit 68), Chronic Diseases

Contact details

Tel: +301 435 0714

Email: GrantsInfo@nih.gov

ULVODYNIA - SYSTEMATIC EPIDEMIOLOGIC, ETIOLOGIC OR THERAPEUTIC STUDIES (R01)

NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development and the Office of Research on Women's Health invite R01 applications systematic for its epidemiologic, etiologic or therapeutic studies on vulvodynia. The program will support investigator-initiated applications that address basic, clinical, translational, epidemiological or behavioral research on vulvodynia and related symptom-based conditions. The goal of the initiative is to facilitate new research on diagnostic, prevention, and therapeutic approaches to vulvodynia. Studies should aim to increase understanding of the pathophysiology, biologic and behavioral risk factors, natural history, and genetics of vulvodynia.

This funding opportunity announcement will utilize the R01 grant mechanism and runs in parallel with FOAs of identical scientific scope, PAR-10-191, encourages applications under the R03 mechanism and PAR-10-192, encourages applications under the R21 mechanism. Projects may last up to five organizations Eligible domestic and foreign for-profit and nonprofit organizations and public or private institutions. PAR-10-190

Closing date: 21 Sep 12

Deadline information: Deadlines on: 21 September 2010, 21 September 2011, 21

September 2012. Posted date: 11 May 10

Award type: Directed grants to institutions,

research groups etc Award amount max: -Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-190.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-190

Eligibility profile

Nationality of applicant institution: Any

Disciplines

International Education & Training, Vocational & Technical Education, Disease Model, Training & Development, Research & Development (R&D), Community-based Clinical Subjects (RAE Unit 2), Hospitalbased Clinical Subjects (RAE Unit 3), Education (RAE Unit 68), Chronic Diseases

Contact details

Center for Population Research **NICHD**

6100 Executive Blvd

Room 8B01 MSC 7510

Bethesda, MD 20892-7510

Tel: +1 301 435 0962 Email: ep61h@nih.gov

<u>ULVODYNIA - SYSTEMATIC EPIDEMIOLOGIC, ETIOLOGIC OR THERAPEUTIC</u> STUDIES (R03)

NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development and the Office of Research on Women's Health invite R03 applications for its systematic epidemiologic, etiologic or therapeutic studies on vulvodynia. The program will support investigator-initiated applications that address basic, clinical, translational, epidemiological or behavioral research on vulvodynia and related symptom-based conditions. The goal of the initiative is to facilitate new research on diagnostic, prevention, and therapeutic approaches to vulvodynia. Studies should aim to increase

understanding of the pathophysiology, biologic and behavioral risk factors, natural history, and genetics of vulvodynia. The R03 grant mechanism will support small research projects that can be carried out in a short period of time with limited resources. This funding opportunity announcement will utilize the R03 grant mechanism and runs in parallel with FOAs of identical scope, PAR-10-190, which scientific encourages applications under the R01 PAR-10-192, mechanism and which encourages applications under the R21 mechanism. Projects may last for up to two years, and up to \$100,000 may be requested in support. Eligible organizations include domestic and foreign for-profit and nonprofit organizations and public or private institutions. PAR-10-191

Closing date: 21 Sep 12

Deadline information: Deadlines on: 21 September 2010, 21 September 2011, 21

September 2012. Posted date: 11 May 10

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$100,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-10-191.html Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-191

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Pain, Diagnosis, Medical. Treatment, Medical, Clinical Trial, Aetiology, Pathogenesis, Pathophysiology, Epidemiology, Obstetrics - Gynaecology, Therapy Evaluation, Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospitalbased Clinical Subjects (RAE Unit 3), Physiology (RAE Unit 7), Physiology,

Women's Health

Contact details

Center for Population Research **NICHD** 6100 Executive Blvd Room 8B01

MSC 7510

Bethesda, MD 20892-7510 Tel: +1 301 435 0962

Email: ep61h@nih.gov

ULVODYNIA - SYSTEMATIC EPIDEMIOLOGIC, ETIOLOGIC OR THERAPEUTIC STUDIES (R21)

NIH: National Institute of Child Health and Human Development

Description:

The National Institute of Child Health and Human Development and the Office of Research on Women's Health invite R21 applications for its systematic epidemiologic, etiologic or therapeutic studies on vulvodynia. The program will support investigator-initiated applications that address basic, clinical, translational, epidemiological or behavioral research on vulvodynia and related symptom-based conditions. The goal of the initiative is to facilitate new research on diagnostic, prevention, and therapeutic approaches to vulvodynia. Studies should aim to increase understanding of the pathophysiology, biologic and behavioral risk factors, natural history, and genetics of vulvodynia. The NIH will support R21 applications that foster the introduction of novel scientific ideas, model systems, tools, agents, targets,

and technologies that have the potential to substantially advance biomedical research. This funding opportunity announcement will utilize the R21 grant mechanism and runs in parallel with FOAs of identical PAR-10-191. scientific scope, which encourages applications under the R03 mechanism PAR-10-190, and which encourages applications under the R01 mechanism. Direct costs are limited to \$275,000 over a two-year period, with no more than \$200,000 in direct costs allowed in any single year. Eligible organizations include domestic and foreign for-profit and non-profit organizations and public or private institutions. PAR-10-192

Closing date: 21 Sep 12

Deadline information: Deadlines on: 21 September 2010, 21 September 2011, 21 September 2012.

