

**Health 12/06/2024**

**Funding Opportunity:**

**Academic Research Enhancement Award (AREA) for Undergraduate-Focused Institutions (R15 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-134**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support small scale research grants at institutions that do not receive substantial funding from the NIH, with an emphasis on providing biomedical research experiences primarily for undergraduate students, and enhancing the research environment at applicant institutions.**

**Action:**

**Proposals are due February 25, June 25, and October 25, annually through January 8, 2028.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Charles Ansong, Email: [charles.ansong@nih.gov](mailto:charles.ansong@nih.gov)**

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**Funding Opportunity:**

**Alzheimer's Drug-Development Program (U01 Clinical Trial Optional)**

**FON:**

**PAR-25-297**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking applications proposing pre-clinical and early stage clinical (Phase I) development of novel small-molecule and biologic drug candidates that aim to prevent Alzheimer's disease (AD), slow its progression, or treat its cognitive and behavioral symptoms.**

**Action:**

**Proposals are due February 5, June 5, and October 5 annually through November 6, 2027.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Lorenzo M. Refolo, 301-594-7576. Email: [refolol@nia.nih.gov](mailto:refolol@nia.nih.gov)**

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**Funding Opportunity:**

**Artificial Intelligence in Pre-clinical Drug Development for AD-ADRD (R01 Clinical Trial Not Allowed)**

**FON:**

**RFA-AG-24-049**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that propose to apply existing or newly developed artificial intelligence (AI) and machine learning (ML) methods to various aspects of drug discovery and preclinical drug development to accelerate the identification, optimization, and selection of preclinical drug candidates for the treatment and prevention of Alzheimer's disease (AD) and AD-related dementias (ADRD) and increase their likelihood of success during clinical drug development.**

**Action:**

Proposals are due February 13, 2025. An estimated \$6 million is available to fund three to four awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Nandini Arunkumar, Email: [nandini.arunkumar@nih.gov](mailto:nandini.arunkumar@nih.gov)

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Funding Opportunity:

Autism Secondary Data Analysis Research (Autism SDAR)

FON:

HRSA-25-024

Agency:

U.S. Department of Health and Human Services, Health Resources and Services Administration

Item:

Notice seeking proposals to support applied research through analysis of existing databases or administrative records to improve health outcomes, and the quality, efficiency, and accessibility of health care services for children and adolescents with autism and other developmental disabilities (DD) across the lifespan.

Action:

Proposals are due February 25, 2025. An estimated \$480,000 is available to fund eight awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Sibil Varghese, 224-448-9950. Email: [AutismSDAR@hrsa.gov](mailto:AutismSDAR@hrsa.gov)

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**Funding Opportunity:**

**First in Human and Early Stage Clinical Trials of Novel Investigational Drugs or Neuromodulatory Device-based Interventions for Psychiatric Disorders (U01 Clinical Trial Required)**

**FON:**

**PAR-25-180**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeks proposals supporting early-stage clinical trials of a novel mechanism-of-action investigational drugs or novel neuromodulatory devices for the treatment of psychiatric disorders in areas of unmet medical need. The NOFO will support milestone-driven early stage trials, including First-in-human (FIH), Phase Ib, Phase II/PoC and early feasibility studies (EFS), in pediatric and adult populations.**

**Action:**

**Optional letters of intent are due 30 days before application due dates. Applications are due mid-February, June, and October annually until October 16, 2027.**

**Links:**

**[Grants.gov](https://www.grants.gov)  
[Solicitation](#)**

**Contact:**

**Enrique Michelotti, 301-443-5415. Email: [michelottiel@mail.nih.gov](mailto:michelottiel@mail.nih.gov)**

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**Funding Opportunity:**

**Innovative Screening Approaches and Therapies for Screenable Disorders in Newborns (R01 - Clinical Trial Optional)**

**FON:**

**PAR-25-265; PAR-25-266**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for research relevant to the development of novel screening approaches and/or therapeutic interventions for conditions for which newborn screening has already been implemented, as well as for potentially fatal or disabling genetic conditions that could benefit in the near future from the early detection made possible by newborn screening. Award mechanisms included [R01](#) and [R21](#).**

**Action:**

**R01 proposals are due February 5, June 5, and October 5 annually through November 17, 2027. R21 proposals are due February 16, June 16, and October 16 annually through November 17, 2026.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

**Contact:**

**Kathleen Huntzicker, 301-451-2770. Email: [kathleen.huntzicker@nih.gov](mailto:kathleen.huntzicker@nih.gov)**

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**Funding Opportunity:**

**Maternal and Child Health Secondary Data Analysis Research (MCH SDAR)**

**FON:**

**HRSA-25-023**

**Agency:**

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

**Item:**

**Notice seeking proposals to support research that analyzes existing national data sets or administrative records to answer questions that can improve the health and well-being of MCH populations, including children and adolescents with Autism/DD.**

**Action:**

Proposals are due February 25, 2025. An estimated \$600,000 is available to fund 10 awards.

Links:

[Grants.gov Solicitation](#)

Contact:

Akosua Mainoo, 240-535-5430. Email: [MCHSDAR@hrsa.gov](mailto:MCHSDAR@hrsa.gov)

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Funding Opportunity:

Mental Health Intervention Programs R33 Programs

FON:

PAR-25-181, PAR-25-183

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals for pilot research developing and testing innovative psychosocial intervention approaches; and early-stage testing of pharmacologic interventions with novel mechanisms of action or neuromodulatory device-based interventions.

Action:

Optional letters of intent are due 30 days before application due dates. Applications are due mid-February, June, and October annually until October 16, 2027.

Links:

[Grants.gov \(PAR-25-181\)](#)

[Grants.gov \(PAR-25-183\)](#)

Contact:

Multiple Contacts.

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**Funding Opportunity:**

**Mental Health Intervention R61-R33 Programs**

**FON:**

**PAR-25-182, PAR-25-184, PAR-25-285**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking clinical trial proposals through a series of notice of funding opportunities (NOFOs) that cover the intervention development pipeline, from first-in-human, early testing of interventions, confirmatory efficacy trials, through to effectiveness trials.**

**Action:**

**Optional letters of intent are due 30 days before application due dates. Applications are due mid-February, June, and October annually until October 16, 2027.**

**Links:**

[Grants.gov \(PAR-25-182\)](#)

[Grants.gov \(PAR-25-184\)](#)

[Grants.gov \(PAR-25-285\)](#)

**Contact:**

**Multiple Contacts**

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**Funding Opportunity:**

**Mental Health Interventions R01 Programs**

**FON:**

**PAR-25-177, PAR-25-178, PAR-25-179**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for clinical trial applications through a series of notice of funding opportunities (NOFOs) that cover the intervention development pipeline, from first-in-human, early testing of interventions, confirmatory efficacy trials, through to effectiveness trials.**

**Action:**

**Optional letters of intent are due 30 days before application due dates. Proposals are due mid-February, June and October annually until October 16, 2027.**

**Links:**

[Grants.gov \(PAR-25-177\)](#)

[Grants.gov \(PAR-25-178\)](#)

[Grants.gov \(PAR-25-179\)](#)

**Contact:**

**Joel Sherrill, 301-443-2477. Email: [jsherril@mail.nih.gov](mailto:jsherril@mail.nih.gov)**

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**Funding Opportunity:**

**Mobile Health: Technology and Outcomes in Low and Middle Income Countries (R21-R33 - Clinical Trial Optional)**

**FON:**

**PAR-25-242**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that propose to study the development, validation, feasibility, and effectiveness of innovative mobile health (mHealth) interventions or tools specifically suited for low- and middle-income countries (LMICs) that utilize new or emerging technology, platforms, systems, and/or analytics. The overall goal of the program is to catalyze innovation through multidisciplinary research that addresses global health problems, develop an evidence base for the use of mHealth technology to improve clinical and public health outcomes, and strengthen mHealth research capacity in LMICs.**

**Action:**



Proposals are due March 21, 2025 and March 20, 2026.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Brad Newsome, 301-480-8389. Email: [brad.newsome@nih.gov](mailto:brad.newsome@nih.gov)

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Funding Opportunity:

NCCIH Natural Product Early Phase Clinical Trial Award (Clinical Trial Required)

FON:

PAR-25-269; PAR-25-270

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals for investigator-initiated, early phase, clinical trials of natural products (i.e., botanicals, dietary supplements, and probiotics), which have a strong scientific premise to justify further clinical testing. For this NOFO, natural products include promising nutritional regimens that standardize the amount of a specific naturally occurring nutritional compound (e.g., omega-3 fatty acids, anthocyanidins, or polyphenols) and have compelling preliminary evidence. [R33](#) and [R61/R33](#) are included mechanisms.

Action:

Proposals are due June 23, 2025, February 23, 2026, and October 20, 2026.

Links:

[Grants.gov \(R33\)](#)  
[Grants.gov \(R61/R33 Phased Innovation\)](#)

Contact:

Sekai Chideya, 301-827-1916. Email: [sekai.chideya@nih.gov](mailto:sekai.chideya@nih.gov)

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**Funding Opportunity:**

**NCCIH Natural Product Mid Phase Clinical Trial (R01 Clinical Trial Required)**

**FON:**

**PAR-25-271**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for investigator-initiated mid-phase clinical trials of natural products (i.e., botanicals, dietary supplements, and probiotics), which have a strong scientific premise to justify further clinical testing. For this NOFO, natural products include promising nutritional regimens that standardize the amount of a specific naturally occurring nutritional compound (e.g., omega-3 fatty acids, anthocyanidins, or polyphenols) and have compelling preliminary evidence.**

**Action:**

**Proposals are due June 23, 2025, February 23, 2026, and October 20, 2026.**

**Links:**

**[Grants.gov](https://www.grants.gov)  
[Solicitation](#)**

**Contact:**

**Sekai Chideya, 301-827-1916. Email: [sekai.chideya@nih.gov](mailto:sekai.chideya@nih.gov)**

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**Funding Opportunity:**

**Nurse Faculty Loan Program (NFLP)**

**FON:**

**HRSA-25-070**

**Agency:**

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

**Item:**

**Notice seeking proposals to increase the number of qualified nursing faculty nationwide by providing low interest loans for individuals studying to be nurse faculty and loan cancellation for those who then go on to work as faculty. Successful applicants must establish, operate, and maintain a student loan program that provides loans to students enrolled in advanced nursing education degree programs.**

**Action:**

**Proposals are due February 24, 2025. An estimated \$25.6 million is available.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Nawall Kertache, 301-443-6752. Email: [nflp@hrsa.gov](mailto:nflp@hrsa.gov)**

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**Funding Opportunity:**

**Research to Address Systemic and Structural Barriers and Facilitators to Improve the HIV Pre-Exposure Prophylaxis (PrEP) Care Continuum for People Who Use Substances (R01 Clinical Trials Required)**

**FON:**

**RFA-DA-26-003; RFA-DA-26-004**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for research to address systemic and structural factors that impede or facilitate the pre-exposure prophylaxis (PrEP) uptake and persistence among people who use substances in the U.S. and worldwide. Research projects supported by this NOFO will develop, implement, and evaluate system/structural-directed strategies that meet the needs of people who use substances to improve the PrEP uptake and persistence. Mechanisms included are [R01](#) and [R34](#).**

**Action:**

Proposals are due March 12, 2025. An estimated \$5 million is available to fund up to 10 awards.

Links:

[Grants.gov \(R01\)](#)

[Grants.gov \(R34\)](#)

Contact:

Angela Lee-Winn, 301-451-7206. Email: [angela.lee-winn@nih.gov](mailto:angela.lee-winn@nih.gov)

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**Funding Opportunity:**

**Targeting Cell Surface HIV Envelope for Cell Elimination (R01 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-300**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals to support the investigation of HIV-1 Envelope (Env) cell surface expression, the structural mechanism of biologic-mediated cell killing, and the development of novel approaches to enhance the recognition and elimination of Env-expressing, HIV-1 infected cells. These studies are expected to inform the development of immunotherapies and targeted vaccines for HIV-1 prevention and cure.

**Action:**

Proposals are due May 7, September 7, and January 7, annually through January 8, 2028.

Links:

[Grants.gov](#)

[Solicitation](#)

Contact:

Yan Zhou, 240-485-9785. Email: [zhouy16@niaid.nih.gov](mailto:zhouy16@niaid.nih.gov)

**Health 12/03/2024**

**Funding Opportunity:**

**Academic Research Enhancement Award (AREA) for Undergraduate-Focused Institutions (R15 Clinical Trial Required)**

**FON:**

**PAR-25-148**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support small scale research grants at institutions that do not receive substantial funding from the NIH, with an emphasis on providing biomedical research experiences primarily for undergraduate students and enhancing the research environment at applicant institutions.**

**Action:**

**Proposals are due February 25, June 25, and October 25 annually until January 8, 2028. Eligible institutions must award baccalaureate science degrees and have received no more than \$6 million dollars per year of NIH support (in both direct and F&A/indirect costs) in 4 of the last 7 fiscal years.**

**Links:**

**[Grants.gov](https://grants.gov)  
[Solicitation](#)**

**Contact:**

**See the solicitation for a list of contacts by NIH institute.**

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**Funding Opportunity:**

**Advancing Learning Health Care Research in Outpatient Mental Health Treatment Settings (R34 Clinical Trial Optional)**

**FON:**

**PAR-25-278**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking exploratory/developmental research proposals within the learning health care framework to support adoption, implementation, sustainability, and continuous improvement of evidence-based practices in outpatient mental health and substance use treatment systems.**

**Action:**

**Proposals are due February 16, 2025; June 16, 2025; and October 16, 2025.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Michael Freed, 301-443-3747. Email: [michael.freed@nih.gov](mailto:michael.freed@nih.gov)**

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**Funding Opportunity:**

**Advancing Translation of Long-Acting Strategies for HIV and HIV-Associated Co-infections (AT LAsT) (R61 and R33 Clinical Trial Not Allowed)**

**FON:**

**RFA-AI-24-076**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support preclinical activities for the development of safe and effective long-acting/sustained release (LA/SR) technologies for prevention and treatment of HIV and HIV-associated tuberculosis (TB), hepatitis B (HBV) and hepatitis C (HCV), and to ultimately advance these products toward submission of an Investigational New Drug application to the U.S. Food and Drug Administration. Solicited LA/SR products will have demonstrated strong rationale, competitive**

advantage, and effectiveness in appropriate non-clinical or animal models at intermittent dosing from either a single administration (injection, topical, oral administration) or continuous dosing regimen (implant, transdermal patch, etc.).

**Action:**

Proposals are due March 15, 2025. Award amounts up to \$700,000 per year during the R61 phase, and up to \$1,000,000 per year during the R33 phase. Applicants may request up to two years of support for the R61 phase, and up to three years of support for the R33 phase.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Kristen A. Porter, 301-761-7022. Email: [kristen.porter@nih.gov](mailto:kristen.porter@nih.gov)

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**Funding Opportunity:**

**BRAIN Initiative: Promoting Equity Through BRAIN Technology Partnerships (R34 - Clinical Trials Not Allowed)**

**FON:**

RFA-NS-25-016

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to support investigators at institutions that have not previously been major recipients of NIH funding (resource limited institutions). The goal is for these investigators to adopt and integrate BRAIN Initiative resources into their line of research.

**Action:**

Applications are due June 17, 2025 and June 17, 2026. An estimated \$1.8 million is available to fund up to four awards to support projects lasting up to three years.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Natalie Trzcinski, Email: [natalie.trzcinski@nih.gov](mailto:natalie.trzcinski@nih.gov)

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**Funding Opportunity:**

**Building in vivo Preclinical Assays of Circuit Engagement for Application in Therapeutic Development (Clinical Trial Not Allowed)**

**FON:**

PAR-25-035; PAR-25-034

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notices seeking proposals to identify neurophysiological measures as potential assays for treatment development research (UG/UH3 Clinical Trial Optional) and to identify, in animals, in vivo neurophysiological and behavioral measures for use as assays in the early screening phase of treatment development (R01 Clinical Trial Not Allowed).

**Action:**

R01 applications are due February 5, 2025 and June 5, 2025. UG3/UH3 applications are due February 21, 2025 and June 20, 2025.

**Links:**

[Grants.gov \(R01\)](#)  
[Grants.gov \(UG3/UH3\)](#)  
[Solicitation](#)

**Contact:**

Sofiya Hupalos, 301-827-3752. Email: [hupalos2@mail.nih.gov](mailto:hupalos2@mail.nih.gov)

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**Funding Opportunity:**



**Cancer Epidemiology Cohorts: Building the Next Generation of Research Cohorts (U01 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-186**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support initiating and building the next generation of population-based cancer epidemiology cohorts to address specific knowledge gaps in cancer etiology and survivorship.**

**Action:**

**Proposals are due February 28, 2025.**

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

**Tram Kim Lam, 240-276-6970. Email: [lamt@mail.nih.gov](mailto:lamt@mail.nih.gov)**

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**Funding Opportunity:**

**Cancer Tissue Engineering Collaborative: Enabling Biomimetic Tissue-Engineered Technologies for Cancer Research (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-171**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for the development and characterization of state-of-the-art biomimetic tissue-engineered technologies for cancer research. Collaborative, multidisciplinary projects that engage the fields of regenerative medicine, tissue**

engineering, biomaterials, and bioengineering with cancer biology will be essential for generating novel experimental models that mimic cancer pathophysiology in the context of a testable cancer research hypothesis. The projects supported will collectively participate in the Cancer Tissue Engineering Collaborative (TEC) Research Program. The Cancer TEC Program will (1) catalyze the advancement of innovative, well characterized in vitro and ex vivo systems available for cancer research, (2) expand the breadth of these systems to several cancer types, and (3) promote the exploration of cancer phenomena with biomimetic tissue-engineered systems.

**Action:**

Proposals are due February 25, 2025 and award amounts vary up to \$400,000 per year, for up to five years.

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

Steven Becker, 240-276-6210. Email: [steven.becker@nih.gov](mailto:steven.becker@nih.gov)

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**Funding Opportunity:**

Catalyze Product Definition Medical Device prototype design, testing and disease target identification and assay development (R61 and R33 - Clinical Trial Not Allowed)

**FON:**

RFA-HL-26-019

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for early stage translational research projects, that are needed to develop and test device prototype designs, identify diagnostic disease targets and develop associated assays, and develop research tools for use in the treatment of heart, lung, blood and sleep diseases and disorders.

**Action:**

Proposals are due February 11, 2025; June 18, 2025; and October 21, 2025, with the same deadlines through October 21, 2027. Award amounts up to \$300,000 annually during R61 and R33 phases.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Mike Pieck, 301-827-7986. Email: [nhlbi\\_catalyze@nih.gov](mailto:nhlbi_catalyze@nih.gov)

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**Funding Opportunity:**

**Catalyze: Product Definition for Small Molecules, Biologics, and Combination Products - Target Identification and Validation (R61, R33) and Combination Product Prototype (R33)**

**FON:**

**RFA-HL-26-017; RFA-HL-26-018**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for projects or the activities required to identify and characterize potential therapeutic candidates and combination products to treat HLBS diseases and disorders. The companion initiative supports development of devices and diagnostics, and both are part of a suite of innovation grants to advance projects to the point where they can meet the entry criteria for the Catalyze Preclinical Program.**

**Action:**

**Proposals are due February 11, 2025; June 18, 2025; October 21, 2025, with the same deadlines through October 21, 2027. An estimated eight new awards anticipated annually, for up to \$400,000 per year. A cost match of 0.25:1 is expected.**

Links:

[Grants.gov](#)  
[Solicitation \(R61/R33\)](#)

[Solicitation \(R33\)](#)

**Contact:**

Mike Pieck, 301-827-7986. Email: [nhlbi\\_catalyze@nih.gov](mailto:nhlbi_catalyze@nih.gov)

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**Funding Opportunity:**

**Catalyze: Product Definition Medical Device Prototype Optimization (R33 - Clinical Trial Not Allowed)**

**FON:**

**RFA-HL-26-020**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notices seeking proposals for early stage translational research projects for prototype testing/design modification, assay development for diagnostic disease targets, and development of research tools for use in the treatment of heart, lung, blood, and sleep diseases and disorders.**

**Action:**

**Proposals are due February 11, 2025; June 18, 2025; and October 21, 2025, with the same deadlines through October 21, 2027. Eight new awards are anticipated annually, for up to \$300,000. A cost match of 0.25:1 is expected.**

**Links:**

[Grants.gov](#)

[Solicitation](#)

**Contact:**

Mike Pieck, 301-827-7986. Email: [nhlbi\\_catalyze@nih.gov](mailto:nhlbi_catalyze@nih.gov)

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**Funding Opportunity:**

**Co-infection and Cancer (R01 or R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-082 (R01); PAR-25-083 (R21)**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to enhance mechanistic and epidemiologic investigations addressing the roles of co-infection and cancer to shed light on presently unestablished pathways in carcinogenesis that may inform prevention and treatment strategies for infection-related cancers.**

**Action:**

**R01 proposals are due February 5, 2025; June 5, 2025; and October 5, 2025. R21 proposals are due February 16, 2025; June 16, 2025; and October 16, 2025.**

**Links:**

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

[Solicitation](#)

**Contact:**

**Tram Kim Lam, 240-276-6967. Email: [lamt@mail.nih.gov](mailto:lamt@mail.nih.gov)**

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**Funding Opportunity:**

**Development of Animal Models and Related Biological Materials for Down Syndrome Research (R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-214**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to develop, characterize, or improve animal models and related biological materials for Down syndrome (DS) related research and to improve**

access to information about or from the use of animal models for DS research. The animal models and related biological materials developed must have utility in targeted or basic science studies in areas highly relevant to DS.

**Action:**

Proposals are due February 16, 2025, June 16, 2025, and October 16, 2025.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Multiple contacts.

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**Funding Opportunity:**

HIV Prevention and Alcohol (R01 and R34 Clinical Trials Optional)

**FON:**

PAS-25-208; PAS-25-161

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to expand the HIV/AIDS prevention toolkit among alcohol impacted populations with a range of patterns of episodic and long-term use and associated behavioral and biological risks for HIV acquisition. This includes integration of effective prevention and treatment interventions with an understanding of the overarching framework for reducing the incidence of new infections by facilitating cross-cutting informative research. [R01](#) and [R34](#) mechanisms included.

**Action:**

Proposals are due May 7, 2025, September 7, 2025, January 7, 2026, and May 7, 2026. An estimated \$2 million is available to fund two to four awards.

