



NIH funding opportunities



Faculty of Medicine and Health Sciences: Research Development and Support

6 Oct 2020 (#44)

[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 www.grants.nih.gov or www.sun.ac.za/RDSfunding (current & archive).

Confirm your intent to apply ASAP, but not later than 60 days before the submission date.

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Important Notices

- **[NOT-HD-20-022](#) Notice of Special Interest (NOSI): Small Grants for Secondary Analyses of Existing Data Sets and Stored Biospecimens.** This NOSI encourages applications that propose to conduct secondary analyses using publicly available Eunice Kennedy Shriver National Institute of Child Health and Human Development ([NICHD](#)) - funded data sets or stored biospecimens. The goal of this program is to facilitate innovative yet cost-effective research utilizing data and biospecimens collected with NICHD resources. Submit applications for this initiative using one of the following funding opportunity announcements (FOAs) or any reissues of these announcement through the expiration date of this notice. [PA-20-200](#) NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)
- **[NOT-HD-20-031](#) Notice of Special Interest (NOSI) – Research on Rehabilitation Needs Associated with the COVID-19 Pandemic.** Eunice Kennedy Shriver National Institute of Child Health and Human Development ([NICHD](#)) The purpose of this Notice of Special Interest is to encourage applications in three areas related to the intersection of COVID-19, the associated mitigation actions, and rehabilitation:
 - Encourage research to address the rehabilitation needs of survivors of COVID-19
 - Understand the impact of disruptions to rehabilitation services caused by the COVID-19 pandemic and associated mitigation actions
 - Understand the social, behavioral, economic, and health impact of the COVID-19 pandemic and the associated mitigation actions on people with physical disabilities
 - Research applications addressing these topics are considered responsive; not all topics are expected within the same application. Applications will be directed to the National Center for Medical Rehabilitation Research (NCMRR) at NICHD.
- **[FOAs identified for use with NOSIs will include a single link at the top of the Related Notices section](#)** that takes you to two NOSI tables – one for active and another for expired NOSIs associated with the FOA.
- **[NOT-OD-20-164](#) Guidance on Charging Personal Protective Equipment for Grants that Support Clinical Trials and Clinical Research.**
- **[NOT-OD-20-174](#) NIH Policy on Use of Hypertext in NIH Grant Applications.** The use of hypertext e.g. hyperlinks and URLs in NIH applications is restricted due to concerns including reviewer confidentiality, “overstuffing” applications, review consistency, and malware. The use of hyperlinks is typically limited to citing relevant publications in biosketches and publication lists. It is highly unusual for a FOA to allow links in Specific Aims, Research Strategy and other page-limited attachments. **Applications that do not follow these instructions, and include unallowable hyperlinks, may be withdrawn from review and funding consideration.**
- **[Program Officials \(POs\) are there to help.](#)** POs in the NIH institutes/centers (ICs) serve as your scientific and programmatic contacts. Among their many responsibilities, POs develop research and research training initiatives, write funding opportunity announcements (FOAs) to solicit applications in support of those initiatives, manage a scientific portfolio, and monitor grant progress. Although they can answer many questions, it is important to understand what a PO can and can’t do for you. Don’t wait until the last minute to ask for help.

Upcoming Deadlines

- [Harnessing Data Science for Health Discovery and Innovation in Africa \(DS-I Africa\)](#):
Research Training Program due date: 24 November 2020
Ethical, Legal, and Social Implications Research due date: 1 December 2020
Open Data Science Platform and Coordinating Center due date: 3 December 2020
Research Hubs non-AIDS application due date: 8 December 2020
Research Hubs AIDS application due date: 8 February 2021
- [Mobile Health: Technology and Outcomes in LMICs](#) AIDS deadline 3 December 2020
- [Emerging Global Leader Award](#) 4 November 2020
- [Global Brain Disorders Research](#) 6 November 2020
- [Reducing Stigma to Improve HIV/AIDS Prevention, Treatment and Care in LMICs](#) 12 November 2020
- [Chronic, Noncommunicable Diseases and Disorders Research Training \(NCD-Lifespan\)](#) D43 13 November 2020
- [Ecology and Evolution of Infectious Diseases Initiative \(EEID\)](#) 18 November 2020
- [Strengthening Institutional Capacity to Conduct Global Cancer Research in Low- and Middle-Income Countries](#) D43 24 June 2021

Parent Announcements

Parent Announcements (PA) for unsolicited are broad funding opportunity announcements allowing applicants to submit investigator-initiated applications. They are open for up to 3 years and use standard due dates.