Posted date: 11 May 10

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$275,000

Award amount min: -Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-10-192.html **Application form:**

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-192

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Pain, Diagnosis, Medical, Treatment, Medical, Clinical Trial, Aetiology, Pathophysiology, Pathogenesis, Epidemiology, Obstetrics - Gynaecology, Therapy Evaluation, Clinical Laboratory Sciences (RAE Unit 1), Community-based Clinical Subjects (RAE Unit 2), Hospitalbased Clinical Subjects (RAE Unit 3), Physiology (RAE Unit 7), Women's Health

Contact details

Center for Population Research **NICHD** 6100 Executive Blvd Room 8B01 MSC 7510 Bethesda, MD 20892-7510

Tel: +1 301 435 0962 Email: ep61h@nih.gov

NCILLARY STUDIES TO THE ACCORD CLINICAL TRIAL OR THE ACCORD **FOLLOW-ON STUDY (R01)**

NIH: National Heart, Lung and Blood Institute

Description:

The National Heart, Lung and Blood Institute and the National Institute of Diabetes and Digestive and Kidney Diseases invite applications for their ancillary studies to the ACCORD clinical trial or the ACCORD study follow-on grant. Applications are sought from organizations that propose studies that either explore mechanisms of outcomes or other clinical measures using the stores biospecimens from the Action to Control Cardiovascular Disease (ACCORD) participants, or that propose studies to collect new observational data in the ACCORD follow-up study. Ancillary studies utilizing stored specimens from the main ACCORD Trial should: test potential explanations for either main ACCORD trial outcomes or other clinical outcomes obtained during the trial period; examine associations between biomarkers, treatment strategies, and various clinical outcomes; or investigate the relationships of genetic factors to biomarkers, treatment strategies, and/or clinical outcomes.

Ancillary studies to the ACCORD follow-up study could obtain new measures of physiological or behavioral changes that may have resulted after the ACCORD intervention period or could examine relationships of various factors such as blood pressure control or lipid levels on the progression of diabetes-related changes in a well-documented population.

This funding opportunity announcement will utilize the research project R01 grant mechanism. It is anticipated that the size of the award will vary with the scope of the research proposal. Applications will be accepted from domestic and foreign forprofit or non-profit organizations and public or private institutions. PAR-10-238

Closing date: 28 Sep 12

Deadline information: Deadline: December 7, 2010; September 28, 2011 and September 28, 2012.

Posted date: 27 Jul 10

Award type: Directed grants to institutions,

research groups etc

Award amount max: -Award amount min: -

Award budget total: -

Website:

http://grants.nih.gov/grants/guide/pafiles/PAR-10-238.html

Application form:

http://apply07.grants.gov/apply/GetGrantF romFedgrants?opportunity=PAR-10-238

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Cardiovascular System, Cardiovascular Diseases, Clinical Trial, Data Analysis, Data Acquisition, Clinical Laboratory Sciences (RAE Unit 1), Clinical Laboratory Science

Contact details

Division of Cardiovascular Sciences National Heart Lung and Blood Institute 6701 Rockledge Drive, Suite 10018 MSC 7936

Bethesda, MD 20892 Tel: +1 301 435 0379

Email: bondsde@nhlbi.nih.gov

TIH BLUEPRINT FOR NEUROSCIENCE RESEARCH COMPETITIVE REVISIONS FOR STUDIES FOCUSED ON NEUROPATHIC PAIN OR NEURAL PLASTICITY TO PROMOTE COLLABORATIVE PAIN RESEARCH (R01)

NIH: National Institute of Dental and Craniofacial Research

Description:

Under the NIH Blueprint for Neuroscience Research, 16 participating NIH components invite applications for competitive revisions for studies focused on neuropathic pain or neural plasticity to promote collaborative pain research. The goal of this funding opportunity announcement is to facilitate the partnering of pain scientists and nonpain neuroscientists from the field of neural plasticity. Collaborations should focus on understanding the maladaptive neuroplastic changes that occur during the transition from acute to chronic pain. The NIH will support competitive revision applications that propose a one-year pilot study or a new specific aim associated with an active NIH grant.

This FOA will utilize the competitive revision grant mechanism for applications. The total project period may not exceed one year. Direct costs of up to \$75,000 per year may be requested. The period of the competitive revision may not exceed that of the parent grant. The participating neuroscience blueprint institutes intend to commit at least \$375,000 per year to fund approximately 5-6

competitive revisions in response to this FOA. Current R01 grantees may apply. PAR-10-204 (replaces PAR-09-264)

Closing date: 28 Sep 12 Deadline information: Posted date: 25 May 10

Award type: Directed grants to institutions,

research groups etc

Award amount max: \$75,000 Award amount min: -

Award budget total: \$1,125,000

Website:

http://grants.nih.gov/grants/guide/pa-

files/PAR-10-204.html

Eligibility profile

Nationality of applicant institution: Any

Disciplines

Neurophysiology, Neurological Disorders, Neuromuscular Disorders. Pain, Neurotransmitters, Neuroendocrinology, Neurology, Neurosurgery, Neuroscience, Clinical Laboratory Sciences (RAE Unit 1), Biological Sciences (RAE Unit 14), Neurobiology, Neurodegenerative Disorders

Contact details

Division of Extramural Research

National Institute of Dental and Craniofacial

Research

Democracy I, Room 616 6701 Democracy Blvd. Bethesda, MD 20892-4878

Tel: +1 301 594 7984

Email: kusiakj@mail.nih.gov