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R34\)](#)

**Contact:**

Kendall Bryant, 301-402-0332. Email: [kbryant@mail.nih.gov](mailto:kbryant@mail.nih.gov)

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**Funding Opportunity:**

**Innovative Approaches to Studying Cancer Communication in the New Information Ecosystem (R01 Clinical Trial Optional)**

**FON:**

**PA-25-294**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notices seeking proposals to support research projects in three distinct domains related to cancer communication: 1) the utility and application of new cancer communication surveillance approaches; 2) the development and testing of rapid cancer communication interventions using innovative methods and designs; and 3) the development and testing of multilevel cancer communication models emphasizing bidirectional influence between levels.**

**Action:**

**R01 applications are due February 5 and June 5, 2025. R21 applications are due February 16 and June 16, 2025.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

[Solicitation](#)

**Contact:**

Kelly Blake, 240-281-5934. Email: [kelly.blake@nih.gov](mailto:kelly.blake@nih.gov)

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**Funding Opportunity:**

**Innovative Research in Cancer Nanotechnology (R01 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-106**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals promoting transformative discoveries in cancer biology and/or oncology through the use of nanotechnology. Proposed projects should address overcoming major barriers in cancer biology and/or oncology using nanotechnology and should focus on mechanistic studies to expand the fundamental understanding of nanomaterial and/or nano-device interactions with biological systems.**

**Action:**

**Proposals are due May 5, 2025; November 3, 2025; and May 4, 2026.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**Piotr Grodzinski, 240-781-3305. Email: [grodzinp@mail.nih.gov](mailto:grodzinp@mail.nih.gov)**

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**Funding Opportunity:**

**Investigator Initiated Clinical Trials of Complementary and Integrative Interventions Delivered Remotely or via mHealth (R01 Clinical Trial Required)**

**FON:**

**PAR-25-268; PAR-25-274; PAR-25-267**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**



**Notices seeking proposals to support clinical trials and feasibility clinical trials of complementary and integrative health approaches with physical and/or psychological therapeutic inputs (often called mind and body interventions) for conditions that have been identified by NCCIH as high-priority research topics.**

**Action:**

**Proposals are due February 20, June 20, and October 20, 2025; and February 20, June 22, and October 20, 2026.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R34\)](#)

[Solicitation](#)

**Contact:**

**Pete Murray, 301-496-4054. Email: [peter.murray@nih.gov](mailto:peter.murray@nih.gov)**

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**Funding Opportunity:**

**Medical Devices for Pediatric Population Affected by Substance Use and Addiction (R43 - Clinical Trials Optional)**

**FON:**

**RFA-DA-26-016 (SBIR); RFA-DA-26-017 (STTR)**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notices seeking proposals proposing research and development of medical devices specifically indicated for pediatric population (i.e., 0–21 years old, as defined by the Center for Devices and Radiological Health) affected by substance use and addiction.**

**Action:**

**Applications are due February 26, 2025. Applicants must be small businesses, but colleges and universities may collaborate.**

**Links:**

[Grants.gov \(SBIR\)](#)  
[Grants.gov \(STTR\)](#)  
[Solicitation](#)

**Contact:**

Leonardo Angelone, 301-827-5946. Email: [leonardo.angelone@nih.gov](mailto:leonardo.angelone@nih.gov)

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**Funding Opportunity:**

**Microbial-based Cancer Imaging and Therapy - Bugs as Drugs (R01 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-107**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to utilize bacteria, archaeobacteria, bacteriophages, or other non-oncolytic viruses and their natural products to study the underlying mechanisms of the complex interactions between microorganisms, tumors, and the immune system, and to explore their clinical potential for cancer imaging, therapeutics or diagnostics.**

**Action:**

**Applications are due February 5, 2025.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**See the solicitation for a list of contacts by field.**

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**Funding Opportunity:**

**Mood and Psychosis Symptoms during the Menopause Transition (R01 and R21 Clinical Trial Optional)**

**FON:**

**PAR-25-281; PAR-25-282**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to advance translational research to better understand the emergence and worsening of mood and psychotic disorders (e.g., perimenopausal depression, generalized anxiety disorder, bipolar disorder and schizophrenia) during the menopause transition (MT) in an effort to identify targets for future development of novel treatment interventions. This funding opportunity aims to advance novel and innovative translational research to better comprehend the underlying neurobiological and behavioral mechanisms of mood and psychosis disorders and related symptoms during MT. See the R21 companion funding opportunity for projects proposing high risk/high reward projects, projects that lack preliminary data, or studies that utilize existing data.**

**Action:**

**R1 proposals are due February 5, June 5, and October 5, annually through October 5, 2027. Award amounts vary, with a maximum project period of five years. R21 proposals are due February 16, June 16, and October 16, annually through October 16, 2027. Award amounts up to \$275,000 for up to two years.**

**Links:**

**[Grants.gov \(R01\)](#)**

**[Solicitation](#)**

**[Grants.gov \(R21\)](#)**

**Contact:**

**Laura Rowland, 301-792-3242. Email: [laura.rowland@nih.gov](mailto:laura.rowland@nih.gov)**

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**Funding Opportunity:**

**National Institute of Allergy and Infectious Diseases 2026 Division of Microbiology & Infectious Diseases Omnibus Broad Agency Announcement (BAA): Development of Medical Countermeasures for Biodefense and Emerging Infectious Diseases**

**FON:**

**HHS-NIH-NIAID-BAA2025-1**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to advance the research and development of promising candidate therapeutics, vaccines, and diagnostics for biodefense and emerging infectious diseases. This opportunity supports two distinct research areas to understand, treat, and ultimately prevent infectious, immunologic, and allergic disease that threaten millions of lives. One research area is the development of candidate therapeutics, vaccines, and in vitro diagnostics for antimicrobial-resistant bacterial or fungal pathogens; and the second is the development of direct acting antivirals for viral families of pandemic potential. Each research area has a separate deadline. If proposing to address multiple topics, a separate technical and business proposal must be submitted for each topic.**

**Action:**

**For research area one, proposals are due February 21, 2025. For research area two, proposals are due January 21, 2025.**

**Links:**

**[Contract Opportunities](#)**

**[Agency Site](#)**

**Contact:**

**Swee Teo, 240-669-5173. Email: [eosl@niaid.nih.gov](mailto:eosl@niaid.nih.gov)**

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**Funding Opportunity:**

**Navigator Emergency Department Diversion Models for Non-Urgent Mental Health Concerns (R34 Clinical Trial Required)**

**FON:**

**PAR-25-288**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that pilot test patient navigation Emergency Department (ED) diversion models for non-urgent mental health problems. A non-urgent ED visit is that for which a delay of several hours would not increase the potential for an adverse outcome to occur. [R34](#) and [R01](#) mechanisms included.**

**Action:**

**Proposals are due February 16, June 16, and October 16, annually through January 8, 2028.**

**Links:**

[Grants.gov \(R34\)](#)

[Grants.gov \(R01\)](#)

**Contact:**

**Mary Acri, 301-910-8230. Email: [mary.acri@mail.nih.gov](mailto:mary.acri@mail.nih.gov)**

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**Funding Opportunity:**

**NEI Postbaccalaureate Opportunities in Vision Science (POVS) Research Education Program (R25 Clinical Trial Not Allowed)**

**FON:**

**PAR-24-290**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for research education programs that will significantly advance the mission of NEI. The proposed research education programs should focus on intensive hands-on research experiences to prepare recent college graduates from diverse backgrounds, including those from underrepresented groups, for biomedical**

doctoral degree programs. In addition to encouraging participants to pursue careers in biomedical research, NEI also seeks to recruit individuals without prior opportunities to participate in research in the visual sciences.

**Action:**

Applications are due January 25 in 2025, 2026, and 2027.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Ed Clayton, 301-480-9350. Email: [ed.clayton@nih.gov](mailto:ed.clayton@nih.gov)

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**Funding Opportunity:**

**Neuromodulation Neurostimulation Device Development for Mental Health Applications (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

PAR-25-287; PAR-25-286

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notices seeking proposals to develop the next generation of brain stimulation devices for treating mental health disorders. Applications are sought that will either 1) develop novel brain stimulation devices or 2) significantly enhance, by means of hardware/software improvements, the effectiveness of brain stimulation devices that are currently U.S. Food and Drug Administration-approved or cleared.

**Action:**

R01 applications are due February 5, June 5, and October 5 annually until January 8, 2028. R21 applications are due February 16, June 16, and October 16 annually until January 8, 2028.

**Links:**

[Grants.gov \(R01\)](#)  
[Grants.gov \(R21\)](#)  
[Solicitation](#)

**Contact:**

Jessica Tilghman, 301-827-0439. Email: [jessica.tilghman@nih.gov](mailto:jessica.tilghman@nih.gov)

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**Funding Opportunity:**

**New Approaches for Measuring Brain Changes Across Longer Timespans (R01 and R21 Clinical Trial Optional)**

**FON:**

PAR-25-279; PAR-25-272

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to encourage multidisciplinary investigators to develop new approaches or apply existing approaches in novel ways to measure brain activity, connectivity, genomics, or other aspects across the age spectrum of neurodevelopment. The overarching goal is to extend our understanding of brain development and aging, including studies of the neurodevelopmental origins of later health and disease. [R01](#) and [R21](#) mechanisms are included.

**Action:**

R01 proposals are due February 5, June 5, and October 5, annually through May 8, 2027. R21 proposals are due February 16, June 16, and October 16, annually through May 8, 2027.

**Links:**

[Grants.gov \(R01\)](#)  
[Grants.gov \(R21\)](#)

**Contact:**

Contacts vary.

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**Funding Opportunity:**

**NIDA Avant-Garde Program for HIV and Substance Use Disorder Research (DP1 Clinical Trial Optional)**

**FON:**

**PAR-25-261**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support exceptionally creative scientists, who propose high-impact studies that open new areas of HIV research in the context of substance use and Substance Use Disorders (SUD) and/or lead to new avenues for prevention and treatment of HIV in people with SUD.**

**Action:**

**Proposals are due August 15, 2025.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Solicitation](#)

**Contact:**

**Redonna Chandler, 301-402-1919. Email: [redonna.chandler@nida.nih.gov](mailto:redonna.chandler@nida.nih.gov)**

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**Funding Opportunity:**

**NINR Resources and Related Research Projects in Firearm Injury Prevention (R24 Clinical Trial Not Allowed)**

**FON:**

**RFA-NR-25-002**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**



**Item:**

**Notice seeking proposals from multidisciplinary teams of experts in firearm injury prevention research across departments and institutions to develop and provide research resources and support to build capacity among U.S. nurse researchers for rigorous, high-impact research in firearm injury prevention aligned with the NINR mission and scientific framework.**

**Action:**

**Applications are due January 28, 2025. An estimated \$2 million is available to fund up to four awards to support projects lasting up to five years.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Karen Huss, 301-594-5970. Email: [hussk@mail.nih.gov](mailto:hussk@mail.nih.gov)**

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**Funding Opportunity:**

**NLM Research Grants in Biomedical Informatics and Data Science (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-238**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that focuses on biomedical discovery and data-powered health, integrating streams of complex and interconnected research outputs that can be translated into scientific insights, clinical care, public health practices, and personal wellness.**

**Action:**

**Proposals are due February 5, 2025, June 5, 2025, and October 5, 2025.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Meryl Sufian, 301-496-4671. Email: [sufianm@mail.nih.gov](mailto:sufianm@mail.nih.gov)

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**Funding Opportunity:**

**Occupational Safety and Health Training Project Grants (T03)**

**FON:**

**RFA-OH-25-003**

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notice seeking proposals focused on occupational safety and health training. The National Institute for Occupational Safety and Health is mandated to provide an adequate supply of qualified personnel to carry out the purposes of the Occupational Safety and Health Act, and the training program grants (TPGs) are one of the principal means for meeting this mandate. The majority of TPGs are in academic institutions that provide high quality undergraduate, graduate, and post graduate academic training in a variety of occupational safety and health (OSH) and allied disciplines.**

**Action:**

**Proposals are due January 21, 2025; October 30, 2025; October 29, 2026; October 28, 2027; October 24, 2028. An estimated 29 awards are anticipated, for \$50,000 to \$550,000.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Elizabeth H. Maples, 404-498-2557. Email: [emaples@cdc.gov](mailto:emaples@cdc.gov)

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**Funding Opportunity:**

**Personal Health Informatics for Delivering Actionable Insights to Individuals (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-235**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to advance the development of novel informatics and data science approaches that can help individuals understand and improve their health through actionable insights.**

**Action:**

**Proposals are due February 5, 2025; June 5, 2025; October 5, 2025; June 5, 2026; and October 5, 2026.**

**Links:**

**[Grants.gov](https://www.grants.gov)  
[Solicitation](#)**

**Contact:**

**Sung Sug, 301-496-7101. Email: [sungsug.yoon@nih.gov](mailto:sungsug.yoon@nih.gov)**

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**Funding Opportunity:**

**Prevention and Intervention Approaches for Fetal Alcohol Spectrum Disorders (R34 Clinical Trial Optional)**

**FON:**

**PAR-25-158; PAR-25-159**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals that focuses on prevention and intervention strategies for fetal alcohol spectrum disorders (FASD) throughout the lifespan. The intent of this NOFO is to support research that advances (1) prevention approaches to reduce prenatal alcohol exposure and incidence of FASD and (2) interventions for FASD. [R34](#) and [R61/R33](#) are included.

**Action:**

R34 proposals are due February 16, June 16, and October 16, annually through January 8, 2027. R61/R33 proposals are due February 19, 2025, June 17, 2025, and October 17, 2025.

**Links:**

[Grants.gov \(R34\)](#)

[Grants.gov \(R61/R33\)](#)

**Contact:**

Ranga Srinivas, 301-451-2067. Email: [srinivar@mail.nih.gov](mailto:srinivar@mail.nih.gov)

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**Funding Opportunity:**

**Research Opportunities for New and At-Risk Investigators to Promote Workforce Diversity (R01 Clinical Trial Optional)**

**FON:**

PAS-25-190

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for funding that would support independent research projects within the scientific mission areas of the participating NIH Institutes or Centers from a diverse cohort of New Investigators and At-Risk Investigators.

**Action:**

Proposals are due February 5, June 5, and October 5 annually until November 6, 2027. Number and amount of awards vary by NIH Institute.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

See the solicitation for a list of contacts by NIH Institute.

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**Funding Opportunity:**

**Role of T-Cells in HIV CNS Reservoir Seeding, Persistence, and Neuropathogenesis  
(Clinical Trial Not Allowed)**

**FON:**

RFA-MH-26-110 (R01); RFA-MH-26-111 (R21)

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for research to define the mechanisms and roles of T-cells in HIV/CNS (central nervous system) reservoir seeding, persistence and neuropathogenesis.

**Action:**

Proposals are due March 18, 2025. Award number and amounts vary by NIH Institute.

**Links:**

[Grants.gov \(R01\)](#)  
[Grants.gov \(R21\)](#)  
[Solicitation \(R01\)](#)

**Contact:**

See the solicitation for a list of contact by NIH Institute.

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**Funding Opportunity:**

**Scholarships for Disadvantaged Students (SDS)**

**FON:**

**HRSA-25-076**

**Agency:**

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

**Item:**

**Notice seeking proposals from eligible health professions schools for funding to use in awarding scholarships to students from disadvantaged backgrounds who have financial need with the overall goal of increasing diversity in the health professions and the nursing workforce. Only one application per health professions degree program and only three applications per institution.**

**Action:**

**Proposals are due February 19, 2025. See the solicitation for a full list of eligible institution types. An estimated \$51.47 million is available to fund up to 85 awards.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Agency Site](#)

**Contact:**

**SDS Program Staff, 301-443-6752. Email: [SDSProgram@hrsa.gov](mailto:SDSProgram@hrsa.gov)**

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**Funding Opportunity:**

**Screening, Brief Intervention and Referral to Treatment or Prevention (SBIRT P) for alcohol, tobacco, and other drugs (ATOD) use and misuse in adult populations that experience health disparities (R01, Clinical Trial Required)**

**FON:**

**PAR-26-001**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals to test innovative approaches to implementing SBIRT/P for alcohol, tobacco, and other drugs (ATOD) use and misuse in adult populations that experience health disparities.

Action:

Applications are due February 5, June 5, and October 5 annually until May 8, 2027.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

See the solicitation for a list of contacts by NIH Institute.

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Funding Opportunity:

Seamless Early-Stage Clinical Drug Development (Phase 1 to 2a) for Novel therapeutic Agents for the Spectrum of Alzheimer's Disease (AD) and AD-related Dementias (ADRD) (UG3 UH3 Clinical Trial Required)

FON:

PAR-25-226

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals for projects that bundle independent protocols for phase 1 clinical trials with phase 1b/phase 2a clinical trials to streamline the early-stage evaluation of promising pharmacological interventions for Alzheimer's disease and Alzheimer's disease-related Dementias. Candidate interventions evaluated through this program, which can include small molecules or biologics for example, must engage non-amyloid/non-tau mechanisms and aim to address cognitive and/or neuropsychiatric symptoms in individuals across the spectrum from pre-symptomatic to more severe stages of disease. Proposals must include prespecified, go/no-go safety and tolerability milestones that gate the advance from phase 1 to latter stages of clinical development.

Action:

Proposals are due February 21, 2025; June 23, 2025; October 20, 2025; February 20, 2026; June 22, 2026; or October 19, 2026. Award amounts vary.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Akanni Clarke, 301-496-9350. Email: [akanni.clarke@nih.gov](mailto:akanni.clarke@nih.gov)

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Funding Opportunity:

The Role of Work in Health Disparities in the U.S. (R01 Clinical Trials Optional)

FON:

PAR-25-292

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support innovative population-based research that can contribute to identifying and characterizing pathways and mechanisms through which work or occupation influences health outcomes and health status among populations with health and/or health care disparities.

Action:

Proposals are due February 5, June 5, and October 5, annually through January 8, 2028.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Multiple contacts.

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**Funding Opportunity:**

**Understanding Expectancies in Cancer Symptom Management (R01 Clinical Trial Required)**

**FON:**

**PAR-25-254**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking mechanistic research proposals that aims to understand how and why expectancy effects occur in a cancer context, elucidate their role in cancer symptom management, and identify patients, symptoms, cancer sites, and contexts in which expectancy effects can be leveraged to improve cancer outcomes.**

**Action:**

**Proposals are due February 5, June 5, and October 5, 2025, and February 5, 2026.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Solicitation](#)

**Contact:**

**Rebecca Ferrer, 240-276-6914. Email: [ferrerra@mail.nih.gov](mailto:ferrerra@mail.nih.gov)**

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**Funding Opportunity:**

**Utilizing Invasive Recording and Stimulating Opportunities in Humans to Advance Neural Circuitry Understanding of Mental Health Disorders (R01 and R21 Clinical Trial Optional)**

**FON:**

**PAR-25-290; PAR-25-291**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to pursue invasive neural recording studies focused on mental health-relevant questions. Invasive neural recordings provide an unparalleled window into the human brain to explore the neural circuitry and neural dynamics underlying complex moods, emotions, cognitive functions, and behaviors with high spatial and temporal resolution. Additionally, the ability to stimulate, via the same electrodes, allows for direct causal tests by modulating network dynamics. This funding opportunity aims to target a gap in the scientific knowledge of neural circuit function related to mental health disorders. Researchers should target specific questions suited to invasive recording modalities that have high translational potential. See also the companion R21 funding opportunity for shorter-term, higher risk applications.**

**Action:**

**R01 applications are due February 5, June 5, and October 5, annually through October 5, 2027. Award amounts vary, and maximum project period is five years. R21 applications are due February 16, June 16, and October 16, annually through October 16, 2027. Award amounts up to \$275,000 for up to two years.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Solicitation \(R01\)](#)

[Solicitation \(R21\)](#)

**Contact:**

Jessica Tilghman, 301-827-0439. Email: [jessica.tilghman@nih.gov](mailto:jessica.tilghman@nih.gov)

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**Funding Opportunity:**

**Utilizing the PLCO Biospecimens Resource to Bridge Gaps in Cancer Etiology and Early Detection Research (U01 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-248**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that propose to advance research in cancer etiology and early detection biomarkers, utilizing the advantages of the unique biorepository resources of the NCI-sponsored Prostate, Lung, Colorectal, and Ovarian Cancer (PLCO) Screening Trial.**

**Action:**

**Applications are due February 10; June 10; and October 10 annually (except October 9, 2027 and October 8, 2027) until October 9, 2027.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Claire Zhu, 240-276-7013. Email: [zhucla@mail.nih.gov](mailto:zhucla@mail.nih.gov)**

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**Meeting:**

**AIDS Research Advisory Committee, NIAID**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing participation in a virtual public meeting. The meeting will include reports from the division director and staff.**

**Action:**

**The meeting will be held January 27, 2025. To participate in oral public comments, requests must be made at least ten days prior to the meeting.**

**Links:**

[Federal Register](#)  
[Agency Site](#)

**Contact:**

Pamela Gilden, 301-594-9954. Email: [pamela.gilden@nih.gov](mailto:pamela.gilden@nih.gov)

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**Meeting:**

**National Institute of Neurological Disorders and Stroke; Notice of Meeting**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing participation in virtual public portion of the advisory committee meeting. The open portion of the meeting agenda includes: Report by the Director, National Institute of Neurological Disorders and Stroke (NINDS); Report by the Director, Division of Extramural Activities; and Administrative and Program Developments; and Overview of the NINDS Intramural Program.**

**Action:**

**The meeting will be held February 12, 2025. Link to participate is provided in the Federal Register announcement.**

**Links:**

[Federal Register](#)

[Agency Site](#)

**Contact:**

**David Owens, 301-496-9248. Email: [owensd@ninds.nih.gov](mailto:owensd@ninds.nih.gov)**

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**Notice:**

**Inclusion of Terrain Factors in the Definition of Rural Area for Federal Office of Rural Health Policy Grants (FORHP)**

**FON:**

**2024-27133**

**Agency:**

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

**Item:**

**Notice modifying the definition of “rural area” for the purposes of determining geographic eligibility to apply for or receive services funded by FORHP's rural health grants.**

**Action:**

**Changes will go into effect November 21, 2024 and apply to FORHP notices of funding opportunity released in FY25 and future years.**

**Links:**

[Federal Register](#)

[Agency Site](#)

**Contact:**

**Greta Stuhlsatz, 301-443-0835. Email: [ruralpolicy@hrsra.gov](mailto:ruralpolicy@hrsra.gov)**

**Health 11/22/2024**

**Funding Opportunity:**

**Advancement and Innovation in Measurement of Language Development and Predictors (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-112; PAR-25-113**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to encourage community-engaged research that broadens the conceptualization of qualities of the environment that can support language development in children and that focuses on the development of novel measures of children’s language development. Award mechanisms include [R01](#) and [R21](#).**

**Action:**

**R01 proposals are due February 5, June 5, and October 5, annually through September 8, 2027. R21 proposals are due February 16, June 16, and October 16, annually through September 8, 2027.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

**Contact:**

Virginia Salo, 301-402-3682. Email: [virginia.salo@nih.gov](mailto:virginia.salo@nih.gov)

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**Funding Opportunity:**

**Advancing Genomic Medicine Research**

**FON:**

**RFA-HG-25-002, RFA-HG-25-003, RFA-HG-25-004**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice soliciting proposals that stimulate innovation and advance understanding of when, where, and how best to implement the use and sharing of genomic information and technologies in clinical care provided to all persons irrespective of racial/ethnic background or socioeconomic status.**

**Action:**

**Proposals are due February 11, 2025. Multiple awards expected.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

[Grants.gov \(R03\)](#)

**Contact:**

Christine Chang, 240-552-1208. Email: [changcq@mail.nih.gov](mailto:changcq@mail.nih.gov)

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**Funding Opportunity:**

**Advancing Research Careers (ARC) Predoctoral to Postdoctoral Transition Award to Promote Diversity (F99-K00 - Clinical Trial Not Allowed)**

**FON:**

**PAR-25-084**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support cohorts of promising, late-stage graduate students from diverse backgrounds pursuing research training in NIH mission areas. The program has two components: an individual predoctoral-to-postdoctoral transition award (F99/K00) and a research education cooperative agreement (UE5) awarded to organizations to provide F99/K00 fellows with additional mentoring, networking and professional development activities to support their transition to and success in mentored postdoctoral research positions.**

**Action:**

**Proposals are due February 13, 2025, June 13, 2025, and October 10, 2025. Program expires January 8, 2028.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Multiple contacts.**

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**Funding Opportunity:**

**Aging Research Dissertation Awards to Promote Diversity (R36 Clinical Trial Not Allowed)**

**FON:**

**PAR-24-130**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to encourage biomedical, social, and behavioral research and research training directed toward greater understanding of the aging process and the diseases, special problems, and needs of people as they age.**

**Action:**

**Proposals are due February 16, June 16, and October 16, annually through November 17, 2026. An estimated \$768,420 is available to fund up to 10 awards each year.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Jamie Lahvic, Email: [NIATraining@mail.nih.gov](mailto:NIATraining@mail.nih.gov)**

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**Funding Opportunity:**

**Archiving and Documenting Child Health and Human Development Data Sets (R03 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-092**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support the archiving and documentation of existing data sets within the scientific mission of the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) in order to enable secondary analysis of these data by the scientific community.**



**Action:**

Proposals are due February 16, 2025, June 16, 2025, and October 16, 2025.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Susan M. Jekielek, Email: [susan.jekielek@nih.gov](mailto:susan.jekielek@nih.gov)

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**Funding Opportunity:**

**Basic Research in Cancer Health Disparities (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

PAR-25-243; PAR-25-244

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals from investigators interested in conducting basic, mechanistic research into the biological/genetic causes of cancer health disparities. [R01](#) and [R21](#) award mechanisms are included.

**Action:**

R01 proposals are due February 5, June 5, and October 5 annually through January 8, 2028. R21 proposals are due February 16, June 16, and October 16 annually through November 17, 2027.

**Links:**

[Grants.gov \(R01\)](#)  
[Grants.gov \(R21\)](#)

**Contact:**

Anu Sharman, 240-276-6250. Email: [sharmananu@nih.gov](mailto:sharmananu@nih.gov)

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**Funding Opportunity:**

**Biology of Bladder Cancer**

**FON:**

**PAR-25-129 (R01), PAR-25-128 (R21)**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice encouraging proposals that investigate the biology and underlying mechanisms of bladder cancer.**

**Action:**

**Proposals are due February 5 and June 5, 2025 for R01 awards; and February 16 and June 16, 2025 for R21 awards. Multiple awards expected.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

**Contact:**

**Multiple Contacts.**

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**Funding Opportunity:**

**Cellular and Molecular Biology of Complex Brain Disorders (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-037; PAR-25-038**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals for research on the biology of high confidence risk factors associated with complex brain disorders, with a focus on the intracellular, transcellular and circuit substrates of neural function. For the purposes of this NOFO , the term “complex” can refer to a multifactorial contribution to risk (e.g., polygenic and/or environmental) and/or highly distributed functional features of the brain disorder. Studies may be either hypothesis-generating (unbiased discovery) or hypothesis-testing in design and may utilize in vivo, in situ, or in vitro experimental paradigms, e.g., model organisms or human cell-based assays. [R01](#) and [R21](#) mechanisms are included.

**Action:**

R01 proposals are due February 5, June 5, and October 5, annually through September 8, 2026. R21 proposals are due February 16, June 16, and October 16, annually through September 8, 2026.

