

NIH funding opportunities



Faculty of Medicine and Health Sciences: Research Development and Support

23 Oct 2015

[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)** <u>at least 60 days</u> **before the submission date**, Mr Eugene Baugaard (<u>eugeneb@sun.ac.za</u>), or as soon as you commit to apply for an NIH grant and that the grant is submitted institutionally. <u>All final application documents MUST reach the RGMO</u> **seven (7) workdays before NIH application due date**.

Important notices

- NIH & AHRQ Announce Upcoming Changes to Policies, Instructions and Forms for 2016 Grant Applications (NOT-OD-16-004)
- NIH Announces Upcoming Changes to Post-Award Forms and Instructions (NOT-OD-16-005)
- Simplification of the Vertebrate Animals Section of NIH Grant Applications and Contract Proposals (NOT-OD-16-006)
- NIH & AHRQ Announce Transition to New Research Training Table Formats for 2016 and Upcoming Release of the xTRACT System (NOT-OD-16-007)
- NIH & AHRQ Announce New Form for PHS Awarding Component and Peer Review Requests (NOT-OD-16-008)
- NIH & AHRQ Change Font Guidelines for Applications to Due Dates On or After May 25, 2016 (NOT-OD-16-009)
- Inclusion of Children in Clinical Research: Change in NIH Definition (NOT-OD-16-010)
- Implementing Rigor and Transparency in NIH & AHRQ Research Grant Applications (NOT-OD-16-011)

1. Title: Personalized Strategies to Manage Symptoms of Chronic Illness

Letter of Intent due date: Not Applicable

Hyperlink: (PA-16-008) **Type:** R22

Application Due Date. January 16, 2016. Thereafter Standard dates and Standard AIDS dates apply. Apply by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates. 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 of both Grants.gov and eRA Commons.** Internal Submission will be 2 days before the application due date above.

Purpose: The purpose of this initiative is to encourage interdisciplinary research to decrease symptom burden and enhance health-related quality of life (HRQL) in persons with chronic illness through a) increasing knowledge of the biological mechanisms of symptoms and b) promoting innovative, cost-effective, targeted interventions to prevent, manage or ameliorate these symptoms.

Budget: The combined budget for direct costs for the two-year project period may not exceed \$275,000. No more than \$200,000 may be requested in any single year. The maximum project period is 2 years.

2. Title: Personalized Strategies to Manage Symptoms of Chronic Illness

Letter of Intent due date: N/A Hyperlink: (PA-16-007) Type: R01

Application Due Date: January 5, 2016. Thereafter Standard dates and Standard AIDS dates apply. 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** (of both Grants.gov and eRA Commons errors) on the application due date. Internal Submission will be 2 days before the application due date above.

Purpose: The purpose of this initiative is to encourage interdisciplinary research to decrease symptom burden and enhance health-related quality of life (HRQL) in persons with chronic illness through a) increasing knowledge of the biological mechanisms of symptoms and b) promoting innovative, cost-effective, targeted interventions to prevent, manage or ameliorate these symptoms.

Budget: Application budgets are not limited but need to reflect the actual needs of the proposed project. The scope of the proposed project should determine the project period. The maximum project period is 5 years.



Brief definitions of some NIH grant mechanisms: comprehensive list of extramural grant and cooperative agreement activity codes

DP3 – **Institutional Training and Director Program Projects -Type 1 Diabetes Targeted Research Award:** To support research tackling major challenges in type 1 diabetes and promoting new approaches to these challenges by scientific teams.

P20 – Research Program Projects and Centers -Exploratory Grant: To support planning for new programs, expansion or modification of existing resources, and feasibility studies to explore various approaches to the development of interdisciplinary programs that offer potential solutions to problems of special significance to the mission of the NIH. These exploratory studies may lead to specialized or comprehensive centers.

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.

UC4 – NIH Research Project Cooperative Agreement: To support multi-year funded cooperative agreement research with high impact ideas that may lay the foundation for new fields of investigation; accelerate breakthroughs; stimulate early and applied research on cutting-edge technologies; foster new approaches to improve the interactions among multi- and interdisciplinary research teams; or, advance the research enterprise in a way that could stimulate future growth and investments and advance public health and health care delivery. This activity code could support either a specific research question or propose the creation of a unique infrastructure/resource designed to accelerate scientific progress in the future.

U24 – Resource-Related Research Projects – Cooperative Agreements: To support research projects contributing to improvement of the capability of resources to serve biomedical research.

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).

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 – **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).

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.

Complete Glossary and acronym list of NIH Terms

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