**NIH funding opportunities** 

# Faculty of Medicine and Health Sciences: Research Development and Support 27 June 2016 (#20)

## [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 Coetsee <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

- 2016 NIH Regional Seminar Early Registration Rates Extended for Chicago, IL (NOT-OD-16-114)
- Availability of RAISE Data for Secondary Data Analysis (NOT-MH-16-006) National Institute of Mental Health
- Request for Information (RFI): Availability of Biological Samples to Evaluate the Technical Performance of Inflammatory Markers (NOT-MH-16-016) National Institute of Mental Health

## 1. Biological Comparisons in Patient-Derived Models of Cancer

Letter of Intent due date: 30 days prior to the application due dateHyperlink: (PAR-16-344)Type: U01Application Due Date: September 14, 2016; March 1, 2017; September 6, 2017; March 7, 2018; September 6, 2018; March 6, 2019Apply by5:00 PM local time of applicant organization. Applicants are encouraged to apply early to allow adequate time to make any corrections toerrors found in the application during the submission process by the due date. Applicants should be aware that on-time submissionmeans that an application is submitted error free (to both Grants.gov and eRA Commons) on the application due date.

**Purpose**: The purpose of this FOA is to encourage applications wherein similarities and differences in the underlying biological mechanisms that drive cancer phenotype and response to perturbations between two or more patient-derived models of cancer originating from a common patient sample are delineated and compared.

**Budget**: Application budgets are not limited, but need to reflect the actual needs of the proposed project. The maximum project period is five years.

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

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, smallcontained research projects, development of new research technology, etc.; normally for "new investigators"; not renewable; up to 2 years; budget generally <\$50,000 (direct costs). 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.

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#### **Glossary of selected acronyms:**

- FOA Funding Opportunity Announcement
- PA Program Announcements (click on "PA" to search for further funding opportunities)
- **<u>RFA</u>** Request for Applications (click on "RFA" to search for further funding opportunities)

Complete Glossary and acronym list of NIH Terms



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