**Links:**

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

**Contact:**

David Panchision, 301-402-3969. Email: [panchisiond@mail.nih.gov](mailto:panchisiond@mail.nih.gov)

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**Funding Opportunity:**

**Chemical Countermeasures Research Program (CCRP) Initiative: Basic Research on The Deleterious Effects of Acute Exposure to Ultra-Potent Synthetic (UPS) Opioids (R01 Clinical Trial Not Allowed)**

**FON:**

RFA-DA-26-034

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for research towards understanding and mitigating the deleterious effects of acute exposure to Ultra-Potent Synthetic (UPS) opioids (e.g., fentanyl, carfentanil, nitazenes) and their combinations (e.g., fentanyl and xylazine).

**This NOFO will also support research on the persistent and/or delayed pathophysiological effects after acute exposure to such agents.**

**Action:**

**Proposals are due November 18, 2025. An estimated \$2 million is available to fund up to four awards.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Kiran Vemuri, 301-435-4446. Email: [kiran.vemuri@nih.gov](mailto:kiran.vemuri@nih.gov)**

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**Funding Opportunity:**

**Enhancing Reuse of NHGRI Data Assets (R03 Clinical Trial Not Allowed)**

**FON:**

**RFA-HG-25-005**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to encourage the genomics research community to leverage data sets available through NHGRI's [AnVIL](#) platform for innovative research and secondary analysis projects.**

**Action:**

**Proposals are due February 13, 2025. An estimated \$1 million is available to fund five to seven awards.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Shurjo K. Sen, 301-827-7028. Email: [sensh@mail.nih.gov](mailto:sensh@mail.nih.gov)

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**Funding Opportunity:**

**Impacts of climate change across the cancer control continuum (R21 and R01 Clinical Trial Optional)**

**FON:**

PAR-25-152; PAR-25-094

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to support innovative research relevant to advancing the understanding of the effects of climate change across the cancer control continuum, from cancer etiology and cancer risks through survivorship, and ways to prevent or mitigate negative health effects. This includes, but is not limited to, studies to improve knowledge of the impact of climate change related environmental effects on cancer risks, control and behaviors. Award mechanisms included are [R01](#) and [R21](#).

**Action:**

R21 proposals are due February 16, 2025, June 16, 2025, October 16, 2025, and February 16, 2026. R01 proposals are due February 5, 2025, June 5, 2025, October 5, 2025, and February 5, 2026.

**Links:**

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

**Contact:**

Multiple contacts.

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**Funding Opportunity:**

**Information and Practice Needs Relevant to Late Talking Children (R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-217**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support activities to better understand early language learning and delay. NIH TALK invites applications for research projects that aim to better understand the information and practice needs of caregivers, professionals, and other invested parties who support late talking children and to determine whether those needs are being effectively met. Late talking, also known as late language emergence, is diagnosed when a child, usually over the age of 18 months, is not meeting expressive language milestones, for any reason.**

**Action:**

**Proposals are due February 3, 2025, June 2, 2025, and October 2, 2025.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Holly L. Storkel, 301-496-5061. Email: [holly.storkel@nih.gov](mailto:holly.storkel@nih.gov)**

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**Funding Opportunity:**

**Investigator Initiated Innovation in Computational Genomics and Data Science (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-228; PAR-25-229**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals to support investigator-initiated research efforts fostering innovation in computational genomics, data science, statistics, bioinformatics, and data visualization and exploration. This NOFO supports development of innovative analytical methodologies and approaches and early-stage tools and software for genomics, rather than incremental advances or modification and application of existing approaches. Award mechanisms included are [R01](#) and [R21](#).

**Action:**

R01 proposals are due February 5 and June 5 annually through September 8, 2027. R21 proposals are due February 16 and June 16 annually through September 8, 2027.

**Links:**

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

**Contact:**

Daniel Gilchrist, Email: [daniel.gilchrist@nih.gov](mailto:daniel.gilchrist@nih.gov)

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**Funding Opportunity:**

**Leveraging Extant Data to Understand Developmental Trajectories of Late Talking Children (R21 Clinical Trial Not Allowed)**

**FON:**

PAR-25-220

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to support activities to better understand early language learning and delay. NIH TALK invites applications for research projects that aim to further understanding of the developmental trajectories of late talking children by leveraging existing data and creating open and shared data resources to aid in identifying patterns and predictors of developmental outcomes in late talking children, and exploring potential underlying mechanisms, risk factors, and sequelae.

**Action:**

Proposals are due February 3, 2025, June 2, 2025, and October 2, 2025.

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

Multiple contacts.

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**Funding Opportunity:**

**Mechanisms that Impact Cancer Risk with Use of Incretin Mimetics (R01 and R21 Clinical Trial Optional)**

**FON:**

PAR-25-069; PAR-25-070

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for investigator-initiated studies addressing mechanisms by which incretin mimetics, specifically glucagon-like peptide (GLP)-1 or dual GLP-1/ glucose-dependent insulinotropic polypeptide (GIP)-1 receptor agonists (RAs), impact cancer risk. The focus on these agents is due to their reported effects on thyroid, prostate and other cancer risks, and the generally more favorable efficacy and side effect profile compared to other classes of incretin mimetics. Awards mechanisms included are [R01](#) and [R21](#).

**Action:**

R01 proposals are due February 5, June 5, and October 5, annually through January 8, 2027. R21 proposals are due February 16, June 16, and October 16, annually through January 8, 2027.

**Links:**

[Grants.gov \(R01\)](#)  
[Grants.gov \(R21\)](#)

**Contact:**



Edward R. Sauter, 240-276-7657. Email: [edward.sauter@nih.gov](mailto:edward.sauter@nih.gov)

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**Funding Opportunity:**

**NCI Pathway to Independence Award (K99-R00 – Clinical Trial Not Allowed)**

**FON:**

**PAR-25-135**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to facilitate a timely transition of talented postdoctoral researchers with a research and/or clinical doctorate degree from mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. The program will provide independent NIH research support during this transition in order to help awardees to launch competitive, independent research careers.**

**Action:**

**Proposals are due February 13, 2025, June 17, 2025, and October 15, 2025. Program expires October 15, 2027.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Multiple contacts.**

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**Funding Opportunity:**

**NCMRR Early Career Research Award (R03 Clinical Trial Optional)**

**FON:**

**PAR-25-124**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support both basic and clinical research from rehabilitation scientists who are establishing independent research careers. The research must be focused on one or more of the areas within the mission of National Center for Medical Rehabilitation Research (NCMRR).**

**Action:**

**Proposals are due February 16, June 16, and October 16, annually through January 8, 2028.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Maria Nurminskaya, 240-591-9986.**

**Email: [Maria.nurminskaya@nih.gov](mailto:Maria.nurminskaya@nih.gov)**

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**Funding Opportunity:**

**NICHD Small Research Grant Program (R03)**

**FON:**

**PA-25-125; PA-25-126**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to supports clinical trials that fall within the NICHD mission and also meet the criteria for basic science experimental studies involving humans (BESH), referred to in [NOT-OD-18-212](#) as “prospective basic science studies involving human participants.” These studies fall within the NIH definition of a clinical trial and also meet the definition of basic research.**

**Action:**

Proposals are due February 16, June 16, and October 16 annually through January 8, 2028.

Links:

[Grants.gov \(Basic Experimental Studies with Humans Required\)](#)

[Grants.gov \(Clinical Trial Required\)](#)

Contact:

NICHD Referral Office, Email: [NICHDReferral@mail.nih.gov](mailto:NICHDReferral@mail.nih.gov)

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Funding Opportunity:

**NIDCR Research Grants for Analyses of Existing Genomics Data (R01) (Clinical Trial Not Allowed)**

FON:

PAR-25-164

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support for meritorious research projects that address research questions relevant to human dental, oral, or craniofacial (DOC) biology, and diseases and conditions, through analysis of existing and publicly available genomic data, with or without other types of complementary data, using statistical and computational approaches. Data analysis for each project can be performed using existing and/or novel methods to be developed in the proposed project(s), including methods for data and metadata mining, data integration, and Artificial Intelligence (AI)/Machine Learning (ML)/Deep Learning (DL) methods.

Action:

Proposals are due February 5, 2025, June 5, 2025, October 5, 2025 and February 5, 2026.

Links:

[Grants.gov](#)

[Solicitation](#)

**Contact:**

Noffisat Oki, 301-402-6778. Email: [noffisat.oki@nih.gov](mailto:noffisat.oki@nih.gov)

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**Funding Opportunity:**

**NIDCR Small Grant Program for New Investigators (R03 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-105**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support basic and clinical research, behavioral, and population science conducted by scientists who are establishing an independent research career in dental, oral and craniofacial research.**

**Action:**

**Proposals are due February 16, June 16, and October 16, annually through January 8, 2028.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

Scott Verbridge, 301-594-0676. Email: [scott.verbridge@nih.gov](mailto:scott.verbridge@nih.gov)

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**Funding Opportunity:**

**NIDCR Small Research Grants for Analyses of Existing Genomics Data (R03 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-166**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for meritorious research projects that address research questions relevant to human dental, oral, or craniofacial (DOC) biology, and diseases and conditions, through analysis of existing and publicly available genomic data, with or without other types of complementary data, using statistical and computational approaches. Data analysis for each project can be performed using existing and/or novel methods to be developed in the proposed project(s), including methods for data and metadata mining, data integration, and Artificial Intelligence (AI)/Machine Learning (ML)/Deep Learning (DL) methods.**

**Action:**

**Proposals are due February 16, 2025, June 16, 2025, October 16, 2025, and February 16, 2026.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Noffisat O. Oki, 301-402-6778. Email: [noffisat.oki@nih.gov](mailto:noffisat.oki@nih.gov)**

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**Funding Opportunity:**

**Novel Mechanism Research on Neuropsychiatric Symptoms (NPS) in Alzheimer's Dementia (R01 and R21 Clinical Trial Optional)**

**FON:**

**PAR-25-064; PAR-25-065**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for studies that will enhance knowledge of mechanisms associated with neuropsychiatric symptoms (NPS) in persons with Alzheimer's**

disease (AD) or Alzheimer's disease-related dementias (ADRD). The findings are expected to advance mechanistic understanding of both bio behavioral and neurobiological pathways leading to NPS. Award mechanisms included are [R01](#) and [R21](#).

**Action:**

R01 proposals are due February 5, June 5, and October 5, annually through September 8, 2026. R21 proposals are due February 16, June 16, and October 16, annually through September 8, 2026.

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

**Contact:**

Laura M. Rowland, 301-480-8335. Email: [laura.rowland@nih.gov](mailto:laura.rowland@nih.gov)

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**Funding Opportunity:**

**Pediatric Pulmonary Centers Program**

**FON:**

**HRSA-25-026**

**Agency:**

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

**Item:**

Notice seeking proposals to provide interdisciplinary training to improve the health of infants, children, and adolescents with chronic respiratory conditions, sleep issues, and other related special health care needs.

**Action:**

Proposals are due February 18, 2025. An estimated \$2.065 million is available to fund six awards.

**Links:**

[Grants.gov](https://www.grants.gov)

**Contact:**

Nikki West, 240-638-7518. Email: [NWest@hrsa.gov](mailto:NWest@hrsa.gov)

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**Funding Opportunity:**

**Research Opportunities in Established Cancer Epidemiology Cohort Studies (U01 Clinical Trial Not Allowed)**

**FON:**

PAR-25-275

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice encouraging grant proposals to support research in established cancer epidemiology cohort studies, defined as studies that have achieved their initial planned recruitment goal. Applications must include hypothesis-based research using data from an established cohort study and are expected to include support for cohort maintenance, continued follow-up, and sharing of the existing resources in addition to addressing research questions across the cancer control continuum.

**Action:**

Proposals are due February 28, 2025. Multiple awards expected.

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

Somdat Mahabir, 240-276-6914. Email: [mahabir@mail.nih.gov](mailto:mahabir@mail.nih.gov)

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**Funding Opportunity:**

**Schizophrenia and related disorders during mid- to late-life (R01 and R21 Clinical Trial Optional)**

**FON:**

**PAR-25-039**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that will advance translational research to better understand the emergence, trajectory, and outcomes of schizophrenia and related psychotic disorders in mid- to late-life, and to identify targets for future development of prevention and treatment interventions. [R01](#) and [R21](#) mechanisms are included.**

**Action:**

**R01 proposals are due February 5, 2025, June 5, 2025, October 5, 2025, February 5, 2026 and June 5, 2026. R21 proposals are due February 16, 2025, June 16, 2025, October 16, 2025, February 16, 2026 and June 16, 2026.**

**Links:**

**[Grants.gov \(R01\)](#)**

**[Grants.gov \(R21\)](#)**

**Contact:**

**Laura M. Rowland, 301-480-8335. Email: [laura.rowland@nih.gov](mailto:laura.rowland@nih.gov)**

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**Funding Opportunity:**

**Secondary Analysis and Integration of Existing Data to Elucidate Cancer Risk and Related Outcomes (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-095; PAR-25-096**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**



**Item:**

Notice seeking proposals proposing to conduct secondary data analysis and integration of existing datasets and database resources, with the ultimate aim to elucidate cancer risk and related outcomes (e.g., risk prediction or reduction, survival, or response to treatment, etc.). The goal of this initiative is to address key scientific questions relevant to cancer by supporting the analysis of existing clinical, environmental, surveillance, health services, vital statistics, behavioral, lifestyle, genomic, and molecular profiles data. Award mechanisms include [R01](#) and [R21](#).

**Action:**

R01 proposals are due February 5, 2025, June 5, 2025, October 5, 2025, February 5, 2026, and June 5, 2026. R21 proposals are due February 16, 2025, June 16, 2025, October 16, 2025, February 16, 2026, and June 16, 2026.

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

**Contact:**

Multiple contacts.

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**Funding Opportunity:**

Small Research Grant Program for the Next Generation of Researchers in AD-ADRD Research (R03 Clinical Trial Optional)

**FON:**

PA-25-246

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to provide needed scientific insight to improve the prevention, diagnosis, treatment, and/or care for individuals with Alzheimer's disease and Alzheimer's disease-related dementias (AD/ADRD). Specifically, this NOFO will support projects covering a wide range of topics related to AD/ADRD.

**Action:**

Proposals are due February 16, 2025, June 16, 2025, October 16, 2025, and February 16, 2026.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Luci Roberts, Email: [roberlu@mail.nih.gov](mailto:roberlu@mail.nih.gov)

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**Funding Opportunity:**

**Small Research Grants for Analyses of Gabriella Miller Kids First Pediatric Research Data (R03 Clinical Trial Not Allowed)**

**FON:**

PAR-25-109

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to develop a pediatric research data resource populated by genome sequence and phenotypic data that will be of high value for the communities of investigators who study the genetics of childhood cancers and/or structural birth defects.

**Action:**

Proposals are due February 16, 2025, June 16, 2025, and October 16, 2025.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Marcia Fournier, 240-328-8308. Email: [marcia.fournier@nih.gov](mailto:marcia.fournier@nih.gov)

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**Funding Opportunity:**

**Social disconnection and Suicide Risk in Late Life (R01 and R21 Clinical Trial Optional)**

**FON:**

**PAR-25-066; PAR-25-067**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for research that addresses the link between social disconnection in late-life and late-life suicidal thoughts and behaviors. Of specific interest is research that identifies mechanisms by which social disconnection confers risk for, and social integration protects against, suicidal thoughts and behaviors in late life. Award mechanisms included are [R01](#) and [R21](#).**

**Action:**

**R01 proposals are due February 5, June 5, and October 5 annually through September 8, 2026. R21 proposals are due February 16, June 16, and October 16 annually through September 8, 2026.**

**Links:**

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

**Contact:**

**Jovier Evans, 301-443-6328. Email: [jevans1@mail.nih.gov](mailto:jevans1@mail.nih.gov)**

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**Funding Opportunity:**

**Systematic Testing of Radionuclides in Preclinical Experiments (STRIPE) (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

PA-25-173

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking research projects utilizing state-of-the-art cancer biology methods and model systems to study effects of different types of radiation used in radionuclide-based therapeutics (e.g., radiopharmaceutical therapy) on normal tissue, tumor cells and the tumor microenvironment. Awards mechanisms included are [R01](#) and [R21](#).

Action:

R01 proposals are due February 5, 2025. R21 proposals are due February 16, 2025.

Links:

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

Contact:

Yisong Wang, 240-620-0690. Email: [Yisong.wang@nih.gov](mailto:Yisong.wang@nih.gov)

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Funding Opportunity:

Translational Research in Maternal and Pediatric Pharmacology and Therapeutics (R01 and R21 Clinical Trial Optional)

FON:

PAR-25-110; PAR-25-111

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to improve safe and effective precision therapeutics for pregnant and lactating persons, fetuses, neonates, and children, including those with disabilities. [R01](#) and [R21](#) mechanisms are included.

**Action:**

R01 proposals are due February 5, 2025, June 5, 2025, October 5, 2025, and February 5, 2026. R21 proposals are due February 16, 2025, June 16, 2025, October 16, 2025, and February 16, 2026.

**Links:**

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

**Contact:**

Katie M. Vance, 301-435-6640. Email: [Katie.Vance@nih.gov](mailto:Katie.Vance@nih.gov)

**Health 11/19/2024**

**Funding Opportunity:**

**Advancing Public Health Actions to Prevent and Control Chronic Disease in the U.S. Territories and Freely Associated States**

**FON:**

**CDC-RFA-DP-25-0024**

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notice seeking proposals for integrated, evidence-based strategies and activities to prevent and manage chronic disease in the U.S. territories and freely associated states. This program aims to reduce disability and death rates associated with chronic diseases by decreasing the prevalence of modifiable risk factors that contribute to chronic diseases in these islands. Focus areas include: preventing and reducing tobacco use and secondhand smoke exposure; preventing and managing diabetes; and improving oral health disparities.**

**Action:**

**Proposals are due January 15, 2025. An estimated \$17.45 million is available to fund up to eight awards. Awards average \$475,000 per budget period.**

**Links:**

[Grants.gov](#)  
[Agency Site](#)

**Contact:**

Monique Young, 770-488-3434.

Email: [islandprogdp25-0024@cdc.gov](mailto:islandprogdp25-0024@cdc.gov)

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**Funding Opportunity:**

**BRAIN Initiative: Development and Validation of Novel Tools to Probe Cell-Specific and Circuit-Specific Processes in the Brain (R01 Clinical Trial Not Allowed)**

**FON:**

RFA-MH-26-170

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for projects that will develop and validate novel tools to facilitate the detailed analysis of complex circuits and provide insights into cellular interactions that underlie brain function. The new tools and technologies should inform and/or exploit cell-type and/or circuit-level specificity. Plans for validating the utility of the tool/technology will be an essential feature of a successful application. The development of new genetic and non-genetic tools for delivering genes, proteins and chemicals to cells of interest or approaches that are expected to target specific cell types and/or circuits in the nervous system with greater precision and sensitivity than currently established methods are encouraged.

**Action:**

Proposals are due February 7, 2025; October 7, 2025; June 8, 2026; and February 8, 2027. An estimated \$8 million is available to fund six to nine awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Eunyoung Kim, 301-827-3420. Email: [eunyoung.kim@nih.gov](mailto:eunyoung.kim@nih.gov)

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**Funding Opportunity:**

**Developing novel theory and methods for understanding the genetic architecture of complex human traits (R01 and R21 Clinical Trials Not Allowed)**

**FON:**

**PAR-25-255; PAR-25-256**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for research for novel theory and methods development that enable better understanding of how genetic and non-genetic factors contribute to complex trait variation across individuals, families, and populations. Approaches should be interdisciplinary drawing from the natural and social sciences, account for interdependencies across scales of biological, social, and ecological organization, and make extensive use of theory, modeling, and validation with available large-scale datasets.**

**Action:**

**R01 proposals are due February 5, June 5, and October 5, annually through November 6, 2026. R21 proposals are due February 16, June 16, and October 16, annually through January 8, 2027. Awards up to \$200,000 - \$350,000 annually.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

[Solicitation \(R01\)](#)

**Contact:**

Alexander Arguello, 240-731-3753. Email: [alexander.arguello@nih.gov](mailto:alexander.arguello@nih.gov)

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**Funding Opportunity:**

**Development of Animal Models and Related Biological Materials for Research**

**FON:**

**PAR-25-273**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for innovative research to develop, improve, characterize, and preserve animal models as well as animal model related biological materials, technologies, and new approach methodologies for studies relevant to human health and disease. Additionally, projects aimed at improving the diagnosis and control of diseases that could confound or interfere with animal use in biomedical research are encouraged. The proposed project must have broad applicability to multiple NIH Institutes or Centers to align with the NIH-wide mission of the Office of Research Infrastructure Programs. The proposed studies must include animal models and explore multiple body systems or multiple categories of diseases.**

**Action:**

**Proposals are due February 16, June 16, and October 16, annually through January 8, 2028. Awards are up to \$275,000 for up to two years.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Sige Zou, 301-435-0749. Email: [sige.zou@nih.gov](mailto:sige.zou@nih.gov)**

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**Funding Opportunity:**

**Early Stage Investigator HIV and AIDS Research Using Nonhuman Primate (NHP) Models**

**FON:**

**PAR-25-165**

**Agency:**



**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for preclinical HIV/AIDS research using nonhuman primate models (NHP) performed by Early Stage Investigators (ESIs) who are within 10 years of their terminal degree or completion of their residency training but who have at least two years of postdoctoral experience. The goal of this support is to help advance HIV/AIDS researchers using NHP models in preclinical research by providing a degree of independence for these ESIs to develop new research directions and to position these researchers to be competitive for new research funding (e.g., R01).**

**Action:**

**Proposals are due May 7, 2025; or September 7, 2025. Awards up to \$200,000 annually for up to two years.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**Yongjun Sui, 301-594-5367. Email: [yongjun.sui@nih.gov](mailto:yongjun.sui@nih.gov)**

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**Funding Opportunity:**

**Environmental Health Sciences Core Centers Program (P30 Clinical Trials Optional)**

**FON:**

**RFA-ES-25-002**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for Core Centers that provide critical research infrastructure, shared facilities, services and/or resources, to groups of investigators conducting environmental health sciences research. Only one application per institution is allowed.**

**Action:**

Proposals are due March 18, 2025; January 30, 2026; and January 29, 2027. An estimated \$6 million is available to fund up to four awards to support projects lasting up to four years.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Claudia Thompson, 984-287-3330. Email: [thomps14@niehs.nih.gov](mailto:thomps14@niehs.nih.gov)

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Funding Opportunity:

Epitranscriptomics Crosstalks and Toxicants (EPCOT) (R01 Clinical Trials Not Allowed)

FON:

RFA-ES-25-001

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support innovative studies to explore how exposures to environmental toxicants may inhibit, create new or otherwise impact epitranscriptomic crosstalks and provide mechanistic insights into how these interactions play a role in initiation, progression, and/or exacerbation of adverse health outcomes. Epitranscriptomic crosstalks are defined as interactions between epitranscriptomic marks and associated Readers Writers and Erasers (RWEs) and epigenomic marks and/or epigenomic RWEs, and genomic structures.

Action:

Proposals are due February 6, 2025. An estimated \$4 million is available to fund five to six awards to support projects lasting up to five years.