- [PA-20-185](#) NIH Research Project Grant (Parent R01 Clinical Trial Not Allowed)
- [PA-20-184](#) Research Project Grant (Parent R01 Basic Experimental Studies with Humans Required)
- [PA-20-183](#) Research Project Grant (Parent R01 Clinical Trial Required)
- [PA-20-200](#) NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)
- [PA-20-195](#) NIH Exploratory/Developmental Research Grant Program (Parent R21 Clinical Trial Not Allowed)
- [PA-20-194](#) NIH Exploratory/Developmental Research Grant Program (Parent R21 Clinical Trial Required)
- [PA-20-196](#) NIH Exploratory/Developmental Research Grant Program (Parent R21 Basic Experimental Studies with Humans Required)

Funding Opportunities

1. Understanding the Role of the M. Tuberculosis Granuloma in Tuberculosis (TB) Disease and Treatment Outcomes (R01 Clinical Trial Not Allowed)

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

Hyperlink: [RFA-AI-20-057](#)

Type: R01

Application Due Date: 22 February 2021. Apply by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement: To support research to better define the role of the granuloma, the hallmark structure of pulmonary tuberculosis (TB), in TB disease and disease outcomes. Improved understanding of the granuloma will provide a much-needed knowledge base for the development of improved therapeutic approaches.

Budget: NIAID intends to commit \$4,000,000 in FY 2022 to fund up to 5 awards. Application budgets may not exceed \$500,000 (direct costs) per year, unless the project involves the use of non-human primates, where the application budget may not exceed \$750,000 (direct costs) per year. The maximum project period is 5 years.

2. Cohort Studies to Improve Our Understanding of Influenza Immunity, Vaccine Response and Effectiveness in Older Adults (65 years and older) (U01 Clinical Trial Not Allowed)

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

Hyperlink: [RFA-AI-20-060](#)

Type: U01

Application Due Date: February 4, 2021. Apply by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement. This initiative will support the use of longitudinal cohorts to develop greater understanding of important elements of influenza immunity that impact vaccine response and vaccine effectiveness in older adults (those 65 and older). In addition, this work will increase our understanding of how these elements relate to severe outcomes from influenza virus infection in older adults (i.e., hospitalization and death).

Budget: NIAID intends to commit \$4M in FY 2022 to fund 2-4 awards. Application budgets are not limited but need to reflect the actual needs of the proposed project. The maximum project period is 5 years

3. Using Archived Data and Specimen Collections to Advance Maternal and Pediatric HIV/AIDS Research (R21 Clinical Trial Not Allowed)

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

Hyperlink: [RFA-HD-21-030](#)

Type: R21

Application Due Date: December 10, 2020. Apply by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement. The purpose of this Funding Opportunity Announcement (FOA) is to address the needs of the maternal and pediatric HIV scientific community for research data translation and sharing. This initiative will support secondary data analyses using archived HIV/AIDS data and specimens to generate new research questions and findings relevant to the scientific mission and priorities of the NICHD, Maternal and Pediatric Infectious Disease Branch (MPIDB), and Office of AIDS Research (OAR). The goal of this initiative is to encourage the scientific community to utilize HIV/AIDS archived data sets and specimen collections to answer important questions about the epidemiology, pathogenesis, treatment, clinical manifestations, and HIV-associated co-infections in maternal, pediatric and adolescent populations.

Budget: NICHD intends to commit \$1,000,000 in FY 2021 to fund up to 5 awards. Direct costs are limited to \$275,000 over a two-year period, with no more than \$200,000 in direct costs in any year.

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