



NIH funding opportunities



Faculty of Medicine and Health Sciences: Research Development and Support

29 Jun 2020 (#31)

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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 Notice

- **NOT-OD-20-125:** Reminder of Upcoming FORMS-F and Inclusion Across the Lifespan Requirements for NIH Applicants
- **NOT-MH-20-055:** Notice of Special Interest (NOSI) in Research on Risk and Prevention of Black Youth Suicide. The purpose of this Notice of Special Interest (NOSI) is to encourage research focused on Black child and adolescent suicide. Recent data suggest that Black youth, especially those under age 13, appear to be at higher than average risk for suicide and suicide-related behaviors. Within this broad category of topics, each participating Institute has a specialized focus of interest. **First Available Due Date:** 25 August 2020.
 - **National Institute of Mental Health (NIMH)** will accept applications submitted under [RFA-MH-18-707](#), [RFA-MH-18-706](#), [RFA-MH-18-700](#), [RFA-MH-18-701](#), [RFA-MH-20-506](#), [RFA-MH-20-505](#), [PAR-19-189](#), [PA-20-185](#), [PAR-18-929](#), [PAR-18-479](#), [PA-19-091](#), [PA-18-350](#), [PAR-18-228](#), [PA-17-264](#), [PAR-19-384](#), [PAR-19-373](#), [RFA MH-20-400](#), [RFA-MH-20-401](#).
 - **National Institute on Minority Health and Health Disparities (NIMHD)** will accept applications submitted under [PA-20-185](#), [PA-20-183](#), [PA-19-091](#), [PAR-19-384](#), [PAR-19-373](#).
- **Evidence for Action: Approaches to Advance Gender Equity from around the Globe:** from the Robert Wood Johnson Foundation's Evidence for Action (E4A) program, aims to translate and adapt knowledge from around the world to the U.S. to improve health or the determinants of health by improving gender equity. Research projects should reflect collaborations between U.S.- and non-U.S.-based organizations. Application Deadline: August 26, 2020. Applicants may be based almost anywhere in the world; however, we will only proposals that demonstrate clear applicability to the United States will be funded. Research projects should reflect collaborations between U.S.- and non-U.S.-based organizations, based on pre-existing relationships that demonstrate a durable and productive partnership. Awards will be between \$100,000–\$250,000 each. The duration of awards will be up to 30 months.

1. Characterizing causal mechanisms to prevent dental fear and anxiety (R01 Basic Experimental Studies with Humans Required)

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

Hyperlink: [RFA-DE-21-001](#)

Type: R01

Application Due Date: November 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 stimulate research to test causal mechanisms underlying the etiology or prevention of dental fear, anxiety, or phobia. Novel insights about the causal forces that initiate, shape, or impede the development of dental fear will be essential for informing evidence-based interventions to prevent dental fear. This FOA is for basic science experimental studies involving humans, referred to in NOT-OD-18-212 as "prospective basic science studies involving human participants."

Budget: NIDCR intends to commit \$1,200,000 in FY 2021 to fund approximately 4 awards. Direct costs are limited to \$300,000 in any single year. The maximum project period is 3 years.

2. Large scale mapping and/or molecular profiling of ensembles and/or cell-types mediating opioid action in the rodent brain (R01 - Clinical Trial Not Allowed)

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

Hyperlink: [PAR-20-241](#)

Type: R01

Application Due Date: October 30, 2020. Apply by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement: This funding opportunity announcement aims to support research that employs innovative scalable technologies to identify, map, and profile cellular ensembles and/or cell-types that produce and/or respond to opioids or that are engaged during different stages of opioid use (acute, chronic, withdrawal, abstinence, relapse). Emphasis is on approaches that enable high-throughput single-cell resolution mapping, anatomical characterization and/or molecular profiling of cells identified as targets of, or as primary sources of opioids in the brain.

Budget: NIDA intends to commit \$2M in FY2021 to fund 1-3 awards. Applications may not request more than \$1M direct costs for any one year. Applicants may not request more than five years of support.

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