Links:

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Frederick Tyson, 984-287-3334. Email: [tyson2@niehs.nih.gov](mailto:tyson2@niehs.nih.gov)

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**Funding Opportunity:**

**Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant**

**FON:**

**PA-25-168**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to develop and/or enhance predoctoral and postdoctoral research training, including short-term research training, to help ensure that a diverse and highly trained workforce is available to meet the needs of the nations biomedical, behavioral, and clinical research agenda. Research training programs are expected to incorporate engaging, didactic, research, and career development elements to prepare trainees for careers that will have a significant impact on the health-related research needs of the nation. Programs proposing only short-term predoctoral research training should not apply to this announcement, but rather to the Kirschstein-NRSA Short-Term Institutional Research Training Grant Program (T35) exclusively reserved for predoctoral, short-term research training. This program does not allow appointed trainees to lead an independent clinical trial but does allow them to obtain research experience in a clinical trial led by a mentor or co-mentor.**

**Action:**

**Proposals are due January 25, May 25, and September 25, annually through May 5, 2028. Award amounts vary.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**Rob Rivers, 301-443-8415. Email: [robert.rivers@nih.gov](mailto:robert.rivers@nih.gov)**

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**Funding Opportunity:**

**Technology Development Research for Establishing Feasibility and Proof of Concept  
(R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-203; PAR-25-202**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notices seeking proposals for exploratory research leading to proof of concept for the development of new technologies relevant to the NIGMS mission. Projects should entail a high degree of risk and/or novelty, and have a high future potential impact in biomedical research. An [R01](#) companion opportunity is also available.**

**Action:**

**R01 applications are due February 5, June 5, and October 5 annually until January 8, 2028. R21 applications are due February 16, June 16, and October 16 annually until January 8, 2028.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

[Solicitation \(R21\)](#)

**Contact:**

**Alvin Yeh, Email: [NIGMS\\_techdev@nigms.nih.gov](mailto:NIGMS_techdev@nigms.nih.gov)**

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**Meeting:**

**National Cancer Institute; Notice of Meeting**

**FON:**

**2024-26430**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing Cancer Advisory Board Subcommittee Meetings and a joint meeting of the National Cancer Advisory Board and NCI Board of Scientific Advisors to discuss the NCI Director's report and presentations and the NCI Board of Scientific Advisors Concepts Review.**

**Action:**

**The open portions of the meeting will be held December 2, 2024, from 6:00 p.m. to 9:00 p.m. and December 3, 2025, from 9:00 a.m. to 4:00 p.m. (ET). The meeting will be videocast at <https://videocast.nih.gov/>.**

**Links:**

[Federal Register](#)

[Agency Site \(Board of Scientific Advisors\)](#)

[Agency Site \(National Cancer Advisory Board\)](#)

**Contact:**

**Paulette S. Gray, 240-276-6340. Email: [grayp@mail.nih.gov](mailto:grayp@mail.nih.gov)**

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**Meeting:**

**National Institute of Arthritis and Musculoskeletal and Skin Diseases; Notice of Meeting**

**FON:**

**2024-26479**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a meeting scheduled to discuss the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) Director's Report and other matters.**

**Action:**

**The open portion of the meeting will be held January 28, 2025, from 9:30 a.m. to 3:00 p.m. (ET), online at <https://videocast.nih.gov/>.**

**Links:**

[Federal Register](#)  
[Agency Site](#)

**Contact:**

Darren Sledjeski, 301-451-7766. Email: [darren.sledjeski@nih.gov](mailto:darren.sledjeski@nih.gov)

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**Meeting:**

National Institute of Nursing Research; Notice of Meeting

**FON:**

2024-26480

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice announcing a meeting scheduled to discuss the NINR Director's Report, NINR Programs, and other matters.

**Action:**

The open portion of the meeting will be held January 28, 2025, from 9:00 a.m. to 3:00 p.m. (ET) online at <https://videocast.nih.gov/>.

**Links:**

[Federal Register](#)  
[Agency Site](#)

**Contact:**

Elizabeth Tarlov, 301-594-1580, Email: [elizabeth.tarlov@nih.gov](mailto:elizabeth.tarlov@nih.gov)

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**Meeting:**

Office of the Director, National Institutes of Health; Notice of Meeting

**FON:**

**2024-26426**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a meeting scheduled to discuss scientific, safety, and ethical issues associated with emerging biotechnologies.**

**Action:**

**The meeting will be held online December 3, 2024, from 11:00 a.m. to 12:00 p.m. (ET). Connection information will be posted on the agency site.**

**Links:**

[Federal Register](#)

[Agency Site](#)

**Contact:**

**Jessica Tucker, 301-496-9838. Email: [SciencePolicy@od.nih.gov](mailto:SciencePolicy@od.nih.gov)**

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**Meeting:**

**Patient-Focused Drug Development: Workshop To Discuss Methodologic and Other Challenges Related to Patient Experience Data; Public Workshop; Request for Comments**

**FON:**

**2024-26399**

**Agency:**

**U.S. Department of Health and Human Services, Food and Drug Administration**

**Item:**

**Notice announcing a public workshop to discuss methodological challenges related to patient experience data, and other areas of greatest interest or concern to public stakeholders.**

**Action:**

The workshop will be held online via Zoom December 13, 2024, from 10:00 a.m. to 5:00 p.m. (ET). Register to attend at this link: [https://fda.zoomgov.com/webinar/register/WN\\_Jb5xMhbVS1-wYhLn6fwMng#/registration](https://fda.zoomgov.com/webinar/register/WN_Jb5xMhbVS1-wYhLn6fwMng#/registration).

Links:

[Federal Register](#)  
[Agency Site](#)

Contact:

Ethan Gabbour, 301-796-8112. Email: [Ethan.Gabbour@fda.hhs.gov](mailto:Ethan.Gabbour@fda.hhs.gov)

**Health 11/12/2024**

Funding Opportunity:

Comprehensive Analysis, Surveillance, and Statistics Initiative for Diabetes in the Young (CASSIDY)

FON:

RFA-DP-25-043

Agency:

U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Item:

Notice seeking proposals to conduct diabetes surveillance across health system and/or health plan membership-based centers to: (1) Estimate incidence and prevalence of diabetes in youth (< 18 years) and young adults (18–44 years) in the United States; and (2) Ascertain the prevalence of risk factors for diabetes complications, occurrence of acute and chronic diabetes complications, and use of diabetes medications among youth and young adults with diabetes.

Action:

Optional letters of intent are due December 10, 2025. Proposals are due January 10, 2025. An estimated \$12.8 million is available to fund six awards.

Links:



[Grants.gov](https://www.grants.gov)

**Contact:**

Celeste Sanders, Email: [CSanders4@cdc.gov](mailto:CSanders4@cdc.gov)

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**Funding Opportunity:**

**Laboratories to Optimize Digital Health (R01 Clinical Trial Required)**

**FON:**

**PAR-25-136**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for innovative research projects to test strategies to increase the reach, efficiency, effectiveness, and quality of digital mental health interventions. The program supports the development of digital health test beds that leverage well-established digital mental health platforms, to rapidly refine and optimize existing evidence-based digital health interventions and conduct clinical trials testing digital mental health interventions that are statistically powered to provide a definitive answer regarding the intervention's effectiveness.**

**Action:**

**Proposals are due February 5, June 5, and October 5, annually until January 8, 2028.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Solicitation](#)

**Contact:**

Adam Haim, 301-435-3593. Email: [Haima@mail.nih.gov](mailto:Haima@mail.nih.gov)

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**Funding Opportunity:**

**Modular R01s in Cancer Control and Population Sciences (Clinical Trial Optional)**

**FON:**

**PA-25-172**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for research in cancer control and population sciences. The overarching goal is to provide support to promote research efforts on novel scientific ideas that have the potential to substantially advance cancer research in statistical and analytic methods, epidemiology, cancer survivorship, cancer-related behaviors and behavioral interventions, health care delivery, digital health and data science, and implementation science.**

**Action:**

**Proposals are due February 5, June 5, and October 5, annually until January 8, 2028.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Scott Rogers, 240-276-6932. Email: [rogerssc@mail.nih.gov](mailto:rogerssc@mail.nih.gov)**

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**Funding Opportunity:**

**NIH SIREN Neurologic Clinical Trials (UG3 UH3 - Clinical Trial Required)**

**FON:**

**PAR-25-049**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for multi-center clinical trials focused on neurological emergencies. Successful applicants will collaborate and conduct the trial within the NIH SIREN Network.**

**Action:**

Proposals are due February 7, 2025; June 6, 2025; October 7, 2025; and February 6, 2026.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Jeremy Brown, 301-594-4481.

Email: [jeremy.brown@nih.gov](mailto:jeremy.brown@nih.gov) and [NINDS\\_SIREN@ninds.nih.gov](mailto:NINDS_SIREN@ninds.nih.gov)

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**Funding Opportunity:**

**NINDS Ruth L. Kirschstein National Research Service Award (NRSA) for Training of Postdoctoral Fellows (F32 Clinical Trial Not Allowed)**

**FON:**

PAR-25-234

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to support outstanding scientific training and research in the field of neuroscience, of highly promising postdoctoral candidates with outstanding mentors. Candidates are eligible to apply for support from this program from approximately 12 months prior to the start of the proposed postdoctoral position to within 12 months (or 18 months for resubmissions) after starting in the proposed postdoctoral position.

**Action:**

Proposals are due February 10, 2025; June 9, 2025; October 9, 2025; February 9, 2026; June 9, 2026; October 9, 2026; February 9, 2027; June 9, 2027; and October 8, 2027.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Tish Weigand, 301-496-4188. Email: [letitia.weigand@nih.gov](mailto:letitia.weigand@nih.gov)

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**Funding Opportunity:**

**Research Infrastructure Development for Interdisciplinary Aging Studies (Clinical Trial Optional)**

**FON:**

PAR-25-218; PAR-25-219

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notices seeking proposals that propose to develop novel research infrastructure that will advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations. Awards mechanisms include [R61/R33](#) and [R33](#).

**Action:**

Proposals are due July 2, 2025 and November 3, 2025.

**Links:**

[Grants.gov](#)  
[Grants.gov \(Advanced-Stage Development and Utilization\)](#)

**Contact:**

Sanoj Suneja, 301-402-7710. Email: [sunejas@mail.nih.gov](mailto:sunejas@mail.nih.gov)

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**Meeting:**

Meeting of the Advisory Board on Radiation and Worker Health, National Institute for Occupational Safety and Health

**FON:**

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notice announcing a virtual public meeting. The advisory board provides advice on the development of probability of causation guidelines; advice on methods of dose reconstruction; advice on the scientific validity and quality of dose estimation and reconstruction efforts being performed for purposes of the compensation program; and advice on petitions to add classes of workers to the special exposure cohort.**

**Action:**

**The meeting will be held December 5, 2024. Public comments can be submitted prior to the meeting to the primary contact. 150 audio conference lines are available on a first-come-first-served basis.**

**Links:**

**[Federal Register](#)  
[Agency Site](#)**

**Contact:**

**Rashaun Roberts, 513-533-6800. Email: [ocas@cdc.gov](mailto:ocas@cdc.gov)**

**Health 11/08/2024**

**Funding Opportunity:**

**Academic-Industrial Partnerships (AIP) to Translate and Validate In Vivo Imaging Systems (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-079**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to stimulate translation of scientific discoveries and engineering developments in imaging, data science and/or spectroscopic technologies into methods or tools that address contemporary problems in understanding the fundamental biology, potential risk of development, diagnosis, or treatment of cancer.**

**Action:**

**Proposals are due February 5, 2025 and October 5, 2025. Awards may vary.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Darrell Tata, 240-276-5894. Email: [Darrell.Tata@nih.gov](mailto:Darrell.Tata@nih.gov)**

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**Funding Opportunity:**

**Addressing Challenges in Detecting New Drugs: Instrumentation for Alternative Analytical Methods (R43-R44 - Clinical Trials Optional)**

**FON:**

**RFA-DA-26-018**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to pursue the translation of target-agnostic technologies with sensitivity and selectivity similar to liquid chromatography-mass spectrometry (LC-MS). Applications received in response to this NOFO are expected to address development of such devices with significantly lower initial cost and low cost of operation compared with state of the art.**

**Action:**

**Proposals are due February 19, 2025. An estimated \$3 million is available to fund four to seven awards.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Yordan Kostov, 301-435-5650. Email: [yordan.kostov@nih.gov](mailto:yordan.kostov@nih.gov)

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**Funding Opportunity:**

**Advancing Research to Understand Congenital Malformations (R01 Clinical Trial Not Allowed)**

**FON:**

PAR-25-146

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to support innovative research that will inform our understanding of the mechanisms underlying the formation of structural birth defects using animal models in conjunction with human translational/clinical approaches.

**Action:**

Proposals are due February 5, 2025 and June 5, 2025. Awards may vary.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Reiko Toyama, 301-435-2723. Email: [toyamar@nih.gov](mailto:toyamar@nih.gov)

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**Funding Opportunity:**

**Assay development and screening for discovery of chemical probes, drugs or immunomodulators (R01 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-153**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to stimulate research in discovery and development of novel, small molecules for cancer. Molecules discovered through this NOFO may be used to probe cancer biology, to validate cancer targets, or as the basis for optimized drugs.**

**Action:**

**Proposals are due February 5, June 5, and October 5, annually through September 8, 2026.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Suzanne Forry, 240-276-5922. Email: [forryscs@mail.nih.gov](mailto:forryscs@mail.nih.gov)**

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**Funding Opportunity:**

**Assay Development and Screening for Discovery of Validated Chemical Hits for Brain Disorders (R01 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-063**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**



**Notice seeking proposals to support the development and validation of screening assays for the discovery of validated hits that can be used in future drug discovery/development efforts for identifying potential drug candidates for the treatment of mental illness.**

**Action:**

**Proposals are due February 5, 2025 June 5, 2025 and October 5, 2025.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Enrique Michelotti, 301-443-5415. Email: [michelottiel@mail.nih.gov](mailto:michelottiel@mail.nih.gov)**

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**Funding Opportunity:**

**Bioengineering Partnerships with Industry (U01 Clinical Trial Optional)**

**FON:**

**PAR-24-325**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals from research partnerships formed by academic and industrial investigators to accelerate the development and adoption of promising bioengineering tools and technologies that can address important biomedical problems. The objectives are to establish these tools and technologies as robust, well-characterized solutions that fulfill an unmet need and are capable of enhancing our understanding of life science processes or the practice of medicine.**

**Action:**

**Proposals are due January 28, 2025 and May 28, 2025. Program expires September 8, 2027.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Guoying Liu, 301-594-5220. Email: [liug@mail.nih.gov](mailto:liug@mail.nih.gov)

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**Funding Opportunity:**

**Cancer Prevention and Control Clinical Trials Planning Grant Program (R34, U34  
Clinical Trials Optional)**

**FON:**

**PAR-25-103, PAR-25-104**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals intending to facilitate well-planned clinical trials across the cancer prevention and control spectrum aimed at improving prevention/ interception, cancer-related health behaviors, screening, early detection, healthcare delivery, management of treatment-related symptoms, supportive care, and the long-term outcomes of cancer survivors.**

**Action:**

**Optional letters of intent are due 30 days prior to application due date. Applications are due January 25, June 25, and October 25 annually through October 26, 2027.**

**Links:**

[Grants.gov \(PAR-25-103\)](#)

[Grants.gov \(PAR-25-104\)](#)

**Contact:**

**Brandy Heckman-Stoddard, 240-276-7048.**

**Email: [heckmanbm@mail.nih.gov](mailto:heckmanbm@mail.nih.gov)**

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**Funding Opportunity:**

**Clinical Characterization of Cancer Therapy-induced Adverse Sequelae and Mechanism-based Interventional Strategies (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-145**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to promote research studies designed to address adverse sequelae of cancer therapies that persist and become chronic co-morbidities or develop as delayed posttreatment effects. This NOFO supports basic, translational, and clinical research projects that seek to identify the mechanisms of therapy-induced adverse sequelae, clinically characterize the adverse sequelae, and translate the mechanistic understanding into therapeutic approaches to prevent or minimize the development of long-term sequelae.**

**Action:**

**Proposals are due February 5, June 5, and October 5, annually through January 8, 2028.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**Kelly Filipski, 240-276-6841. Email: [Kelly.Filipski@nih.gov](mailto:Kelly.Filipski@nih.gov)**

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**Funding Opportunity:**

**Combating Antibiotic-Resistant Bacteria Interdisciplinary Research Units (CARBIRUs) (P01 Clinical Trial Not Allowed)**

**FON:**

**RFA-AI-24-074**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support multidisciplinary research programs focused on discovery to early development research to inform new approaches to prevent, diagnose, and treat antibiotic-resistant bacterial infections.**

**Action:**

**Proposals are due March 26, 2025. An estimated \$10 million is available to fund four to five awards.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Nancy Lewis Ernst, 240-669-5076. Email: [nancy.ernst@nih.gov](mailto:nancy.ernst@nih.gov)**

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**Funding Opportunity:**

**Development and Application of PET and SPECT Imaging Ligands as Biomarkers for Drug Discovery and for Pathophysiological Studies of CNS Disorders (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-036**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that propose the development and evaluation of novel radioligands for positron emission tomography (PET) or single photon emission computed tomography (SPECT) for molecular targets (e.g., receptors, intracellular messengers, disease-related proteins) that are implicated in brain disorders as tools to study disease pathophysiology and/or for assessing target engagement of potential therapeutic candidates.**

**Action:**

Proposals are due February 5, 2025 June 5, 2025 and October 5, 2025.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Enrique Michelotti, 301-443-5415. Email: [michelottiel@mail.nih.gov](mailto:michelottiel@mail.nih.gov)

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**Funding Opportunity:**

**In-Depth Phenotyping and Research Using IMPC-Generated Knockout Mouse Strains Exhibiting Embryonic or Perinatal Lethality or Subviability (R01 Clinical Trial Not Allowed)**

**FON:**

PAR-25-140

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to phenotype and/or perform research on embryonic lethal knockout (KO) mouse strains being generated through the International Mouse Phenotyping Consortium (IMPC) of which the NIH Knockout Mouse Phenotyping Program (KOMP2) is a member. The mission of IMPC is to generate a comprehensive catalogue of mammalian gene function that will provide the foundation for functional analyses of human genetic variation. The current (July 19, 2022) IMPC data release includes phenotypic data for 8260 knockout genes.

**Action:**

Proposals are due June 5, 2025 and October 5, 2025.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Contacts vary.

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**Funding Opportunity:**

**Innovation Grants to Nurture Initial Translational Efforts (IGNITE): Neurotherapeutic Agent Characterization and In vivo Efficacy Studies (R61-R33 Clinical Trial Not Allowed)**

**FON:**

PAR-25-225

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to conduct pharmacodynamic, pharmacokinetic, and in vivo efficacy studies to demonstrate that proposed therapeutic agent(s) have sufficient biological activity to warrant further development to treat neurological disorders that fall under the NINDS mission. Therapeutic agents include small molecules or biologics.

**Action:**

Proposals are due February 18, June 18, and October 20, annually through October 21, 2027.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Becky Roof. Email: [rebecca.roof@nih.gov](mailto:rebecca.roof@nih.gov)

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**Funding Opportunity:**

**Integration of Imaging and Fluid-Based Tumor Monitoring in Cancer Therapy (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-175**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals describing projects that integrate imaging and fluid-based tumor monitoring (liquid biopsy) assays during cancer therapy in patients to determine the optimal use of these modalities in the characterization of therapy response and/or emergence of treatment resistance.**

**Action:**

**Proposals are due February 5, June 5, and October 5, annually through January 8, 2028.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Solicitation](#)

**Contact:**

**Yisong Wang, 240-620-0690. Email: [wangyi1@nih.gov](mailto:wangyi1@nih.gov)**

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**Funding Opportunity:**

**Molecular Imaging of Inflammation in Cancer (R01 Clinical Trial Not Allowed)**

**FON:**

**PAR-24-311**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for the development and application of current and emerging molecular imaging methods to gain fundamental insights into cancer inflammation in vivo.**

**Action:**

Proposals are due February 5, June 5, and October 5, annually through January 8, 2028.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Charles Lin, 240-276-6108. Email: [linp3@nih.gov](mailto:linp3@nih.gov)

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**Funding Opportunity:**

**Natural History of Disorders Screenable in the Newborn Period (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-227**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals that will expand knowledge of the natural history of disorders that currently are, or may become, part of statewide newborn screening programs. A comprehensive understanding of the natural history of a condition is necessary to facilitate appropriate interventions for infants identified by newborn screening.

**Action:**

Proposals are due February 5, June 5, and October 5, annually through January 8, 2028.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**



Kathleen Huntzicker, Email: [kathleen.huntzicker@nih.gov](mailto:kathleen.huntzicker@nih.gov)

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**Funding Opportunity:**

**NIA Academic Leadership Career Award (K07 Independent Clinical Trial Not Allowed)**

**FON:**

**PAR-24-321**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to provide support for established investigators who have the expertise and leadership skills to enhance aging and/or Alzheimer's Disease (AD) and AD-Related Dementias (ADRD) research capacity within their academic institution. Investigators will endeavor to develop research and educational infrastructure, mentorship, and career development activities in support of new or emerging areas of aging and/or AD/ADRD research.**

**Action:**

**Proposals are due February 12, June 12, and October 12, annually through November 13, 2027.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Maria Carranza, Email: [NIATraining@mail.nih.gov](mailto:NIATraining@mail.nih.gov)**

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**Funding Opportunity:**

**NIA Multi-site Clinical Trial Implementation Grant (R01 Clinical Trial Required)**

**FON:**

**PAR-25-222**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for implementation of investigator-initiated multi-site interventional clinical trials (all phases). The trials should be hypothesis-driven, milestone-defined, and related to NIA's research mission.**

**Action:**

**Proposals are due February 5, 2025, June 5, 2025, and October 5, 2025.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Sergei Romashkan, 301-435-3047. Email: [romashks@mail.nih.gov](mailto:romashks@mail.nih.gov)**

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**Funding Opportunity:**

**Population Approaches to Reducing Alcohol-related Cancer Risk (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-221**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support research on interdisciplinary population approaches to increasing awareness of the relationship between alcohol and cancer risk, understanding and changing social norms related to alcohol consumption, developing and/or evaluating alcohol policy approaches, and the development, testing, and implementation of population-level interventions to reduce alcohol-related cancer risk.**

**Action:**

Proposals are due February 5, June 5, and October 5, annually through January 8, 2027.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

David Berrigan, 240-276-6752. Email: [berrigad@mail.nih.gov](mailto:berrigad@mail.nih.gov)

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**Funding Opportunity:**

**Research Projects to Enhance Applicability of Mammalian Models for Translational Research (R01 Clinical Trial Not Allowed)**

**FON:**

**PAR-24-306**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals for projects to expand, improve, or transform the utility of mammalian cancer and tumor models for translational research.

**Action:**

Proposals are due February 5, June 5, and October 5, annually through September 8, 2026.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Joanna Watson, 240-276-6206. Email: [Joanna.Watson@nih.gov](mailto:Joanna.Watson@nih.gov)

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**Funding Opportunity:**

**Research With Activities Related to Diversity (ReWARD) (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-117**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to enhance the breadth and geographical location of research and research-related activities supported by NIH. The ReWARD program provides support for the health-related research of scientists who are making a significant contribution to Diversity, Equity, Inclusion, and Accessibility (DEIA) and who have no current NIH research project grant funding.**

**Action:**

**Proposals are due February 5, June 5, and October 5, annually through January 8, 2028.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**Multiple contacts.**

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**Funding Opportunity:**

**Stimulating Hematology Investigation: New Endeavors (SHINE) (R01 Clinical Trial Not Allowed)**

**FON:**

**PAS-25-205**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals to promote innovative, high-quality nonmalignant hematology research relevant to the missions of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), National Institute of Aging (NIA), and the National Heart, Lung, and Blood Institute (NHLBI). Investigator-initiated research project grant applications (R01s) in specific areas of basic and early translational hematology research are invited to this program that supports growth in the non-malignant hematology research domain.

**Action:**

Proposals are due February 5, June 5, and October 5, annually through January 7, 2028. An estimated \$2.5 million is available to fund five to eight awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

John P. Williams, 301-496-6403. Email: [williamsj6@mail.nih.gov](mailto:williamsj6@mail.nih.gov)

**Health 10/29/2024**

**Funding Opportunity:**

**CCRP Initiative: NIH Countermeasures Against Chemical Threats (CounterACT)  
Translational Exploratory Developmental Research Projects (R21 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-114**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals supporting translational exploratory/developmental research that directly advances the discovery of novel treatment strategies, i.e., medical countermeasures, that address serious morbidity and mortality after acute exposure to highly toxic chemical threats. Chemical threats are toxic compounds that could be used in a terrorist attack or accidentally released from industrial production,

storage, or shipping. They include traditional chemical warfare agents, toxic industrial chemicals, pesticides, and ultra-potent synthetic opioids.

**Action:**

Applications are due May 30, 2025. Multiple awards of up to \$275,000 each are anticipated.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

See the solicitation for a list of contacts by NIH Institute.

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**Funding Opportunity:**

**Development of Resources and Technologies for Enhancing Rigor, Reproducibility, and Translatability of Animal Models in Biomedical Research (R01 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-076**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notices seeking proposals for research projects aimed at developing and implementing broadly applicable technologies, tools, and resources for validating animal models and enhancing rigor, reproducibility, and translatability of animal research. Projects should be hypothesis driven with strong preliminary data, and proposed studies, models, resources, or technologies must either address research interests of multiple NIH Institutes, explore multiple organ systems, or be applicable to diseases and processes that impact multiple organ systems.

