**NIH funding opportunities** 

## Faculty of Medicine and Health Sciences: Research Development and Support 21 June 2015

## [Click on blue hyperlink 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.

## Important notices

- Applicant Responsibilities in Maintaining the Integrity of NIH Peer Review (NOT-OD-15-106)
- Deadline for Final Reports Required for Grant Closeout (NOT-OD-15-111)
- Findings of Research Misconduct (NOT-OD-15-114)
- Notice of Change in Key Dates for RFA-MD-15-010, "Advancing Health Disparities Interventions Through Community-Based Participatory Research (U01)" (NOT-MD-15-012)

## 1. Title: Multidisciplinary Studies of HIV/AIDS and Aging

Letter of Intent due date:	N/A	Hyperlink:	<u>(PAR-15-280)</u>	Type:	RO1
			<u>(PAR-15-282)</u>		R21
			<u>(PAR-15-281)</u>		RO3
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Application Due Date: Standard AIDS dates apply, by 5:00 PM local time of applicant organization: Sep 7, 2015; Jan 7, 2016; May 7 2016 Purpose: This FOA invites applications proposing to study HIV infection, HIV-associated conditions, HIV treatment, and/or biobehavioral or social factors associated with HIV/AIDS in the context of aging and/or in older adults. Research approaches of interest include clinical translational, observational, and intervention studies in domestic and international settings.

**Budget: RO1:** Application budgets are not limited but need to reflect the actual needs of the proposed project. The maximum project period is 5 years. Note that applications assigned to NHLBI will not be funded for more than 4 years as noted in NOT-HL-15-249. **R21:** 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. **RO3:** No more than \$50,000 in direct costs may be requested in any single year. The maximum project period is 2 years.

2. Title: E	xtracellular Vesicles and Substance Abuse					
Letter of Inter	t due date: 30 days before application due date	Hyperlink:	<u>(PAR-15-283)</u>	Type:	RO1	
			<u>(PAR-15-284)</u>		R21	
Application D	Je Date: November 3, 2015 and November 3, 2016, by	November 3, 2015 and November 3, 2016, by 5:00 PM local time of applicant organization.				

**Purpose:** The purpose of this FOA is to encourage research projects that investigate the interplay between extracellular vesicles (EVs) and addictive processes. In particular NIDA is interested in the potential utility of EVs with respect to understanding neuroplastic mechanisms relevant to substance abuse or as biomarkers or therapeutics.

**Budget: RO1:** Application budgets should not exceed \$350,000 per year in direct costs and need to reflect the actual needs of the proposed project. Project periods may not exceed 5 years. **R21:** The combined budget for direct costs for the two year project period may not exceed \$275,000. No more than \$200,000 in direct costs may be requested in any single year.

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

**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.

**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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