

NIH funding opportunities



Faculty of Medicine and Health Sciences: Research Development and Support 28 Nov 2016 (#41)

[Click on blue <u>hyperlink</u> for further information]

The NIH funding opportunities listed below are only a **selection** of pre-screened, currently open health funding opportunities for which **South African institutions are eligible to apply**. For a comprehensive selection of NIH funding opportunities, please visit <u>www.grants.nih.gov</u>.

Please be advised that you **must contact the Research Grants Management Office (RGMO) Pre-Awards** (Dr Christa de Vries <u>cdevries@sun.ac.za</u>) **as soon as possible to inform of your intent to apply and then <u>confirm</u> at least 30 days before the submission date**. The NIH grant is submitted institutionally. **All final application documents MUST reach the RGMO seven (7) workdays before NIH application due date**.

Important notices

NIH Implementation of Final Research Performance Progress Reports (Final RPPR) (NOT-OD-17-022)

1. Pragmatic Trials for Dementia Care in Long-term Services and Support (LTSS) Settings

Letter of Intent due date: 30 days prior to the application due date

Hyperlink: (RFA-AG-17-064)

Type: R01

Application Due Date: February 3, 2017 Apply by 5:00 PM local time of applicant organization. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date. **Applicants should be aware that on-time submission means that an application is submitted error free** (to both Grants.gov and eRA Commons) on the application due date.

Purpose: This FOA invites applications for pragmatic trials for dementia care in Long-term Services and Support (LTSS) settings which will: (1) be designed to address practical comparative questions faced by Alzheimer's disease and related dementia (ADRD) patients, clinicians, and caregivers (both paid and unpaid); (2) include broad and diverse populations; and (3) be conducted in real-world settings. These trials are intended to produce results that can be directly adopted by healthcare providers, patients or caregivers for rapid translation. Successful applications will: (1) improve quality of care of persons with dementia; (2) improve quality of life for persons with dementia and their informal caregivers; (3) deliver more patient-focused, cost- effective care in LTSS; and/or (4) reduce disparities in LTSS care.

Budget: NIA intends to commit \$3,000,000 in FY 2017 to fund approximately 3-4 awards. The number of awards is contingent upon NIH appropriations. Application budgets are not limited but need to reflect the actual needs of the proposed project. The maximum project period is 5 years.

2. Pragmatic Trials for Dementia Care in Long-term Services and Support (LTSS)

Letter of Intent due date: 30 days prior to the application due date

Hyperlink: (RFA-AG-17-065) Type: R21/R3

Application Due Date: February 3, 2017. Apply by 5:00 PM local time of applicant organization. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date. *Applicants should be aware that on-time submission means that an application is submitted error free* (to both Grants.gov and eRA Commons) on the application due date.

Purpose: This FOA invites applications for pragmatic trials for dementia care in Long-term Services and Support (LTSS) settings which will: (1) be designed to address practical comparative questions faced by Alzheimer's disease and related dementia (ADRD) patients, clinicians, and caregivers (both paid and unpaid); (2) include broad and diverse populations; and (3) be conducted in real-world settings. These trials are intended to produce results that can be directly adopted by healthcare providers, patients or caregivers for rapid translation. Successful applications will: (1) improve quality of care of persons with dementia; (2) improve quality of life for persons with dementia and their informal caregivers; (3) deliver more patient-focused, cost- effective care in LTSS; and/or (4) reduce disparities in LTSS care. This FOA will support pilot research to test the feasibility of implementing and integrating LTSS interventions (R21 phase) that, if successful, can transition to an R33 phase for implementation of large pragmatic trials. The transition from the R21 to the R33 phase of the award will be administratively reviewed and determined by successful completion of the Go/No-Go Criteria that are specified for the R21 phase.

Budget: For the R21 Phase, NIA intends to commit \$1,900,000 for FY 2017 and \$1,900,000 for FY 2018 to fund up to 6 awards. Pending administrative review and annual appropriations, NIA can potentially fund up to 3-4 R33 awards, totaling \$3,000,000 in FY 2019, \$3,000,000 in FY 2020, and \$3,000,000 in FY 2021. For the R21 planning phase, the combined budget for direct costs for up to two years may not exceed \$400,000. For the R33 phase, costs are not limited but need to reflect the actual needs of the proposed project. The project period is limited to 5 years, which includes up to 2 years of the R21 phase followed by up to 4 years of the R33 phase.

- D71 International Research Training Planning Grant: To plan for the preparation of an application for a D43 international research training grant or for a U2R international research training cooperative agreement.
- D43 International Research Training Grants: To support research training programs for US and foreign professionals and students to strengthen global health research and international research collaboration.
- R01 NIH Research Project Grant Program: most common NIH program; to support a discrete, specified, circumscribed research project; generally 3-5 years; budget may be specified, but generally <\$500,000 p.a. (direct costs).
- R21 NIH Exploratory/Developmental Research Grant: encourages new, exploratory and developmental research projects (could be used for pilot or feasibility studies); up to 2 years; budget total generally <\$275,000 (direct costs).
- R03 NIH Small Grant Program: limited funding for short period to support e.g. pilot / feasibility study, collection of preliminary data, secondary analysis of existing data, small-contained research projects, development of new research technology, etc.; normally for "new investigators"; not renewable; up to 2 years; budget generally <\$50,000 (direct costs).
- R21/R33 Phased Innovation: The R33 award is to provide a second phase for the support for innovative exploratory and development research activities initiated under the R21 mechanism. Although only R21 awardees are generally eligible to apply for R33 support, specific program initiatives may establish eligibility criteria under which applications could be accepted from applicants demonstrating progress equivalent to that expected under R33.
- R25 NIH Education Projects: used in a wide variety of ways to promote an appreciation for and interest in biomedical research, provide additional training in specific areas, and/or to develop ways to disseminate scientific discovery into public health and community applications.
- R34 Clinical Trial Planning Grant Program: To provide support for the initial development of a clinical trial, including the establishment of the research team; the development of tools for data management and oversight of the research; the development of a trial design and other essential elements of the study, such as the protocol, recruitment strategies, and procedure manuals; and to collect feasibility data.
- R35 Outstanding Investigator Award: To provide long term support to an experienced investigator with an outstanding record of research productivity. This support is intended to encourage investigators to embark on long-term projects of unusual potential.
- **U01 NIH Research Project Cooperative Agreement:** supports discrete, specified, circumscribed projects to be performed by investigator(s) in an area representing their specific interests and competencies; many types of cooperative agreements, e.g. Clinical Trials Centers; generally no budget upper limit but may be specified.
- **U24 Resource-Related Research Projects Cooperative Agreements:** To support research projects contributing to improvement of the capability of resources to serve biomedical research.
- **U01 NIH Research Project Cooperative Agreement:** supports discrete, specified, circumscribed projects to be performed by investigator(s) in an area representing their specific interests and competencies; many types of cooperative agreements, e.g. Clinical Trials Centers; generally no budget upper limit but may be specified.
- **U19 Research Program-Cooperative Agreements:** supports a research program of multiple projects directed toward a specific major objective, basic theme or program goal, requiring a broadly based, multidisciplinary and often long-term approach. A cooperative agreement research program generally involves the organized efforts of large groups, members of which are conducting research projects designed to elucidate the various aspects of a specific objective.

Glossary of selected acronyms:

FOA Funding Opportunity Announcement

PA Program Announcements (click on "PA" to search for further funding opportunities)

RFA Request for Applications (click on "RFA" to search for further funding opportunities)

Complete Glossary and acronym list of NIH Terms