**Action:**

Proposals are due February 5, 2025 or June 5, 2025. Award amounts vary.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Sige Zou, 301-435-0749. Email: [zous@mail.nih.gov](mailto:zous@mail.nih.gov)

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**Funding Opportunity:**

**Implementation Research for Multi-morbidity Management in the Context of Non-communicable Diseases in Low- and Middle-Income Countries and US Tribal Populations (R61 R33 Clinical Trial Required) and (R01 Clinical Trial Optional)**

**FON:**

**PAR-25-223**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for implementation research that aims to improve the availability of effective, equitable, efficient, integrated, patient-centered, safe, and timely care for people living with multiple long-term conditions (non-communicable disease multimorbidity) in low- and middle-income countries and/or within American Indian/Alaska Native populations in the United States. Projects involving innovative approaches to identifying, understanding, developing, and implementing strategies for overcoming barriers to the adoption, adaptation, integration, scaling-up, and sustainability of evidence-based interventions, and studies to advance dissemination and implementation research methods and measures into application are encouraged.**

**Action:**

**Applications are due February 7, 2025 and November 5, 2025. Award amounts vary.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)  
[Grants.gov](#)

**Contact:**

Brad Newsome, 301-480-8389. Email: [brad.newsome@nih.gov](mailto:brad.newsome@nih.gov)

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**Funding Opportunity:**

**Maternal and Child Health Public Health Catalyst Program**

**FON:**

**HRSA-25-025**

**Agency:**

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

**Item:**

**Notice seeking proposals for one of two distinct opportunity tracks: either curriculum start up or curriculum expansion in maternal and child health (MCH). The overall purpose of the program is to 1) recruit and train diverse graduate students in MCH public health, 2) expand MCH curriculum and degree offerings within schools and programs of public health where there is currently a lack of, or limited, MCH offerings, 3) build MCH faculty capacity within existing schools and programs of public health.**

**Action:**

**Proposals are due January 23, 2025. An estimated \$1.35 million is available to fund up to 10 awards for up to five years.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Agency Site](#)

**Contact:**

Katie Van Nuys, 202-290-2219. Email: [kvannuys@hrsa.gov](mailto:kvannuys@hrsa.gov)

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**Funding Opportunity:**

**The Metastasis Research Network (MetNet): MetNet Research Projects (U01 Clinical Trial Not Allowed)**



**FON:**

**PAR-25-130**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking research project proposals for systems-level approaches to understand pressing questions in metastasis. The overall goal of the MetNet is to advance our understanding of metastasis as a whole body, systems-level problem to develop a comprehensive and cohesive picture of the processes involved.**

**Action:**

**Proposals are due June 20, 2025. Award amounts will vary.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Joanna M. Watson, 240-276-6206. Email: [watsonjo@mail.nih.gov](mailto:watsonjo@mail.nih.gov)**

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**Meeting:**

**Eunice Kennedy Shriver National Institute of Child Health & Human Development;  
Notice of Meeting**

**FON:**

**2024-24743**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a virtual meeting scheduled to discuss the Scientific Director's Report on the status of the NICHD Division of Intramural Research and current organizational structure.**

**Action:**

The open portion of the meeting will be held December 6, 2024, from 10:00 a.m. to 2:45 p.m. (ET). Call or email the contact to attend. More details will be posted on the agency site.

Links:

[Federal Register](#)

[Agency Site](#)

Contact:

Chris McBain, 301-594-5984. Email: [mcbainc@mail.nih.gov](mailto:mcbainc@mail.nih.gov)

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Meeting:

Lead Exposure and Prevention Advisory Committee

FON:

Agency:

U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Item:

Notice seeking participation in a virtual meeting. The agenda will include presentations and discussions on the following topics: vote on the 2023 annual LEPAC report, report from the Preventing Lead Exposure in Adults workgroup, lead related updates from the LEPAC members, local perspective on improving blood lead testing, blood lead testing strategies.

Action:

The meeting will be held on December 11, 2024 from 11 a.m. to 5 p.m., EST. Advance registration is required.

Links:

[Federal Register](#)

[Agency Site](#)

Contact:

Paul Allwood, 770-488-6774. Email: [LEPAC@cdc.gov](mailto:LEPAC@cdc.gov)

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**Meeting:**

**Office of the Secretary; Notice of Meeting**

**FON:**

**2024-24642**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a meeting scheduled to bring together committee members, representing government agencies, patient advocacy groups, other voluntary health organizations and people with lived experience to discuss topics of interest to the muscular dystrophy communities and renewal of the committee's strategic plan, the Action Plan for the Muscular Dystrophies. The committee will discuss gaps and opportunities to better understand the muscular dystrophies, advance treatments and improve the lives of affected individuals.**

**Action:**

**The meeting will be held November 22, 2024, from 9:00 a.m. to 4:00 p.m. (ET) via video cast at <https://videocast.nih.gov/>. Register to take part at <https://web.cvent.com/event/ebf9b0d2-a61e-400b-b8d9-5624d3d51f28/summary>.**

**Links:**

**[Federal Register](#)  
[Agency Site](#)**

**Contact:**

**Glen Nuckolls, 301-496-5876. Email: [glen.nuckolls@nih.gov](mailto:glen.nuckolls@nih.gov)**

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**Meeting:**

**Research Advisory Committee on Gulf War Veterans' Illnesses, Notice of Meeting**

**FON:**

**2024-24765**

**Agency:**

**U.S. Department of Veterans Affairs**

**Item:**

**Notice announcing a meeting scheduled to provide advice and make recommendations to the Secretary of Veterans Affairs on proposed research studies, research plans, and research strategies relating to the health consequences of military service in the Southwest Asia theater of operations during the Gulf War in 1990-91.**

**Action:**

**The meeting will be held online and by phone on November 20, 2024, from 10:00 a.m. to 12:00 p.m., and November 21, 2024 from 10:00 a.m. to 5:00 p.m. (ET). View the notice for connection details. Email [VARACGWVI@va.gov](mailto:VARACGWVI@va.gov) in advance to make public comments.**

**Links:**

[Federal Register](#)

[Agency Site](#)

**Contact:**

**Karen Block, Email: [Karen.Block@va.gov](mailto:Karen.Block@va.gov)**

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**Notice:**

**Department of Health and Human Services Policy for the Protection of Human Research Subjects: Update to the Additional Protections for Specific Populations**

**FON:**

**2024-24399**

**Agency:**

**U.S. Department of Health and Human Services**

**Item:**

**Notice announcing updated guidelines and protections for using specific populations (including pregnant women, children, and prisoners) as human research subjects.**

**Action:**

This final rule is effective October 24, 2024. Reach out to the contact with questions.

Links:

[Federal Register](#)

[Agency Site](#)

Contact:

Julie Kaneshiro, 240-453-8293. Email [Julie.kaneshiro@hhs.gov](mailto:Julie.kaneshiro@hhs.gov)

**Health 10/25/2024**

Funding Opportunity:

**Behavioral Health Workforce Education and Training Program for Professionals**

FON:

**HRSA-25-068**

Agency:

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

Item:

Notice seeking proposals to increase the supply of behavioral health professionals and improve the distribution of a well-trained behavioral health workforce. The program has a specific focus on understanding the needs of children, adolescents, and young adults at risk for mental health, trauma, and behavioral health disorders.

Action:

Proposals are due January 21, 2025. An estimated \$59.6 million is available to fund 100 awards.

Links:

[Grants.gov](#)

[Solicitation](#)

Contact:

Miryam Gerdine, 301-443-6752. Email: [BHWETPro25@hrsa.gov](mailto:BHWETPro25@hrsa.gov)

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**Funding Opportunity:**

**BRAIN Initiative: Brain Behavior Quantification and Synchronization- Next Generation Sensor Technology Development (U01 Clinical Trial Optional)**

**FON:**

**RFA-MH-26-140**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support the development of next generation sensor technologies and bioelectronic devices to further the goals of the Brain Behavior Quantification and Synchronization (BBQS) program of the NIH BRAIN Initiative. The BRAIN Initiative BBQS funding opportunities broadly support 1) development of tools for simultaneous, multimodal measurement of behavior within complex, dynamic physical and/or social environments and synchronize these data with simultaneously-recorded neural activity and 2) development of novel conceptual and computational models that capture dynamic behavior-environment relationships across multiple timescales and that can integrate correlated neural activity into the model.**

**Action:**

**Proposals are due June 13, 2025. An estimated \$10 million is available six to eight awards.**

**Links:**

**[Grants.gov](https://www.grants.gov)  
[Solicitation](#)**

**Contact:**

**Yvonne Bennett, 301-222-7094. Email: [yvonne.bennett@nih.gov](mailto:yvonne.bennett@nih.gov)**

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**Funding Opportunity:**

**Environmental Health Disparities Centers (P50) Clinical Trial Optional**

**FON:**

**RFA-MD-24-010**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to solicit multidisciplinary research, research capacity building, and community-engaged research activities on environmental health disparities and environmental justice research for populations and communities experiencing health disparities within the US and its territories.**

**Action:**

**Proposals are due December 5, 2024. An estimated \$9 million is available to fund four to six awards.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Contacts vary.**

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**Funding Opportunity:**

**Graduate Psychology Education Program (GPE)**

**FON:**

**HRSA-25-067**

**Agency:**

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

**Item:**

**Notice seeking proposals to train doctoral health service psychology students, interns, and postdoctoral residents in integrated, interdisciplinary behavioral health, with significant focus on trauma-informed care and substance use disorder prevention and treatment services. The program will prepare trainees for practice in community-based primary care settings in high need and high demand areas.**

**Action:**

Proposals are due January 21, 2025. Approximately \$22.8 million is available to fund 50 awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Courtney Labitzky, 301-443-6752. Email: [GPE25@hrsa.gov](mailto:GPE25@hrsa.gov)

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**Funding Opportunity:**

**Human Virome Program: Developing novel and innovative tools to interrogate and annotate the human virome (U01 Clinical Trial Not Allowed)**

**FON:**

RFA-RM-24-009

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to develop innovative and novel tools, models, and methods to overcome the major challenges in identifying and characterizing viruses, as well as the development of computational and bioinformatics tools to enhance the analysis of the human virome.

**Action:**

Proposals are due February 27, 2025. An estimated \$2.5 million is available to fund four to five awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**



Amanda Melillo, 301-529-7217. Email: [amanda.melillo@nih.gov](mailto:amanda.melillo@nih.gov)

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**Funding Opportunity:**

**Innovation Grants to Nurture Initial Translational Efforts (IGNITE): Multiple Programs**

**FON:**

**PAR-25-058, PAR-25-059, PAR-25-060**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking applications for multiple opportunities through Innovation Grants to Nurture Initial Translational Efforts (IGNITE): Neurotherapeutic Agent Characterization and In vivo Efficacy Studies (PAR-25-058); Assay Development and Neurotherapeutic Agent Identification (PAR-25-059); Development and Validation of Model Systems to Facilitate Neurotherapeutic Discovery (PAR-25-060).**

**Action:**

**Applications are due February 18, June 18, and October 20 annually through October 21, 2027.**

**Links:**

[Grants.gov \(PAR-25-058\)](#)

[Grants.gov \(PAR-25-059\)](#)

[Grants.gov \(PAR-25-060\)](#)

**Contact:**

**Becky Roof, Email: [rebecca.roof@nih.gov](mailto:rebecca.roof@nih.gov)**

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**Funding Opportunity:**

**NIDCR Drug, Biologic, Device and or Procedure Intervention Clinical Trial Planning and Implementation Cooperative Agreement (UG3-UH3 Clinical Trial Required)**

**FON:**

**PAR-25-057**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to plan and implement clinical trials within the mission of the National Institute of Dental and Craniofacial Research (NIDCR). Studies appropriate for this NOFO are those testing a drug, biologic, device, or procedure to improve dental, oral, or craniofacial diseases or conditions, including trials for any phase of testing for a Food and Drug Administration (FDA)-regulated product. Awards made under this NOFO will initially support a one-year milestone-driven planning phase (UG3), with possible transition to a clinical trial implementation phase (UH3) of up to five years.**

**Action:**

**Proposals are due February 7, 2025, June 6, 2025, and October 7, 2025. Program expires January 7, 2028.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Dena Fischer, 301-594-4876. Email: [dena.fischer@nih.gov](mailto:dena.fischer@nih.gov)**

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**Funding Opportunity:**

**Pilot projects to enhance utility and usage of data sets from the Molecular Transducers of Physical Activity Consortium (MoTrPAC) (R03 Clinical Trials Not allowed)**

**FON:**

**RFA-RM-24-011**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals to support novel approaches for analyzing MoTrPAC data, to generate hypotheses and catalyze discoveries; for comparing the publicly released MoTrPAC data to other datasets; and for developing analytic pipelines.

**Action:**

Proposals are due December 26, 2024. An estimated \$1 million is available to fund up to 12 awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

John Williams, 301-496-6402. Email: [john.williams@nih.gov](mailto:john.williams@nih.gov)

**Health 10/22/2024**

**Funding Opportunity:**

Co-infection and Cancer (R01 Clinical Trial Not Allowed)

**FON:**

PAR-25-082

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for projects that will enhance mechanistic and epidemiologic investigations addressing the roles of co-infection and cancer. Particularly of interest are projects that shed light on presently unestablished pathways in carcinogenesis that may inform prevention and treatment strategies for infection-related cancers. Preference will be given to investigations of co-infections with known oncogenic agents (excluding human immunodeficiency virus [HIV]) and of co-infections that engender novel opportunities for prevention and treatment.

**Action:**

Proposals are due February 5, 2025; June 5, 2025; and October 5, 2025. Program expires January 8, 2026. Multiple awards are available.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Tram Kim Lam, 240-276-6967. Email: [lamt@mail.nih.gov](mailto:lamt@mail.nih.gov)

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Funding Opportunity:

NCI Small Grants Program for Cancer Research (NCI Omnibus) (R03 Clinical Trial Optional)

FON:

PAR-25-078

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals for small cancer research projects including, but not limited to: pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. Projects can also focus on cancer biology, control, diagnosis, disparities, prevention and/or treatment.

Action:

Proposals are due February 24, 2025; June 20, 2025; and October 17, 2025. Awards are up to \$50,000 annually.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Email: [GrantsInfo@nih.gov](mailto:GrantsInfo@nih.gov)

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**Funding Opportunity:**

**NIDCD Early Career Research(ECR) Award (R21 Clinical Trial Optional)**

**FON:**

**PAR-25-120**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for basic and clinical research from scientists who are beginning to establish an independent research career. It cannot be used for thesis or dissertation research. The research must be focused on one or more of the areas within the biomedical and behavioral scientific mission of the NIDCD: hearing, balance, smell, taste, voice, speech, or language. Different types of projects will be supported, including but not limited to: secondary analysis of existing data; small, self-contained research projects; development of research methodology; translational research; outcomes research; and development of new research technology.**

**Action:**

**Proposals are due February 19, 2025; subsequent deadlines June 17, 2025; October 17, 2025; February 18, 2026; June 17 2026; October 19, 2026; February 17, 2027; June 17, 2027; and October 15, 2027. Award amounts up to \$125,000 annually. Projects can extend up to three years.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Bracie Watson, 301-402-3458. Email: [watsonb@nidcd.nih.gov](mailto:watsonb@nidcd.nih.gov)**

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**Funding Opportunity:**

**Ocular Laboratory for Analysis of Biomarkers (OCULAB)**

**FON:**

**ARPA-H-SN-25-115**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a proposers' day for Ocular Laboratory for Analysis of Biomarkers. The goal of the Ocular Laboratory for Analysis of Biomarkers (OCULAB) platform program is to make diagnosing, monitoring, and treating ocular and systemic conditions like dry eye disease (DED) and other ocular, neurological, or systemic disorders more efficient and less invasive for patients, while simultaneously collecting, integrating and analyzing external biomarker data from common wearable devices such as smart watches and rings, to paint a fuller picture of patient health.**

**Action:**

**The proposers' day will be held December 11, 2024. Advanced registration is required by December 4, 2024.**

**Links:**

**[Contract Opportunities](#)**

**[Agency Site](#)**

**[Agency Site](#)**

**Contact:**

**Calvin W. Roberts, Email: [OCULAB@ARPA-H.gov](mailto:OCULAB@ARPA-H.gov)**

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**Funding Opportunity:**

**Small Business Innovation Research (SBIR) program, Phase I**

**FON:**

**HHS-2025-ACL-NIDILRR-BISA-0108**

**Agency:**

**U.S. Department of Health and Human Services**

**Item:**

**Notice seeking proposals to fund research projects that support the mission of NIDILRR, which is to improve the abilities of individuals with disabilities to perform activities of their choice in the community, and to expand society's capacity to provide full opportunities and accommodations for its citizens with disabilities.**

**Action:**

**Optional letters of intent are due November 21, 2024. Applications are due December 16, 2024. Approximately 11 awards of up to \$100,000 each are available. Lead applicants must be small businesses but colleges and universities may collaborate. An informational conference call will be held November 13, 2024, from 1:00 p.m. to 3:00 p.m. (ET). Email Megan Alvarado at [Megan.alvarado@acl.hhs.gov](mailto:Megan.alvarado@acl.hhs.gov) to attend the call or take part in an individual consultation afterwards.**

**Links:**

[Grants.gov](#)

[Agency Site](#)

[Agency Site](#)

**Contact:**

**Brian Bard, Email: [Brian.Bard@acl.hhs.gov](mailto:Brian.Bard@acl.hhs.gov)**

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**Funding Opportunity:**

**Towards a Better Understanding of the Neurological Effects of Infection-Associated Chronic Illnesses (R01 and R21 Clinical Trial Optional)**

**FON:**

**PAR-25-116; PAR-25-115**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to fund research focused on the neurological and/or mental health-related manifestations of infection-associated chronic illnesses, including the post-acute sequelae of COVID-19 as well as other chronic illnesses with a potential infectious trigger (post-treatment Lyme Disease, myalgic encephalomyelitis/chronic fatigue syndrome, postural orthostatic tachycardia syndrome, post-viral fatigue syndromes, etc.). Projects that investigate common neurological and/or mental**

health-related mechanisms across multiple infection-associated chronic illnesses would be of particular interest, although this is not a requirement (i.e., applications can focus on a single condition). Award mechanisms include [R01](#) and [R21](#).

**Action:**

R01 applications are due February 5, 2025; June 5, 2025; and October 5, 2025. R21 applications are due February 16, 2025; June 16, 2025; and October 16, 2025.

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

**Contact:**

William Daley, 301-496-1431. Email: [william.daley@nih.gov](mailto:william.daley@nih.gov)

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**Meeting:**

Meeting of the Advisory Council for the Elimination of Tuberculosis

**FON:**

**Agency:**

U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

**Item:**

Notice announcing a two-day meeting scheduled to discuss the following agenda items: (1) CDC's National Center for HIV, Viral Hepatitis, STD, and TB Prevention Update; (2) CDC's Division of Tuberculosis Elimination Update; (3) TB in New Arrivals; (4) CDC's National Tuberculosis Surveillance System and Molecular Surveillance; (5) Tuberculosis Epidemiologic Studies Consortium III; (6) Think. Test. Treat TB Campaign; (7) Laboratory Developed Tests Workgroup Update; and (8) Drug Shortage Workgroup Update.

**Action:**

The meeting will be held December 3, 2024, from 9:30 a.m. to 4:30 p.m. (ET) and December 4, 2024, from 10:00 a.m. to 12:00 p.m. (ET). Register to attend online via [Zoom](#).

**Links:**



[Federal Register](#)  
[Agency Site](#)

**Contact:**

Marah Condit, 404-639-3423. Email: [nchhstppolicy@cdc.gov](mailto:nchhstppolicy@cdc.gov)

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**Meeting:**

Meeting of the Board of Scientific Counselors, Office of Readiness and Response

**FON:**

2024-23926

**Agency:**

U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

**Item:**

Notice announcing a two-day meeting. Day one topics are scheduled to include ORR Updates, ORR Division Director Updates, CDC's Response Readiness Framework, and a CDCReady Demonstration. Day two topics are scheduled to include Poliovirus Containment Working Group Updates, ORR Science Agenda Working Group Updates, and Health Equity Working Group Updates.

**Action:**

The meeting will be held November 20, 2024, from 9:30 a.m. to 4:30 p.m. (ET) and November 21, 2024, from 9:00 a.m. to 3:00 p.m. (ET). Register to attend [here](#).

**Links:**

[Federal Register](#)  
[Agency Site](#)

**Contact:**

Dometa Ouisley, 404-639-7450. Email: [DOuisley@cdc.gov](mailto:DOuisley@cdc.gov)

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**Meeting:**

**Meeting of the National Advisory Council for Healthcare Research and Quality**

**FON:**

**2024-23905**

**Agency:**

**U.S. Department of Health and Human Services**

**Item:**

**Notice announcing a meeting scheduled to provide update on the AHRQ's Patient-Centered Outcomes Research Trust Fund Healthcare Extension Service, as well as an update on the Subcommittee of the National Advisory Council on National Action Alliance to Advance Patient Safety. The meeting will also include a discussion about the Consumer Assessment of Healthcare Providers and System and opportunities for modernizing the measurement of consumer experience.**

**Action:**

**The meeting will be held November 20, 2024, from 11:00 a.m. to 3:30 p.m. (ET). Call the contact and visit the agency site for information on how to attend.**

**Links:**

[Federal Register](#)

[Agency Site](#)

**Contact:**

**Jaime Zimmerman, 301-427-1456.**

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**Meeting:**

**Office of the Director**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing participation in a hybrid meeting. The agenda will include an overview of NIH's mission, structure, budget, and summary of the history of the Scientific Management Review Board and its future directions.**

**Action:**

**The meeting will be held November 12, 2024. Pre-registration can be completed here: <https://cvent.me/vxOKqy>**

**Links:**

**[Federal Register](#)**

**[Agency Site](#)**

**Contact:**

**Tyrone Spady, 301-496-2433. Email: [smrb@nih.gov](mailto:smrb@nih.gov)**

**Health 10/18/2024**

**Funding Opportunity:**

**Assay Validation of High Quality Markers for Clinical Studies in Cancer (Clinical Trial Not Allowed)**

**FON:**

**PAR-25-074, PAR-25-075**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support the validation of molecular/cellular/imaging markers and assays for cancer detection, diagnosis, prognosis, monitoring, and prediction of response or resistance to treatment, as well as markers for cancer prevention and control.**

**Action:**

**Proposals are due mid-February, June, and October through October 15, 2026. Multiple awards expected up to \$275, 000.**

**Links:**

[Grants.gov \(UH2/UH3\)](#)

[Grants.gov \(UH3\)](#)

**Contact:**

Sumana Dey, 240-276-5748. Email: [sumana.dey@nih.gov](mailto:sumana.dey@nih.gov)

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**Funding Opportunity:**

**Building Biomedical Engineering Education, Research, and Innovation at Historically Black Colleges and Universities (HBCU eBETA) (UG3-UH3 Clinical Trial Not Allowed)**

**FON:**

RFA-EB-25-002

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to enhance bioengineering and imaging research capacity, technology innovation, education and research training, and opportunities for scientific growth at HBCUs in order to utilize the Nation's full range of talent in meeting the growing need to accelerate the development and translation of high-impact biomedical innovation and technologies.

**Action:**

Proposals are due September 30, 2025. An estimated \$2.4 million is available to fund up to five awards.

**Links:**

[Grants.gov](#)

[Solicitation](#)

**Contact:**

Albert Avila, 301-496-8804. Email: [albert.avila@nih.gov](mailto:albert.avila@nih.gov)

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**Funding Opportunity:**

**Computational ADME Tox AnaLYsis for Safer Therapeutics (CATALYST) Innovative Solutions Opening**

**FON:**

**ARPA-H-SOL-24-114**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals o develop AI/ML-enabled in silico human physiology modeling platforms for ADME-Tox simulation to replace the poorly predictive investigational new drug (IND) IND-enabling preclinical animal studies currently used. Drug research and development (R&D) rely on in vivo animal model testing as a preliminary step towards FDA approval.**

**Action:**

**Solutions Summaries are due November 25, 2024. Proposals are due January 31, 2025. Multiple awards are anticipated.**

**Links:**

**[Contract Opportunities](#)**

**Contact:**

**Questions. Email: [CATALYST@arpa-h.gov](mailto:CATALYST@arpa-h.gov) with Subject line: ARPA-H-SOL-24-114**

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**Funding Opportunity:**

**Data Coordinating Center for NCCIH Multi-Site Investigator-Initiated Clinical Trials of Mind and Body Interventions (Collaborative U24 Clinical Trial Required)**

**FON:**

**PAR-24-276**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to propose a comprehensive plan that provides overall project coordination, and administrative, data management, and biostatistical support for the proposed clinical trial.**

**Action:**

**Proposals are due February 20 and June 20 (June 22 in 2026) through July 15, 2026. Awards start at \$500,000.**

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

**Elizabeth Ginexi, 301-827-0160. Email: [elizabeth.ginexi@nih.gov](mailto:elizabeth.ginexi@nih.gov)**

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**Funding Opportunity:**

**Emerging Global Leader Award (K43)**

**FON:**

**PAR-24-295 (Independent Clinical Trial Required), PAR-24-296 (Independent Clinical Trial Not Allowed)**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to provide research support and protected time (three to five years) to a low- or middle-income country (LMIC) early career research scientist who holds a junior faculty position at an LMIC academic or research institution.**

**Action:**

**Proposals are due December 3 annually through 2026. Awards are up to \$100,000.**

**Links:**

[Grants.gov \(PAR-24-295\)](#)  
[Grants.gov \(PAR-24-296\)](#)

**Contact:**

**Multiple Contacts.**

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**Funding Opportunity:**

**Ending the Epidemic: New Models of Integrated HIV-AIDS, Addiction, and Primary Care Services**

**FON:**

**RFA-DA-25-070 (R34), RFA-DA-25-072 (R01)**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support the testing of enhanced models of care that optimally integrate HIV and Hepatitis B and C, addiction, and primary care services.**

**Action:**

**Proposals are due March 19, 2025. An estimated \$2 million is available across both funding mechanisms.**

**Links:**

[Grants.gov \(R34\)](#)

[Grants.gov \(R01\)](#)

**Contact:**

**Candace Webb, 301-827-6474. Email: [candace.webb@nih.gov](mailto:candace.webb@nih.gov)**

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**Funding Opportunity:**

**New Therapeutic Strategies for Genital Herpes (R21-R33 Clinical Trial Not Allowed)**

**FON:**

**RFA-AI-24-068**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals that propose research into a broad range of therapeutic approaches, including but not limited to development of new or improved antivirals, monoclonal antibodies, therapeutic vaccines, and gene editing technologies for treatment of people living with genital herpes.

**Action:**

Optional letters of intent are due 30 days before the due date. Proposals are due January 31, 2025. An estimated \$3.5 million is available to fund up to 10 awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Kristie Connolly, 240-669-5572. Email: [kristie.connolly@nih.gov](mailto:kristie.connolly@nih.gov)

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**Meeting:**

National Heart, Lung, and Blood Institute; Notice of Meeting

**FON:**

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice announcing meeting of the Sleep Disorders Research Advisory Board to update it and public stakeholders on the research agenda across NIH for the upcoming fiscal year, and the activities of professional societies.

**Action:**

The meeting will be held December 5, 2024, from 11:00 a.m. to 5:00 p.m. ET. Registration is required: [https://nih.zoomgov.com/webinar/register/WN\\_DE1zt3OOQqSGZFeVEJS6jw](https://nih.zoomgov.com/webinar/register/WN_DE1zt3OOQqSGZFeVEJS6jw)

**Links:**

[Federal Register](#)



**Contact:**

Marishka Brown, 301-435-0199. Email: [ncsdr@nih.gov](mailto:ncsdr@nih.gov)

**Health 10/15/2024**

**Funding Opportunity:**

**Continuation or Revision of NIDCR Clinical Trial Planning and Implementation Cooperative Agreement (UH3 Clinical Trial Required)**

**FON:**

**PAR-25-062**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for competing renewal or competitive revision of ongoing clinical trials supported by the NIDCR. NIDCR strongly encourages applicants to contact the Scientific/Research contact assigned to the ongoing clinical trial for which they are planning a competing renewal or competitive revision prior to submitting an application to this solicitation.**

**Action:**

**Proposals are due March 7, 2025; July 8, 2025; November 6, 2025; March 9, 2026; July 8, 2026; November 9, 2026; March 8, 2027; July 7, 2027; and November 8, 2027. Multiple awards are available.**

**Links:**

[Grants.gov](https://grants.gov)  
[Solicitation](#)

**Contact:**

**Dena Fischer, 301-594-4876. Email: [dena.fischer@nih.gov](mailto:dena.fischer@nih.gov)**

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**Funding Opportunity:**

**Epidemiologic Research on Emerging Risk Factors and Liver Cancer Susceptibility  
(R01 and R21 Clinical Trial Not Allowed)**

**FON:**

**PA-25-121; PA-25-123**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support epidemiologic research investigating novel and innovative hypotheses on emerging risk factors (biological, environmental, and social) and their interplay with established risk factors (e.g., viral hepatitis) associated with the development of liver cancer (hepatocellular carcinoma and other histological subtypes) in the United States.**

**Action:**

**R01 applications are due February 5, 2025 and R21 applications are due February 16, 2025. Multiple awards are available.**

**Links:**

[Grantst.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

[Solicitation](#)

**Contact:**

**Tram Kim Lam, 240-276-6749. Email: [Tram.Lam@nih.gov](mailto:Tram.Lam@nih.gov)**

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**Funding Opportunity:**

**HEAL Initiative: Understanding Individual Differences in Human Pain Conditions (R01 - Clinical Trial Optional)**

**FON:**

**RFA-NS-25-020**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking research proposals aimed at holistic understanding of inter-individual or between-person differences in human pain conditions, focusing on ‘Whole Person Health’ and enhancing pain treatment and management strategies towards personalized pain medicine.**

**Action:**

**Proposals are due February 6, 2025. Awards are up to \$650,000.**

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

**Multiple Contacts**

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**Funding Opportunity:**

**Interventions to expand cancer screening and preventive services to ADVANCE health in populations that experience health disparities (R01, Clinical Trial Required)**

**FON:**

**PAR-25-098**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to address barriers and facilitators that impede use or uptake of cancer screening and preventive services in populations that experience health disparities. Interventions should include screening, preventive services, or other healthcare processes, including timely follow-up of abnormal findings, and referral to accessible care. Projects are encouraged to leverage collaborations with community partners and service providers. Interventions should address barriers and facilitators at two or more of the following levels: patient, clinician, healthcare setting, and neighborhood/community.**

**Action:**

Proposals are due February 5, June 5, and October 5, annually until January 8, 2027.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

See the solicitation for a list of contacts by NIH institute or office.

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Funding Opportunity:

**NCI National Clinical Trials Network - Network Lead Academic Participating Sites (UG1 Clinical Trial Not Allowed)**

FON:

**RFA-CA-24-033**

Agency:

**U.S. Department of Health and Human Services, National Institutes of Health**

Item:

**Notice seeking proposals from institutions/organizations that propose to maintain or establish Network Lead Academic Participating Sites (LAPS) for the NCI National Clinical Trials Network (NCTN). The NCTN Network LAPS will provide scientific leadership by helping to develop and conduct clinical trials in association with one or more adult U.S. Network Groups and will contribute substantial accrual to clinical trials conducted across the entire NCTN.**

Action:

**Proposals are due February 24, 2025. An estimated \$35.1 million is available to fund 32 to 40 awards of up to \$1.7 million per year are available to support projects lasting up to six years. Eligible institutions/organizations for the purposes of this application are defined as an academic hospital and/or academic clinic program providing direct medical care to patients that is considered one integral organizational entity under a single financial management system and governance structure.**

Links:

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Margaret Mooney, 240-276-6390. Email: [NCINCTNRFA@mail.nih.gov](mailto:NCINCTNRFA@mail.nih.gov)

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**Meeting:**

**Advisory Committee on Minority Health**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services**

**Item:**

**Notice announcing a meeting of the Advisory Committee on Minority Health. The focus will be opportunities for engagement with racial, ethnic, and tribal community-level organizations to support increased awareness of the race and ethnicity data collection standards and their intended goals within their communities.**

**Action:**

**The meeting will be held on November 14-15, 2024 from 8:30 a.m. to 5:30 p.m. EST each day. The meeting will be held at the Tower Building at 1101 Wootton Parkway, Lower-Level Conference Room, Rockville, Maryland and will be accessible by webcast.**

**Links:**

[Federal Register](#)

**Contact:**

Violet Woo, 240-453-6816. Email: [OMH-ACMH@hhs.gov](mailto:OMH-ACMH@hhs.gov)

**Health 10/11/2024**

**Funding Opportunity:**

**Occupational Safety and Health Education and Research Centers (T42)**

**FON:**

**RFA-OH-25-002**

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notice seeking proposals for Education and Research Centers (ERCs) that are focused on occupational safety and health (OSH) training. NIOSH is mandated to provide an adequate supply of qualified personnel to carry out the purposes of the Occupational Safety and Health Act, and the ERCs are one of the primary means for meeting this mandate. Only one proposal is allowed.**

**Action:**

**Proposals are due December 17, 2024. An estimated \$32 million is available to fund up to 18 awards.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Elizabeth H. Maples, 404-498-2557. Email: [ehmaples@cdc.gov](mailto:ehmaples@cdc.gov)**

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**Notice:**

**Statement of Organization, Functions, and Delegations of Authority**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services**

**Item:**

**Notice of amendments to the Statement of Organization, Functions, and Delegations of Authority for the Department of Health and Human Services to reflect recent adjustments to the organization structure. New offices and division structures are outlined in the Federal Register announcement.**

**Action:**

See Federal Register for updated structure.

**Links:**

[Federal Register](#)

**Contact:**

Email: [director@ahrq.hhs.gov](mailto:director@ahrq.hhs.gov)

**Health 10/08/2024**

**Funding Opportunity:**

**Centers on the Demography and Economics of Aging, Including Alzheimer's Disease and Alzheimer's Disease-Related Dementias**

**FON:**

**RFA-AG-25-007**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals to develop or renew a Research and Development Center to advance aging research in demography, economics, and related interdisciplinary population-based social science areas, including those with a focus on Alzheimer's disease and Alzheimer's disease-related dementias (AD/ADRD). The objectives of the Demography and Economics of Aging program are to: 1) seed new and innovative lines of aging research in demography, economics, and related interdisciplinary population-based social science areas. 2) integrate approaches that address the disproportionate distribution of health within and/or across populations, and 3) incorporate strategies that will identify and engage scholars across disciplines, career stages, and institutions.

**Action:**

Proposals are due November 1, 2024. An estimated \$11.25 Million is available to fund up to 16 awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Amelia Karraker, 301-496-3136. Email: [Amelia.Karraker@nih.gov](mailto:Amelia.Karraker@nih.gov)

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**Funding Opportunity:**

**Development of Alternative Human Models of Radiation-Induced Injuries  
(Extracorporeal Systems)**

**FON:**

**RFA-AI-24-067**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking early to mid-stage research focused on the development of alternative human models of acute and/or delayed radiation-induced injuries. Ideally, the project will give insight into mechanisms of injury and test medical countermeasures to treat and/or mitigate injuries.

**Action:**

Proposals are due February 6, 2025. An estimated \$4 million is available to fund six to eight awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Carmen Rios, 240-627-3553. Email: [carmen.rios@nih.gov](mailto:carmen.rios@nih.gov)

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**Funding Opportunity:**



**FY25 FDA Broad Agency Announcement (BAA) for Advanced Research and Development of Regulatory Science**

**FON:**

**FDABAA-25-00123**

**Agency:**

**U.S. Department of Health and Human Services, Food and Drug Administration**

**Item:**

**Notice seeking proposals for basic and applied research and development proposals to support regulatory science and innovation. There are three topic areas: 1) Modernize development and evaluation of FDA-regulated products; 2) Strengthen post-market surveillance and labeling of FDA-regulated products; and 3) Invigorate public health preparedness and response of the FDA, patients, and consumers.**

**Action:**

**Required freestanding concept papers and full proposals are due February 24, 2025. Optional early concept papers are due November 8, 2024.**

**Links:**

**[Contract Opportunities](#)**

**[Agency Site](#)**

**Contact:**

**Email: [FDABAA@fda.hhs.gov](mailto:FDABAA@fda.hhs.gov)**

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**Funding Opportunity:**

**Partnership for National Maternal and Child Health (MCH) Leadership**

**FON:**

**HRSA-25-028**

**Agency:**

**U.S. Department of Health and Human Services, Health Resources and Services Administration**

**Item:**

**Notice seeking proposals to support national organizations in building the capacity of state Title V MCH programs, urban MCH programs, Healthy Start programs, and Maternal, Infant, and Early Childhood Home Visiting programs to achieve the long-term goal to improve national MCH health outcomes and reduce associated disparities by better serving specific populations and awardees.**

**Action:**

**Proposals are due January 3, 2025. An estimated \$3.12 million is available. Four awards of varying amounts are available, one for each Focus Area, to support projects lasting up to five years.**

**Links:**

[Grants.gov](#)  
[Agency Site](#)

**Contact:**

**Erin Patton, 240-645-5791. Email: [mchbpartnership@hrsa.gov](mailto:mchbpartnership@hrsa.gov)**

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**Funding Opportunity:**

**Promoting a Basic Understanding of Chemical Threats to Skin**

**FON:**

**PA-25-093**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for fundamental research projects that will contribute to a basic understanding of skin injuries caused by chemicals of concern, that have been identified as public health threats. Ideally, this initiative will further knowledge of the commonalities of such injuries and identify potential shared signaling pathways and therapeutic targets for medical countermeasure development. This program will support investigators beginning the preparatory steps toward this new line of research, meaning applicants do not need to present preliminary data supporting the proposed study in concept, publication records, or specific skills and proficiency in experimental execution in the chemical medical countermeasure field. However, the**

investigator should demonstrate prior experience in wound healing research and general knowledge relating to skin injury and healing.

**Action:**

Proposals are due annually on February 16, June 16, and October 16 until January 8, 2028. An estimated \$1.25 million is available to fund up to five awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Peter Koch. Email: [Peter.Koch@nih.gov](mailto:Peter.Koch@nih.gov)

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**Meeting:**

Advisory Committee on Heritable Disorders in Newborns and Children

**FON:**

2024-22733

**Agency:**

U.S. Department of Health and Human Services, Health Resources and Services Administration

**Item:**

Notice announcing a meeting scheduled to include presentations from experts in the fields of public health, medicine, heritable disorders, rare disorders, and newborn screening. The agenda may include the following topics: (1) An update on the development of a newborn screening family outcomes tool; (2) A panel presentation on funding opportunities for research that includes the lived experience; (3) A presentation on the Newborn Screening Information Center; and (4) An update on Recommended Uniform Screening Panel condition nomination submissions.

**Action:**

The meeting will be held via webinar November 14, 2024, from 10:00 a.m. to 4:00 p.m. (ET). Registrations are due by November 13, 2024 at the [agency website](#).

**Links:**

[Federal Register](#)  
[Agency Site](#)

**Contact:**

Leticia Manning, 301-443-8335. Email: [ACHDNC@hrsa.gov](mailto:ACHDNC@hrsa.gov)

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**Meeting:**

**Advisory Council on Alzheimer's Research, Care, and Services; Meeting**

**FON:**

**2024-22763**

**Agency:**

**U.S. Department of Health and Human Services**

**Item:**

**Notice announcing a meeting scheduled to discuss updates from federal agencies on activities related to Alzheimer's disease and related dementias during the last quarter and from panels organized by the clinical care and risk reduction subcommittees. Presenters will discuss dementia care from different perspectives, including those of providers, people with lived experience, participants in the Guiding an Improved Dementia Experience Model, and how to bridge gaps in service delivery.**

**Action:**

**The meeting will be held October 21, 2024, from 9:30 a.m. to 4:30 p.m. (ET) online at <http://www.hhs.gov/live>.**

**Links:**

[Federal Register](#)  
[Agency Site](#)

**Contact:**

Helen Lamont, 202-260-6075. Email: [helen.lamont@hhs.gov](mailto:helen.lamont@hhs.gov)

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**Meeting:**

**National Research Advisory Council (NRAC)**

**FON:**

**Agency:**

**U.S. Department of Veterans Affairs**

**Item:**

**Notice announcing a public meeting of National Research Advisory Council (NRAC). The purpose of NRAC is to advise the Secretary on research conducted by the Veterans Health Administration, including policies and programs targeting the high priority of Veterans' healthcare needs. The agenda will include remarks from the VA Chief of Staff; an overview of the Office of Research and Development enterprise transformation; discussion of the administration transition, subcommittee updates; an update on 2024 NRAC Recommendation(s); a discussion of key areas of interest for NRAC in FY2025; and public comments.**

**Action:**

**The meeting will be held on October 30, 2024 from 8:30 a.m. to 3:15 p.m. EST. See the notice for a meeting link.**

**Links:**

[Federal Register](#)

[Agency Site](#)

**Contact:**

**Rashelle Robinson, 202-632-7351. Email: [Rashelle.robinson@va.gov](mailto:Rashelle.robinson@va.gov)**

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**Meeting:**

**Notice of Diabetes Mellitus Interagency Coordinating Committee Meeting**

**FON:**

**2024-22863**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a meeting scheduled to discuss the following topic: “Opportunities for Research Supported by the Special Statutory Funding Program for Type 1 Diabetes Research.”**

**Action:**

The meeting will be held online November 12, 2024, from 8:30 a.m. to 5:00 p.m. (ET). Click [here](#) to register in advance by November 5.

**Links:**

[Federal Register](#)

[Agency Site](#)

**Contact:**

William Cefalu, 301-435-1011. Email: [dmicc@mail.nih.gov](mailto:dmicc@mail.nih.gov)

**Health 10/04/2024**

**Funding Opportunity:**

**Analytical Validation of a Candidate Biomarker for Neurological or Neuromuscular Disorders (U01 Clinical Trial Optional)**

**FON:**

**PAR-25-050**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support rigorous analytical validation of method(s) used for measuring biomarkers for neurological and neuromuscular disorders for use in clinical trials or clinical practice. Applicants must justify the unmet need for the biomarker(s) and measurement methods and specify one or two context(s) of use for the biomarker(s).**

**Action:**

**Proposals are due February 21, 2025 and June 20, 2025. Program expires June 23, 2026.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Carol Taylor-Burds, 301-496-1779.

Email: [carol.taylor-burds@nih.gov](mailto:carol.taylor-burds@nih.gov)

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**Funding Opportunity:**

**Biomedical Research Facilities (C06 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-061**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to apply for funding to modernize existing or construct new biomedical research facilities. Applications will be accepted from public and private nonprofit institutions of higher education, as well as from non-profit research organizations.**

**Action:**

**Proposals are due January 27, 2025.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Yong Chen, 301-594-1187. Email: [oripconstruction@od.nih.gov](mailto:oripconstruction@od.nih.gov)

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**Funding Opportunity:**

**Blueprint Neurotherapeutics Network (BPN): Biologic-based Drug Discovery and Development for Disorders of the Nervous System (Clinical Trial Optional)**

**FON:**

**PAR-24-293; PAR-24-294**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals providing funding, resources, and expertise to accelerate the development of diverse biotherapeutic modalities — including but not limited to antibodies, peptides, proteins, oligonucleotides, gene therapies, cell therapies, and other emerging therapeutic modalities — for the treatment of nervous and neuromuscular system disorders.**

**Action:**

**Optional letters of intent are due 30 days prior to proposal due date. Proposals are due January 15 (January 27 in 2025) and July 15 annually until August 19, 2027.**

**Links:**

[\*\*Grants.gov \(UG3/UH3\)\*\*](#)

[\*\*Grants.gov \(U44\)\*\*](#)

**Contact:**

**Multiple Contacts**

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**Funding Opportunity:**

**Discovery and Development of Natural Products for Cancer Interception and Prevention (UG3-UH3 Clinical Trial Not Allowed)**

**FON:**

**RFA-CA-25-013**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**



Notice seeking proposals to support the discovery and development of novel natural products that are safe, non-toxic, and efficacious for cancer interception and prevention. The UG3 phase will provide up to three years of support for milestone-driven initial target selection, verification of the target in clinical samples and preclinical in vivo studies, assay development, and/or assay validation for target activity, as well as on-target toxicity screening, and pilot screening of natural agents.

**Action:**

Optional letters of intent are due 30 prior to proposal due date. Proposals are due June 13, 2025.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Altaf Mohammed, 240-276-6082. Email: [altaf.mohammed@nih.gov](mailto:altaf.mohammed@nih.gov)

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**Funding Opportunity:**

**Mitochondrial-associated Mechanisms of Neuropathological and Immunodeficient Aging in the Context of HIV and SUD (R01 and R21 Clinical Trials Not Allowed)**

**FON:**

RFA-DA-26-009; RFA-DA-26-010

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to promote research investigating protective and pathogenic mechanisms at the nexus of mitochondria function and aging in the context of HIV infection and exposure to addictive substances. We anticipate this foundational knowledge could be leveraged to develop targeted therapies and improve outcomes in people aging with HIV, substance use and addiction. Awards mechanisms included are [R01](#) and [R21](#).

**Action:**

Proposals are due March 10, 2025. An estimated \$3 million is available to fund three to six awards.

Links:

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

Contact:

Kathleen Borgmann, 301-594-6561.

Email: [kathleen.borgmann@nih.gov](mailto:kathleen.borgmann@nih.gov)

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Funding Opportunity:

NIH Support for Conferences and Scientific Meetings (Parent R13 Clinical Trial Not Allowed)

FON:

PA-25-080

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals supporting high quality conferences that are relevant to the public health and to the scientific mission of the participating Institutes and Centers.

Action:

Proposals are due April 12, August 12, and December 12 annually through September 8, 2027.

Links:

[Grants.gov](#)

[Solicitation](#)

Contact:

Multiple Contacts

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**Funding Opportunity:**

**Research Experiences and-or Mentoring Networks through Research Education to Enhance Clinician-Scientists' Participation in NIDCDs Research (R25 Clinical Trial Not Allowed)**

**FON:**

**PAR-25-020**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support research education activities in the mission areas of the NIH. The overarching goal of this R25 program is to support educational activities that help recruit individuals with specific specialty or disciplinary backgrounds to research careers in biomedical, behavioral and clinical sciences. To accomplish the stated over-arching goal, this NOFO will support educational activities with a primary focus on: Research Experiences and Mentoring Activities.**

**Action:**

**Proposals are due January 29 and September 29, annually through September 30, 2027.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Alberto L. Rivera-Rentas, 301-496-1804.**

**Email: [riverara@nidcd.nih.gov](mailto:riverara@nidcd.nih.gov)**

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**Funding Opportunity:**

**Scaling-up and Maintaining Evidence-based Interventions to Maximize Impact on Cancer (SUMMIT)- Lung Cancer Screening (UG3-UH3 Clinical Trial Required)**

**FON:**

**RFA-CA-25-009**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to advance the science of scale-up and sustainment of lung cancer screening (LCS) for populations at high risk for lung cancer. Each Research Project will propose a trial to test implementation strategies to equitably and effectively scale-up and sustain the delivery of LCS to a large number of diverse clinical care delivery settings and populations at high risk for lung cancer, with an emphasis on populations experiencing health inequities.**

**Action:**

**Optional letters of intent are due 30 days prior to the proposal due date. Proposals are due December 6, 2024.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Wynne E. Norton, 240-276-6875. Email: [wynne.norton@nih.gov](mailto:wynne.norton@nih.gov)**

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**Notice:**

**Announcement of Solicitation of Written Comments on Proposed Healthy People 2030 Objectives**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services**

**Item:**

**Notice seeking written comments from the public on 12 new objectives proposed to be added to Healthy People 2030, and written comments from the public proposing additional new core, developmental, or research objectives or topics to be included in Healthy People 2030. HHS will provide opportunities for public input periodically throughout the decade to ensure Healthy People 2030 reflects current public health priorities and public input.**

**Action:**

Comments are due October 31, 2024.

**Links:**

[Federal Register](#)  
[Agency Site](#)

**Contact:**

Erik Orta, 240-268-0823. Email: [HP2030@hhs.gov](mailto:HP2030@hhs.gov)

**Health 10/01/2024**

**Funding Opportunity:**

**Advancing Health Equity through Interventions to Prevent and Address Housing Instability (R01 Clinical Trial Optional)**

**FON:**

RFA-NR-25-001

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to support for research that advances health equity through development, testing, and evaluation of interventions that prevent and address housing instability. NINR is interested in applications that focus on social determinants of health (SDOH) interventions that modify housing opportunities and/or interventions that address housing instability as a social risk by addressing individual and/or interpersonal-level housing needs.

**Action:**

Proposals are due December 13, 2024. Optional letters of intent are due November 13, 2024. Awards are up to \$500,000.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Julia Seay, Email: [julia.seay@nih.gov](mailto:julia.seay@nih.gov)

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**Funding Opportunity:**

**Amyotrophic Lateral Sclerosis (ALS) Intermediate Patient Population Expanded Access (U01 Clinical Trial Required)**

**FON:**

**RFA-NS-25-024**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to conduct scientific research utilizing data from expanded access (EA) for investigational drugs or biological products. These applications will target EA for intermediate size populations of people living with amyotrophic lateral sclerosis (ALS) who are not eligible for ongoing clinical trials for the prevention, diagnosis, mitigation, treatment, or cure of ALS.**

**Action:**

**Proposals are due January 24, 2025. An estimated \$35 million is available to fund up to five awards to support projects lasting up to four years.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

Amy Tsou, Email: [amy.tsou@nih.gov](mailto:amy.tsou@nih.gov)

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**Funding Opportunity:**

**Behavioral & Integrative Treatment Development Program (R01 Clinical Trial Optional)**

**FON:**

**PAR-24-299**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking research grant proposals on the development and testing of behavioral and integrative treatments for drug and alcohol use, misuse, and dependence.**

**Action:**

**Proposals are due February 5, 2025. Optional letters of intent are due 30 days before application due date.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Will M. Aklin, 301-827-5909. Email: [aklinwm@mail.nih.gov](mailto:aklinwm@mail.nih.gov)**

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**Funding Opportunity:**

**NICHD Resource Program Grants in Bioinformatics (P41 Clinical Trial Not Allowed)**

**FON:**

**PAR-24-301**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support for the continued operation, maintenance, and dissemination of unique knowledge, data, and/or bioinformatics resources that are of major importance to the research community using animal models of embryonic developmental processes. These grants will support ongoing development and enhancement of the resources, user training and services, provision of community generated data storage and curation, wide dissemination of the tools and/or resources, and expansion of interoperability with other NIH bioinformatics resources.**

**Action:**

Proposals are due January 25, May 25, and September 25 annually through 2027. Optional letters of intent are due 30 days prior to the application due dates.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Kathryn Stein, 301-402-3528. Email: [kathryn.stein@nih.gov](mailto:kathryn.stein@nih.gov)

**Health 9/27/2024**

Funding Opportunity:

**Blueprint Neurotherapeutics Network (BPN): Small Molecule Drug Discovery and Development of Disorders of the Nervous System (UG3-UH3 Clinical Trial Optional)**

FON:

PAR-25-051

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals from neuroscience investigators seeking support to advance their small molecule drug discovery and development projects into the clinic. Participants in the BPN are responsible for conducting all studies that involve disease- or target-specific assays, models, and other research tools and receive funding for all activities to be conducted in their own laboratories.

Action:

Proposals are due January 27, 2025 and July 15, 2025. Program expires August 19, 2026.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:



Charles Cywin, 301-496-1779. Email: [charles.cywin@nih.gov](mailto:charles.cywin@nih.gov)

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**Funding Opportunity:**

**BRAIN Initiative: Optimization of Instrumentation and Device Technologies for Recording and Modulation in the Nervous System**

**FON:**

**RFA-NS-25-017 (U01), RFA-NS-25-018 (R01)**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to optimize instrumentation and device technologies for recording and modulation of neural cells and circuits, to address major challenges and to enable transformative understanding of dynamic signaling in the central nervous system.**

**Action:**

**Optional letters of intent are due 60 days prior application due dates. Proposals are due June 2, 2025 and January 20, 2026. An estimated \$10 million is available to fund multiple awards.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Solicitation](#)

[Solicitation](#)

**Contact:**

**Grace M. Hwang, Email: [BRAIN-FOAs@nih.gov](mailto:BRAIN-FOAs@nih.gov)**

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**Funding Opportunity:**

**BRAIN Initiative: Reagent Resources for Brain Cell Type-Specific Access to Broaden Distribution of Enabling Technologies for Neuroscience (U24 Clinical Trial Not Allowed)**

**FON:**

**RFA-MH-26-120**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support facilities at Resource-Limited Institutions (RLIs) and Institutional Development Award (IDeA)-eligible institutions for scaled production and distribution of brain cell type-specific access reagents. The reagents to be distributed will first be developed in separately supported reagent design and development projects for brain cell type-specific access across vertebrate species in the BRAIN Initiative Armamentarium project.**

**Action:**

**Proposals are due February 14, 2025. An estimated \$2.4 million is available to fund up to four awards.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Douglas Kim, 301-827-6463. Email: [douglas.kim@nih.gov](mailto:douglas.kim@nih.gov)**

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**Funding Opportunity:**

**Discovery and Development of Novel Therapeutics for Select Fungal Pathogens (R21-R33 Clinical Trial Not Allowed)**

**FON:**

**RFA-AI-24-065**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support milestone-driven, early-stage translational research focused on drug discovery and development of novel therapeutics against select fungal pathogens including: Candida species, specifically Candida auris;**

**Aspergillus fumigatus; Coccidioides; and Mucorales.**

**Action:**

**Proposals are due January 28, 2025. An estimated \$2.4 million is available to fund 8 to 10 awards.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Baoying Liu, 301-627-3697. Email: [baoying.liu@nih.gov](mailto:baoying.liu@nih.gov)**

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**Funding Opportunity:**

**Early Psychosis Intervention Network (EPINET): Learning Health Care Research to Improve Mental Health Services and Outcomes (P01 Clinical Trial Optional)**

**FON:**

**RFA-MH-25-200**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals scientific hubs to support learning health care research in clinics offering evidence-based Coordinated Specialty Care (CSC) to persons in the early stages of psychotic illness. For this NOFO, “early psychosis” is defined as the period spanning the onset of an affective or non-affective psychotic disorder and up to 5 years following the first episode of psychosis.**

**Action:**

**Proposals are due February 3, 2025. An estimated \$9.5 million is available to fund up to six awards.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Joel Sherrill, 301-443-2477. Email: [jsherril@mail.nih.gov](mailto:jsherril@mail.nih.gov)

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**Meeting:**

**Building Interdisciplinary Research Careers in Women's Health (BIRCWH)**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing the annual meeting of the Building Interdisciplinary Research Careers in Women's Health (BIRCWH). BIRCWH is an institutional mentored career-development program designed to connect junior faculty, known as BIRCWH Scholars, to senior faculty mentors with shared interest in women's health and sex differences research.**

**Action:**

**The meeting will be held on October 1, 2024, from 8 a.m. to 5 p.m. ET. The meeting will be in person; registration is at <https://www.eventbrite.com/e/2024-bircwh-annual-meeting-tickets-893884130497>. The meeting will be viewable at <https://videocast.nih.gov/watch=55110>.**

**Links:**

[Federal Register](#)

**Contact:**

Marquitta White, 301-402-1770. Email: [marquitta.white@nih.gov](mailto:marquitta.white@nih.gov)

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**Meeting:**

**Office of the Director, National Institutes of Health; Notice of Meeting**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing open meeting of the NIH Clinical Center Research Hospital Board. The agenda includes NIH and Clinical Center (CC) Leadership Announcements, CC CEO Update of Recent Activities and Organizational Priorities, Status Report on Key CC Strategic Plan Initiatives, and Other Business of the Clinical Center Research Hospital Board (CCRHB).**

**Action:**

**The meeting will be held October 18, 2024, 9:00 a.m. to 1:00 p.m. ET. The meeting can be accessed from the NIH Videocast at the following link: <https://videocast.nih.gov/>.**

**Links:**

**[Federal Register](#)  
[Agency Site](#)**

**Contact:**

**Natascha Pointer, 301-402-2434. Email: [npointer@cc.nih.gov](mailto:npointer@cc.nih.gov)**

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**Meeting:**

**Performance and Reliability Evaluation for Continuous modifications and uSEability of AI (PRECISE-AI)**

**FON:**

**ARPA-H-SN-25-116**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a proposers' day in support of the Performance and Reliability Evaluation for Continuous modifications and uSEability of AI (PRECISE-AI) Program. Performance and Reliability Evaluation for Continuous modifications and uSEability of AI (PRECISE-AI) aims to create a suite of self-correction techniques that**

make it possible to automatically maintain peak model performance of predictive AI components across diverse clinical settings. PRECISE-AI will advance novel approaches to optimally support clinician decision-making and scalability manage the performance of AI Decision Support Tools (AI-DSTs) after their commercial deployment.

**Action:**

The meeting will be a one-day hybrid event on October 17, 2024, beginning around 9:30 a.m. to approximately 5 p.m. CT in-person (the virtual event will end around 12 p.m. CT). Advance registration is required for in person and virtual attendance. Registrations are due October 14, 2024.

**Links:**

[Contract Opportunities](#)

[Agency Site](#)

**Contact:**

Email: [PRECISE-AI@arpa-h.gov](mailto:PRECISE-AI@arpa-h.gov)

**Health 9/24/2024**

**Funding Opportunity:**

**Mechanism for Time-Sensitive Substance Use Research (R21 Clinical Trial Optional)**

**FON:**

**PAR-24-298**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals for pilot, feasibility or exploratory research in five priority areas in substance use epidemiology and health services, including: 1) responses to sudden and severe emerging drug issues (e.g. the ability to look into a large and sudden spike in opioid or synthetic cannabinoid use/overdoses in a particular community); 2) responses to emerging marijuana trends and topics related to the shifting policy landscape; 3) responses to unexpected and time-sensitive prescription drug abuse research opportunities (e.g., new state or local efforts); 4) responses to

unexpected and time-sensitive medical system issues (e.g. opportunities to understand addiction services in the evolving health care system); and 5) responses to unexpected and time-sensitive criminal or juvenile justice opportunities (e.g. new system and/or structural level changes) that relate to drug abuse and access and provision of health care service.

**Action:**

Proposals are due May 5, 2025, September 9, 2025, and January 12, 2026. Program expires September 10, 2027. Awards may vary.

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

Marsha Lopez, 301-443-6504. Email: [lopezmar@mail.nih.gov](mailto:lopezmar@mail.nih.gov)

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**Meeting:**

National Cancer Institute; Notice of Meeting

**FON:**

2024-21363

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice announcing a meeting scheduled to hold a strategic discussion of NCI's clinical and translational research programs.

**Action:**

The meeting will be held November 6, 2024, from 8:30 a.m. to 3:00 p.m. (ET) and webcast at <https://videocast.nih.gov/>.

**Links:**

[Federal Register Agency Site](#)

**Contact:**

Sheila Prindiville, 240-276-6173. Email: [prindivs@mail.nih.gov](mailto:prindivs@mail.nih.gov)

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**Notice:**

**Reorganization of the Office of Health Equity and the Office of Laboratory Science and Safety**

**FON:**

2024-21411; 2024-21412

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notices announcing the reorganization and updated missions of the Office of Health Equity and the Office of Laboratory Science and Safety.**

**Action:**

**This reorganization became effective September 13, 2024.**

**Links:**

[Federal Register](#)

[Federal Register](#)

**Contact:**

Kem Williams, 404-639-7199. Email: [ohepolicy@cdc.gov](mailto:ohepolicy@cdc.gov)

Victoria Olson, 404-639-7466. Email: [olss@cdc.gov](mailto:olss@cdc.gov)

**Health 9/20/2024**

**Funding Opportunity:**

**Cellular Models of HIV Pathogenesis within NIDDK Mission Areas (R01 Clinical Trial Not Allowed)**

**FON:**



**RFA-DK-25-021**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that are focused on developing, using, and/or improving cellular models that recapitulate critical aspects of normal human physiology, such as microphysiological systems, organoids, and other three-dimensional models, to explore the interaction of HIV with tissues and processes within NIDDK's mission areas.**

**Action:**

**Proposals are due March 20, 2025. An estimated \$3 million is available to fund up to four awards.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Paul A. Rushing, 301-594-8895. Email: [rushingp@mail.nih.gov](mailto:rushingp@mail.nih.gov)**

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**Funding Opportunity:**

**DOD Glioblastoma, Hypothesis Development Award**

**FON:**

**HT942524GBMRPHDA**

**Agency:**

**Defense**

**Item:**

**Notice seeking proposals to support the exploration of highly innovative, untested, exploratory, high-risk/potentially high-gain concepts, theories, paradigms, and/or methods that address an important problem relevant to one or more of the FY24 GBMRP Hypothesis Development Award Focus Areas.**

**Action:**

Required pre-proposals are due November 6, 2024. An estimated \$4.64 million is available to fund 13 awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**Funding Opportunity:**

**DOD Glioblastoma, Resource Development Award**

**FON:**

**HT942524GBMRPRDA**

**Agency:**

**Defense**

**Item:**

Notice seeking proposals to support product-driven effort focused on the advancement of preclinical model systems (in vitro and in vivo) that need further development, characterization, validation, or standardization. Studies may include, but are not limited to, the development or characterization of animal models, preclinical autologous human immune models, organoids, or patient-derived xenografts (PDXs).

**Action:**

Preproposals are due November 6, 2024. An estimated \$4 million is available to fund up to five awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**Funding Opportunity:**

**HEAL Initiative: Studies to Enable Analgesic Discovery (R61-R33 - Clinical Trial Not Allowed)**

**FON:**

**RFA-NS-25-023**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for initial translational efforts that will enable a drug discovery program for novel, non-opioid, and non-addictive treatments for pain. The program provides funding to develop and validate assays to support a distinct testing funnel and conduct screening efforts to identify and characterize potential therapeutic agents including small molecules, biologics, and natural products. Preliminary in vivo pharmacokinetic, pharmacodynamic, and efficacy studies may also be supported.**

**Action:**

**Proposals are due January 28, 2025, May 16, 2025, and September 17, 2025. Program expires January 16, 2027. An estimated \$2.5 million is available to fund four to five awards in FY 2025.**

**Links:**

**[Grants.gov](https://www.grants.gov)  
[Solicitation](#)**

**Contact:**

**Contacts vary.**

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**Funding Opportunity:**

**Imaging - Science Track Award for Research Transition (I-START) (R03 Clinical Trial Optional)**

**FON:**

**PAR-24-297**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to facilitate the entry of investigators to the area of neuroimaging, including both newly independent investigators and established investigators seeking to adopt neuroimaging methodologies in their research programs, to enable the conduct of small "proof of concept" studies. The R03 is intended to support research projects that can be carried out in a short period of time with limited resources.**

**Action:**

**Proposals are due annually on February 16, June 16, and October 16 through January 8, 2028. Multiple awards are expected.**

**Links:**

**[Grants.gov](https://www.grants.gov)**

**[Solicitation](#)**

**Contact:**

**Hoang Le, 301-451-8849. Email: [hoang.le@nih.gov](mailto:hoang.le@nih.gov)**

**Health 9/17/2024**

**Funding Opportunity:**

**Research Centers in Minority Institutions (RCMI)**

**FON:**

**RFA-MD-24-012**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals from institutions that offer doctorate degrees in the health professions or in a health-related science and have a documented historical and current mission or historical commitment to educating underrepresented students, and for institutions that provide clinical services to medically underserved communities. The primary goals of RCMI specialized center awards are to: (1) enhance institutional research capacity to conduct world-class basic biomedical, behavioral, population and/or clinical research; (2) enable all levels of investigators at the recipient institution to become more successful in obtaining competitive extramural support, especially from NIH, for research on diseases and conditions that disproportionately impact populations that experience health disparities; (3) foster institutional environments conducive to research career development and enhancement for post-doctoral fellows, junior faculty, and other early-stage investigators; (4) enhance the tools for and conduct of research generally and specifically for improving minority health and reducing health disparities; and (5) establish sustainable partnerships with community-based organizations to promote research efforts and the dissemination of research findings.

**Action:**

Proposals are due November 19, 2024. An estimated \$29 million is available to fund up to six awards.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Nathan Stinson, 301-594-8704. Email: [stinsonn@mail.nih.gov](mailto:stinsonn@mail.nih.gov)

**Health 9/13/2024**

**Funding Opportunity:**

**Clinical Coordinating Center for NCCIH Multi-Site Investigator-Initiated Clinical Trials of Mind and Body Interventions (Collaborative UG3-UH3 Clinical Trial Required)**

**FON:**

**PAR-24-275**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for investigator-initiated multisite clinical trials (e.g., efficacy, effectiveness, or pragmatic trials) to study the effects of complementary and integrative health approaches with physical and/or psychological therapeutic inputs (often called mind and body interventions), and/or multicomponent interventions that include physical, psychological, and/or nutritional approaches in NCCIH-designated areas of high research priority. Clinical coordinating centers (CCC) should develop and implement the proposed fully powered multisite clinical trial (Phase III and beyond).**

**Action:**

**Proposals are due February 20, 2025. Awards may vary.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**Elizabeth Ginexi, 301-827-0160. Email: [elizabeth.ginexi@nih.gov](mailto:elizabeth.ginexi@nih.gov)**

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**Funding Opportunity:**

**Organs-on-a-Chip in Dental, Oral, and Craniofacial Research (DOC-OoCs) (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

**RFA-DE-25-001; RFA-DE-25-002**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that advances the validation of organ-on-a-chip (OoC) towards disease modeling and pre-clinical efficacy studies in dental, oral, and craniofacial (DOC) research. It is expected that outcomes will advance the use of**

validated reproducible three-dimensional microfluidic systems into the framework of clinical trials with demonstrated usefulness as new approach methodologies for DOC clinical research. Award mechanisms included are [R01](#) and [R21](#).

**Action:**

Proposals are due November 19, 2024. An estimated \$2 million is available to fund four to five R01 awards. An estimated \$1 million is available to fund three to four awards.

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

**Contact:**

Preethi Chander, 301-827-4620. Email: [preethi.chander@nih.gov](mailto:preethi.chander@nih.gov)

**Health 9/10/2024**

**Funding Opportunity:**

**Basic Research in Cancer Health Disparities**

**FON:**

PAR-24-291; PAR-24-277

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for projects conducting basic, mechanistic research into the biological/genetic causes of cancer health disparities. These research project grants will support innovative studies designed to investigate biological/genetic bases of cancer health disparities, such as (1) mechanistic studies of biological factors associated with cancer health disparities, including those related to basic research in cancer biology or cancer prevention strategies, (2) the development and testing of new methodologies and models, and (3) secondary data analyses. Award mechanisms include [R01](#) and [R21](#),

**Action:**

R21 proposals are due October 16, 2024. R01 proposals are due October 5, 2024. Award amounts will vary.

Links:

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

Contact:

Anu Sharman, 240-276-6250. Email: [sharmananu@nih.gov](mailto:sharmananu@nih.gov)

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Funding Opportunity:

**Mechanisms that Impact Cancer Risk after Bariatric Surgery**

FON:

PAR-25-043; PAR-25-044

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support of investigator-initiated studies addressing mechanisms by which bariatric surgery impacts cancer risk. The program seeks to draw in talented scientists who study bariatric surgery to investigate its effects on cancer, rather than shorter term outcomes such as weight loss and diabetes.

Action:

R01 applications are due February 5, June 5, and October 5, n 2025), annually until January 8, 2028. R21 applications are due February 16, June 16, and October 16, (beginning in 2025), annually until January 8, 2028.

Links:

[Grants.gov \(R01 Clinical Trial Optional\)](#)

[Grants.gov \(R21 Clinical Trial Not Allowed\)](#)

[Solicitation](#)

Contact:

Edward Sauter, 240-276-7657. Email: [edward.sauter@nih.gov](mailto:edward.sauter@nih.gov)



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**Funding Opportunity:**

**Research Grant Programs for Alzheimer's and Related Dementia**

**FON:**

**RFA-AG-25-031; RFA-AG-25-032**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals from low-and middle-income country (LMIC) institutions, to support Alzheimer's Disease (AD) and AD-related dementia (ADRD) research. Multiple opportunities are available, including supporting junior investigators as well as experienced investigators from LMICs and encouraging collaborative and innovative research into aging and Alzheimer's Disease and related diseases of dementia. Researchers are expected to collaborate with US scientists. Award mechanisms included [U01](#) and [R03](#).**

**Action:**

**Proposals are due November 7, 2024. Award amounts will vary.**

**Links:**

[Grants.gov \(R03\)](#)

[Grants.gov \(U01\)](#)

**Contact:**

**Maryam Ghaleh. Email: [maryam.ghaleh@nih.gov](mailto:maryam.ghaleh@nih.gov)**

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**Funding Opportunity:**

**State-based Healthcare Extension Cooperatives to Accelerate Implementation of Actionable Knowledge into Practice (U19)**

**FON:**

**RFA-HS-24-004**

**Agency:**

## U.S. Department of Health and Human Services

### Item:

Notice seeking proposals to create State-based Healthcare Extension Cooperatives (Cooperatives) to conduct an initiative based on patient-centered outcome research (PCOR) evidence to improve care for medically underserved people; the initiative's focus must be on behavioral healthcare. To support this initiative, the Cooperative will (1) engage key stakeholders, including Medicaid agencies, managed care organizations, and other organizations that address the health needs of medically underserved people, in identifying and addressing barriers and facilitators to implementing patient-centered healthcare delivery improvements based on PCOR evidence, (2) work with healthcare policy, payment, community, care delivery, and research organizations that serve medically underserved populations to build their capacity to implement patient-centered healthcare delivery improvements based on PCOR evidence and to support ongoing learning, (3) conduct evaluations of the impacts and refinements of the processes of the Cooperative's activities, and (4) provide the support structure to ensure these activities are integrated and aligned.

### Action:

Proposals are due December 12, 2024. Award amounts will vary.

### Links:

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

### Contact:

Matthew Simpson. Email: [AHRQ\\_HES@ahrq.hhs.gov](mailto:AHRQ_HES@ahrq.hhs.gov)

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### Meeting:

Office of the Secretary

### FON:

### Agency:

U.S. Department of Health and Human Services, National Institutes of Health

### Item:

**Notice announcing a meeting of the Interagency Autism Coordinating Committee (IACC) scheduled to discuss the draft 2024 IACC Strategic Plan Update, which is focused on co-occurring conditions and their impacts on health outcomes in autistic individuals. This draft report summarizes current knowledge of several physical and mental health conditions and identifies additional research, services, and policy needs to improve health outcomes related to these conditions for autistic people in all communities.**

**Action:**

The meeting will be held September 23, 2024, from 9:00 a.m. to 11:00 a.m. (ET) via webinar. Registration information will be posted on the [IACC website](#).

**Links:**

[Federal Register](#)

**Contact:**

Rebecca Martin, 301-435-0886. Email: [IACCPublicInquiries@mail.nih.gov](mailto:IACCPublicInquiries@mail.nih.gov)

**Health 9/06/2024**

**Funding Opportunity:**

**Clinical and Translational Science Award (UM1 Clinical Trial Optional)**

**FON:**

**PAR-24-272**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for hubs that will be part of a national, collaborative consortium focused on bringing more treatments to all people more quickly through advancing clinical and translational science (CTS).**

**Action:**

**Proposals are due March 13, 2025, and annually in late-May, September, and January until September 29, 2027. Optional letters of intent due 30 days before application due dates.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Christopher M. Hartshorn, 301-402-0264. Email: [CTSANOFOQuestions@mail.nih.gov](mailto:CTSANOFOQuestions@mail.nih.gov)

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**Funding Opportunity:**

**HEAL Initiative: Pain Research Enhancement Program (PREP) (R15 Clinical Trial Optional)**

**FON:**

**RFA-AT-25-001**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support basic and mechanistic pain research from R15-eligible undergraduate-focused serving institutions, health professional schools or graduate schools; promote integrated, interdisciplinary research partnerships between Principal Investigators (PIs) from R15-eligible institutions and investigators from U.S. domestic institutions; and enhance the pain research environment at the R15-eligible institution for health professional students, undergraduate and/or graduate students through active engagement in pain research.**

**Action:**

**Proposals are due November 19, 2024; then, late October in 2025 and 2026. Optional letters of intent are due 30 days prior to application due date. Awards are up to \$375,000.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Jessica McKlveen, 301-594-8018. Email: [jessica.mcklveen@nih.gov](mailto:jessica.mcklveen@nih.gov)

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**Funding Opportunity:**

**NIA Advanced Postdoctoral Career Transition Awards to Promote Diversity in Translational Research for AD-ADRD (K99 R00 Clinical Trial Not Allowed)**

**FON:**

**PAR-24-271**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to promote diversity in the translational research workforce for Alzheimer's disease and Alzheimer's disease-related dementias (AD/ADRD), including frontotemporal dementia, Lewy body dementia, and vascular dementia.**

**Action:**

**Proposals are due annually on February 12, June 12, and October 12. Award amounts vary.**

**Links:**

**[Grants.gov](https://www.grants.gov)  
[Solicitation](#)**

**Contact:**

**Jamie Lahvic, Email: [NIATraining@mail.nih.gov](mailto:NIATraining@mail.nih.gov)**

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**Funding Opportunity:**

**Tribal Undergraduate to Graduate Research Training and Leadership Experiences (TURTLE) Program**

**FON:**

**PAR-24-235, PAR-24-236**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to identify and develop a pool of scientists to conduct research on AI/AN health and health disparities. The overall purpose is to support the development of individuals who have the technical, operational, and professional skills required to conduct AI/AN health research in a culturally appropriate, ethically responsible and rigorous manner, to complete a bachelor's degree in a biomedical field, and ultimately to transition into careers in the biomedical research workforce.**

**Action:**

**Applications are due in late January annually until January 26, 2027.**

**Links:**

[Solicitation \(UE5/T32\)](#)

[Solicitation \(UE5/T34\)](#)

**Contact:**

**Kalynda Gonzales Stokes, Email: [kalynda.stokes@nih.gov](mailto:kalynda.stokes@nih.gov)**

**Health 9/03/2024**

**Funding Opportunity:**

**Environmental Health Specialists Network (EHS-Net) Practice-based Research to Improve Food Safety**

**FON:**

**RFA-EH-25-011**

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notice seeking proposals for programs in public health departments to: (1) As a funded member of EHS-Net, collaborate with other EHS-Net recipients and partners to develop and conduct multisite research projects focused on improving retail food safety; (2) Develop and conduct individual research projects focused on improving retail food safety.**

These projects will be unique to each recipient's needs; and (3) Include an environmental health component in foodborne outbreak investigations and report data from outbreak investigations to CDC's National Environmental Assessment Reporting System. The applicant must be able to collaborate with epidemiology and laboratory staff in health departments or in other agencies that conduct foodborne outbreak investigations.

Action:

Proposals are due December 2, 2024. Optional letters of intent are due November 4, 2024. An estimated \$2 million is available to fund up to 10 awards per budget period.

Links:

[Grants.gov](#)  
[Agency Site](#)

Contact:

Candis Hunter, Email: [ncipc\\_erpo@cdc.gov](mailto:ncipc_erpo@cdc.gov)

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Funding Opportunity:

Research Grants to Rigorously Evaluate Innovative and Promising Strategies to Prevent Firearm-Related Violence and Injuries

FON:

RFA-CE-25-030

Agency:

U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Item:

Notice seeking proposals to reasearch evaluate the effectiveness of innovative and promising strategies to prevent all forms of firearm-related violence, injuries, and deaths. Research can include, but is not limited to: mass shooting incidents, other firearm homicides/assaults, firearm suicides/self-harm, unintentional firearm deaths and injuries, and firearm-related crime.

Action:

Proposals are due December 2, 2024. An estimated \$12.9 million is available, and the maximum award amount is \$650,000.

Links:

[Grants.gov](#)  
[Agency Site](#)

Contact:

Emiko Petrosky, Email: [ncipc\\_erpo@cdc.gov](mailto:ncipc_erpo@cdc.gov)

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Funding Opportunity:

Rigorous Evaluation of Primary and Secondary Overdose Prevention Activities Among Populations Disproportionately Affected by Overdose

FON:

RFA-CE-25-149

Agency:

U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Item:

Notice seeking proposals for research projects focused on people experiencing disproportionate burden of drug overdose, those who are at greater risk of exposure to drug use, or those experiencing adverse drug use outcomes related to social determinants of health. Particularly important, is research into either primary or secondary prevention strategies for reducing rates of nonfatal overdose, fatal overdose, and/or substance use disorders involving federally illegal drugs or misuse of prescription medications, drug use, or initiation of drug use, particularly among youth.

Action:

Proposals are due December 2, 2024. An estimated \$4.9 million is available to fund up to seven awards.

Links:

[Grants.gov](#)  
[Agency Site](#)

Contact:



Candis M. Hunter. Email: [ncipc\\_erpo@cdc.gov](mailto:ncipc_erpo@cdc.gov)

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Funding Opportunity:

Rigorously Evaluating Programs and Policies to Prevent Child Sexual Abuse and Problematic Sexual Behavior among Youth

FON:

RFA-CE-25-026

Agency:

U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Item:

Notice seeking research proposals to rigorously evaluate programs and policies for their impact on primary prevention of child sexual abuse and/or problematic sexual behavior among youth.

Action:

Proposals are due December 2, 2024. Optional letters of intent are due November 11, 2024. An estimated \$1.2 million is available to fund up to three awards.

Links:

[Grants.gov](https://www.grants.gov)  
[Agency Site](#)

Contact:

Joyce Dieterly, Email: [NCIPC\\_ERPO@cdc.gov](mailto:NCIPC_ERPO@cdc.gov)

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Funding Opportunity:

Service Area Competition

FON:

HRSA-25-017

Agency:

U.S. Department of Health and Human Services, Health Resources and Services Administration

Item:

Notice seeking proposals to ensure continuity of affordable, accessible, and high-quality primary health care in the communities and populations currently served by the Health Center Program.

Action:

Proposals are due October 29, 2024. An estimated \$270 million is available to fund up to 81 awards to support projects lasting up to three years.

Links:

[Grants.gov](https://www.grants.gov)

[Agency Site](#)

Contact:

Ashley Vigil and Julia Tillman, 301-594-4300.

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Funding Opportunity:

Strategies for Eliminating HIV Proteins (R01 and R21 Clinical Trial Not Allowed)

FON:

RFA-AI-24-064; RFA-AI-24-057

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support the development of molecules that target HIV proteins or RNA for degradation or that interfere with the translation of HIV RNA into protein. This approach has the potential of eliminating HIV proteins that have been difficult to target via traditional drug discovery methodologies. Award mechanisms include [R01](#) and [R21](#).

Action:

Proposals are due December 21, 2024. Up to two R01 awards and up to three R21 awards are available.

Links:

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

Contact:

Gerard Lacourciere, 301-761-7477.

Email: [gerard.lacourciere@nih.gov](mailto:gerard.lacourciere@nih.gov)

**Health 8/30/2024**

Funding Opportunity:

Advancing Healthcare for Older Adults from Populations that Experience Health Disparities  
(R01 - Clinical Trial Optional)

FON:

PAR-24-273

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to advance the science and implementation of innovative multi-level health care research for older adults from populations that experience health disparities. The initiative will support research designed to (1) gain a better understanding of appropriate screening, diagnostic, and clinical care guidelines in a primary care setting, (2) explore shared decision-making that is needed to enhance care planning and patient agency between clinicians and care teams with the older adult and their caregiver(s), and (3) identify effective strategies for care coordination.

Action:

Proposals are due annually on February 5, June 5, and October 5 through January 8, 2028.

Links:

[Grants.gov](#)

[Solicitation](#)

Contact:

## Multiple Contacts

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### Funding Opportunity:

NLM Information Resource Grants to Reduce Health Disparities and Promote Health Equity (G08 Clinical Trial Not Allowed)

FON:

PAR-24-281

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals for projects that will provide accurate, useful, usable, and understandable health information to populations that experience health disparities and their health care providers. This NOFO supports the development of resources that can be used to improve health and well-being and that lead to reductions in health disparities.

Action:

Proposals are due December 13, 2024. Multiple awards are anticipated.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Zoe Huang, 301-496-4253. Email: [huangz@mail.nih.gov](mailto:huangz@mail.nih.gov)

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### Funding Opportunity:

Short Courses Promoting Cross-National Analyses Using Data from the International Health and Retirement Study (HRS) and Harmonized Cognitive Assessment Protocol (HCAP) (R25 Clinical Trial Not Allowed)

FON:

RFA-AG-25-025

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support short courses designed to increase utilization of the cognitive data from the Health and Retirement Study's (HRS) International Family of Studies (International HRS) and Harmonized Cognitive Assessment Protocol (HCAP) to improve skills in conducting cross-national comparative research using these cognitive data to study a variety of aging and Alzheimer's disease and Alzheimer's disease-related dementias (AD/ADRD) topics.

Action:

Optional letters of intent are due September 10, 2024. Proposals are due October 10, 2024. An estimated \$1.5 million is available to fund up to five awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Minki Chatterji, 301-402-8788. Email: [minki.Chatterji@nih.gov](mailto:minki.Chatterji@nih.gov)

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Funding Opportunity:

The Impact of Stressors on the Biological Mechanisms of Aging and Other Aging-Associated Outcomes in Experimental Model Systems (R61-R33 Clinical Trial Not allowed)

FON:

RFA-AG-25-019

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals proposing research that incorporates exposures to a stressor(s) during the post-development period ("adulthood") into studies of aging processes. Research proposed in the initial, exploratory (R61) phase will seek to determine whether exposure to a stressor(s) (e.g., physical, social, and/or environmental stressors of well-defined duration, intensity, and timing) during adulthood results in measurable changes in one or more of the hallmarks of aging. The second, developmental (R33) phase will then

expand upon findings yielded in the R61 phase to determine the impacts of the stressor(s) on lifespan, healthspan, resilience, and/or interactions with other “input variables” such as genotype, diet, interventions, etc.

Action:

Optional letters of intent are due October 7, 2024. Proposals are due November 7, 2024. An estimated \$3.25 million is available to fund up to eight awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Jennifer Fox, 301-402-4816. Email: [jennifer.fox@nih.gov](mailto:jennifer.fox@nih.gov)

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Funding Opportunity:

Understanding the mechanisms underlying the age-related changes in gait biomechanics and the impact on the increased metabolic cost of walking (R01 Clinical Trial Optional)

FON:

RFA-AG-25-030

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals that propose human studies to better understand the mechanisms underlying compensatory gait, posture, and molecular changes that contribute to slower walking speed and increased metabolic cost of walking. This Notice of Funding Opportunity (NOFO) encourages interdisciplinary collaborations to design integrative approaches that explore interactions among multiple systems (e.g., skeletal, muscle, tendon, somatosensory, and central nervous).

Action:

Proposals are due November 7, 2024. An estimated \$3 million is available to fund up to four awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Lyndon Joseph, 301-496-6761. Email: [lyndon.joseph@nih.gov](mailto:lyndon.joseph@nih.gov)

**Health 8/27/2024**

Funding Opportunity:

Clinical Trials Addressing Unmet Needs of Rare Neurodegenerative Diseases (R01)

FON:

RFA-FD-25-001

Agency:

U.S. Department of Health and Human Services, Food and Drug Administration

Item:

Notice seeking proposals for clinical trials evaluating the efficacy and/or safety in support of a new indication or change in labeling to address unmet needs in rare neurodegenerative diseases for children and adults. The priority is to support research and development of interventions intended to prevent, diagnose, mitigate, treat or cure rare neurodegenerative diseases, particularly of interest are approaches including innovative clinical trial designs and methods.

Action:

Proposals are due October 22, 2024. Maximum award amount is \$650,000 per year, for up to 4 years.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Kimberly Pendleton, 240-402-7610. Email: [Kimberly.Pendleton@fda.hhs.gov](mailto:Kimberly.Pendleton@fda.hhs.gov)

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Funding Opportunity:

Ending the HIV Epidemic in the U.S. Ryan White HIV AIDS Program Parts A and B

FON:

HRSA-25-063

Agency:

U.S. Department of Health and Human Services, Health Resources and Services Administration

Item:

Notice seeking proposals for projects that implement effective and innovative strategies, interventions, approaches, and services to reduce new HIV infections in the United States with a focus on HIV high burden areas.

Action:

Proposals are due October 22, 2024. An estimated \$175 million is available to fund 47 awards. Eligibility is limited to jurisdictions whose service areas include one or more of 48 HIV high burden counties; and to states/territories identified as having a substantial rural HIV burden - Alabama, Arkansas, Kentucky, Mississippi, Oklahoma, and South Carolina. Colleges and universities may be able to collaborate. Only one application is allowed per applicant.

Links:

[Grants.gov](#)  
[Agency Site](#)

Contact:

Yemisi Odusanya, 301-443-7344. Email: [YOdusanya@hrsa.gov](mailto:YOdusanya@hrsa.gov)

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Funding Opportunity:

Microglial Pathophysiology in Comorbid Substance Use Disorder (SUD) and HIV

FON:

RFA-DA-25-063

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:



Notice seeking proposals for projects that generate brain region and cell-type specific microglial protein profiles in the context of HIV and SUD, then use those molecular profiles and interaction networks to establish mechanisms of how HIV-harboring microglia may contribute specifically to neuropathologies encountered with comorbid HIV and SUD.

Action:

Proposals are due August 15, 2025. An estimated \$2.5 million is available to fund three to six awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Tristan McClure-Begley, 301-451-1467.

Email: [tristan.mcclure-begley@nih.gov](mailto:tristan.mcclure-begley@nih.gov)

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Funding Opportunity:

NCI Research Specialist (Clinician Scientist) Award (R50 Clinical Trial Not Allowed)

FON:

PAR-24-274

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support exceptional clinician scientists who want to continue to participate in the NCI clinical trials networks through leadership in the 1) development of national clinical trials, 2) implementation of NCI clinical trials in their institutions, and 3) national service to the NCI clinical trials networks through participation in the scientific review committees, monitoring committees and other activities, but not serve as principal investigators of research project grants. The Research Specialist Award is intended to provide salary support and sufficient autonomy so that individuals are not solely dependent on NCI grants held by others or other sources of support for cancer research career continuity.

Action:

Proposals are due November 4, 2024. Awards may vary.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Wolf Lindwasser, 240-276-6241. Email: [wolf.lindwasser@nih.gov](mailto:wolf.lindwasser@nih.gov)

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Meeting:

Advisory Committee to the Deputy Director for Intramural Research, National Institutes of Health.

FON:

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking participants in a public meeting. The agenda will include: discussing research initiatives and collaborations within the Intramural Research Program (IRP). Topics will also include existing IRP-wide efforts and shared resources subcommittee process; strengths of the current IRP; and potential future IRP-wide initiatives.

Action:

The meeting will be held virtually, October 1, 2024 1:00 p.m.-4:00 p.m. EST.

Links:

[Federal Register](#)

Contact:

Roland A Owens, 301-594-7471. Email: [owensrol@mail.nih.gov](mailto:owensrol@mail.nih.gov)

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Meeting:

Center For Scientific Review; Notice of Meeting

FON:

2024-18838

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice announcing a public meeting scheduled to provide advice to the CSR director on matters related to planning, execution, conduct, support, review, evaluation, and receipt and referral of grant applications at CSR.

Action:

The meeting will be held September 23, 2024, from 9:00 a.m. to 4:00 p.m., (ET), via webinar at <https://videocast.nih.gov/watch=55107>.

Links:

[Federal Register](#)  
[Agency Site](#)

Contact:

Bruce Reed, 301-594-9159. Email: [reedbr@mail.nih.gov](mailto:reedbr@mail.nih.gov)

**Health 8/23/2024**

Funding Opportunity:

ADRD Risk and Disease Following Nervous System Exposures at Biological Interfaces with the Environment (R01 - Clinical Trial Not Allowed)

FON:

PAR-24-270

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support research projects that take this research further by determining how exogenous environmental risk factors (ERFs) affect ADRD disease mechanisms and phenotypic outcomes through innervated human surfaces. Exogenous ERFs include toxins and toxic chemicals, other pathogens, and other environmental exposures that reach innervated human surfaces.

Action:

Proposals are due October 4, 2024. An estimated \$3.75 million is available to fund up to five awards.

Links:

[Grants.gov Solicitation](#)

Contact:

David A. Jett, 301-496-6035. Email: [jett@nih.gov](mailto:jett@nih.gov)

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Meeting:

National Cancer Institute; Notice of Meeting

FON:

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice announcing an NCI hybrid meeting The agenda will include: Welcome and Chairwoman's Remarks, NCI Director's Update, NCI Updates, and Legislative Update.

Action:

The meeting will be held September 18, 2024, 10:00 a.m. to 3:00 p.m., ET. The meeting can be accessed from the NIH Videocast at the following link: <https://videocast.nih.gov/>.

Links:

[Federal Register Agency Site](#)

Contact:

Amy Williams, 301-496-9723. Email: [williaam@mail.nih.gov](mailto:williaam@mail.nih.gov)

**Health 8/20/2024**

Funding Opportunity:

Advancing Research on Molecular Targets and Mechanisms that Influence the Interplay Between Sex Hormones, HIV, and Addictive Substances

FON:

RFA-DA-26-007; RFA-DA-26-008

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support studies to delineate the mechanisms by which sex hormones influence the consequences of comorbid HIV and drug use and use this knowledge to explore biological mechanisms as potential therapeutic targets to address HIV-substance use disorder comorbidity. Award mechanisms include [R01](#) and [R21](#).

Action:

Proposals are due March 13, 2025. An estimated \$3 million is available to fund four to six awards lasting up to two years.

Links:

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

Contact:

Sam Ananthan, 301-435-2199. Email: [sam.ananthan@nih.gov](mailto:sam.ananthan@nih.gov)

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Funding Opportunity:

Arthritis, Focused Research Award

FON:

HT942524ATRPFRA

Agency:

Defense

Item:

Notice seeking proposals for conceptually innovative, high-risk/potentially high-reward research that could ultimately lead to critical discoveries and/or improvements in patient

care or quality of life for people impacted by arthritis. Research addressing all types of arthritis is encouraged including but not limited to osteoarthritis, post-traumatic arthritis, inflammatory arthritis, juvenile arthritis, and rheumatoid arthritis. Applicants are encouraged to address sex as a biological variable and understudied arthritis types. Additionally, applicants are encouraged to consider whether large data sets or existing studies/consortia can be leveraged to maximize the potential impact of proposed studies. Applicants must address how the proposed research may eventually impact patient care and reduce the burden of disease. It is expected that any research findings would benefit Service Members, their Families, Veterans, and the general public.

Action:

Proposals are due October 30, 2024. An estimated \$2.5 million is available to fund four awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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Funding Opportunity:

Pediatric HIV and AIDS Cohort Study (PHACS) (U19 Clinical Trial Not Allowed)

FON:

RFA-HD-25-003

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to support research on the developmental and clinical course of persons living with HIV and perinatally acquired HIV, from youth through reproductive age. Research including the effects of HIV and HIV treatment on fertility, pregnancy and post-partum outcomes, complications, co-morbidities, and co-infections including gynecologic conditions and sexually transmitted infections is of particular interest. The transition to adulthood of youth living with vertically acquired HIV who have been on antiretroviral therapy for an extended period provides an important opportunity to understand many

early developing health issues, including cardiovascular, metabolic, and immune. Early changes in oral health, alcohol, and substance use, behavioral, mental, social, health outcomes may also be evaluated.

Action:

Proposals are due December 11, 2024. Award amounts vary.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Denise Russo, 301-435-6871. Email: [drusso1@mail.nih.gov](mailto:drusso1@mail.nih.gov)

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Funding Opportunity:

SBIR Solutions to Enable Population Genomic Screening (R43,R44 Clinical Trial Optional)

FON:

PAR-24-263

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to develop innovative solutions for commercialization that would enable population screening for common, actionable genomic conditions in a primary care setting. Specifically of interest are products, such as technologies or services, that will allow for the development and sustainment of population genomic screening efforts. This funding program allows for different phases of support, to advance technology toward commercialization.

Action:

Proposals are due December 2, 2024. Applicants must be small businesses, but partnership opportunities are available for IHEs.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Renee Rider, 301-443-4336. Email: [renee.rider@nih.gov](mailto:renee.rider@nih.gov)

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Funding Opportunity:

Service Area Competition

FON:

HRSA-25-016

Agency:

U.S. Department of Health and Human Services, Health Resources and Services Administration

Item:

Notice seeking proposals to provide support for domestic public or private, nonprofit community-based and patient-directed organizations that provide primary health care services to the nation's medically underserved populations with the goal of ensuring continued access to comprehensive, culturally competent, high-quality primary health care services for communities and populations currently served by the Health Center Program.

Action:

Applications are due October 15, 2024. Approximately \$245 million is available to fund up to 88 awards for projects lasting up to three years.

Links:

[Grants.gov](#)  
[Agency Site](#)

Contact:

Ashley Vigil and Julia Tillman, 301-594-4300.

Email: [bphcsac@hrsa.gov](mailto:bphcsac@hrsa.gov)

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Funding Opportunity:

The Confluence of Cancer Stigma and HIV Stigma in HIV-positive Individuals Diagnosed with Cancer

FON:

RFA-CA-25-012; RFA-CA-25-011

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notices seeking proposals to support research that expands the current understanding of the confluence of cancer stigma and HIV stigma among people with HIV (PWH) diagnosed with cancer; assesses the impact of these two converging stigmas on cancer outcomes among PWH with cancer; leverages stigma reduction interventions at multiple levels to intervene on modifiable mechanisms of stigma that contribute to negative cancer outcomes among PWH with cancer; and promotes research in domestic and international contexts, focusing on regions in which the HIV-cancer burden is elevated. Award mechanisms include [R01](#) and [R21](#).

Action:

Proposals are due December 10, 2024. Three R21 awards and six R01 awards are anticipated.

Links:

[Grants.gov \(R21\)](#)

[Grants.gov \(R01\)](#)

Contact:

Robin Vanderpool, 240-276-6558. Email: [robin.vanderpool@nih.gov](mailto:robin.vanderpool@nih.gov)

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Meeting:

Meeting of the National Advisory Committee on Rural Health and Human Services

FON:

Agency:

U.S. Department of Health and Human Services, Health Resources and Services Administration

Item:

Notice seeking participation in a semi-annual public meeting. The Committee will discuss the opioid crisis, its impact on rural families, and the importance of prevention services. The agenda will also include related discussions of treatment and recovery. At this meeting, the Committee will discuss the availability of disability services in rural areas. Members of the public will have the opportunity to provide comments.

Action:

The meeting will be held September 4-6, 2024. The meeting will be conducted in two separate locations. To make public comments, participants must submit written versions at least three business days prior to the meeting.

Links:

[Federal Register](#)  
[Agency Site](#)

Contact:

Sahira Rafiullah, 240-316-5874. Email: [srafiullah@hrsa.gov](mailto:srafiullah@hrsa.gov)

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Meeting:

National Advisory Dental and Craniofacial Research Council

FON:

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking participation in a public meeting. The National Advisory Dental and Craniofacial Research Council (NIDCR) has the responsibility of advising, consulting with, and making recommendations to the NIDCR Director and the Health and Human Services Secretary on matters relating to the directions of research, research funding, training, and career development supported by the Institute. The agenda includes a report from the director and concept clearances. A portion of the meeting will be closed to evaluate grant applications.

Action:

The meeting will be held virtually, September 11, 2024.

Links:

[Federal Register](#)

Contact:

Lynn M King, 301-594-5006. Email: [Lynn.King@nih.gov](mailto:Lynn.King@nih.gov)

### **Health 8/16/2024**

**Funding Opportunity:**

**Cancer Prevention Clinical Trials Network (CP-CTNet): CP-CTNet Sites (UG1 Clinical Trial Required)**

**FON:**

**RFA-CA-24-024**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to provide scientific leadership in development and conduct of early phase cancer prevention clinical trials as well as in the management and analysis of the data.**

**Action:**

**Proposals are due October 31, 2024. An estimated \$8.75 million per year is available to fund up to five awards over six years.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Eva Szabo, 240-276-7011. Email: [szaboe@mail.nih.gov](mailto:szaboe@mail.nih.gov)**

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**Funding Opportunity:**

**Collaborative Science to Achieve Disruptive Innovations in Dental, Oral and Craniofacial Research (RM1 Clinical Trial Not Allowed)**

**FON:**

**RFA-DE-25-004**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for integrated research teams to address challenging questions with the potential to significantly advance dental, oral and craniofacial fields of research. Ideal teams will be transdisciplinary, made up of three to six investigators, and will address priority areas including: Early translational and clinical studies in the development of non-opioid pharmacotherapies or non-pharmacological treatments including behavioral approaches; tissue engineering or regenerative medicine approaches to provide major translational advances for replacing or repairing damaged tissues; observational studies of human behavior that infuse additional data sources and integrate these findings into comprehensive prevention, early detection, and treatment or management strategies; accessible technologies that draw on best practices from other fields of medicine; approaches to advance prophylactic and therapeutic strategies to manage HIV/AIDS oral manifestations and comorbidities.**

**Action:**

**Proposals are due November 19, 2024. An estimated \$3 million per year is available. Award amounts are up to \$750,000.**

**Links:**

**[Grants.gov](#)  
[Solicitation](#)**

**Contact:**

**Amanda Melillo, 301-529-7217. Email: [amanda.melillo@nih.gov](mailto:amanda.melillo@nih.gov)**

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**Funding Opportunity:**

**Investigating Mitochondrial-Nuclear Communication in AD-ADRD (R01 Clinical Trial Not Allowed)**

**FON:**

**RFA-AG-25-026**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that investigate mitochondrial-nuclear communication in the context of neurobiology and Alzheimer's disease (AD) and AD-related dementias (AD/ADRD). This research will transform our understanding of how mitochondrially derived metabolites can impact nuclear gene expression and how changes to nuclear function can impact mitochondrial activity.**

**Action:**

**Proposals are due November 7, 2024. Optional letters of intent are due October 7, 2024. An estimated \$4 million is available to fund eight awards.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Solicitation](#)

**Contact:**

**Paul Barrett, 301-496-4996. Email: [Paul.Barrett@mail.nih.gov](mailto:Paul.Barrett@mail.nih.gov)**

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**Funding Opportunity:**

**National Institute on Drug Abuse (NIDA) Animal Genomics Program (U01 – Clinical Trial Not Allowed)**

**FON:**

**PAR-24-269**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to identify genetic, genomic, and molecular (epi)genetic variants that underlie neural and behavioral processes and phenotypes relevant to substance use disorder (SUD) risk, the SUD trajectory and SUD comorbidities. This opportunity supports research that links genetic, genomic and molecular mechanisms to neural circuit function and behavior. NIDA encourages applications that take genomics, multi-omics, data-based, and/or artificial intelligence/machine learning approaches that integrate multi-level 'omics data, delineate gene networks, and/or uncover the function of known or newly discovered genetic or epigenetic variants. Other areas of interest include variant identification at the circuit level and the application of neuroscience to variant identification studies in tissues and cells. NIDA expects these studies to uncover novel mechanisms that contribute to various stages across the SUD trajectory and inform future studies about potential targets and therapeutic strategies for addiction.**

**Action:**

**Proposals are due February 11, 2025. Award amounts will vary.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**Amy C. Lossie, 301-827-6092. Email: [lossieac@mail.nih.gov](mailto:lossieac@mail.nih.gov)**

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**Funding Opportunity:**

**Optimization of Genome Editing Therapeutics for Alzheimer's Disease-Related Dementias (ADRD) (U01 - Clinical Trials Not Allowed)**

**FON:**

**RFA-NS-24-037**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals that optimize promising genome editing-based therapeutic leads for Alzheimer's Disease-Related Dementias (ADRD), towards investigational new drug enabling studies. Specifically of interest are projects that characterize and optimize therapeutic lead(s) that show promise as potential genome editing therapeutics, as evidenced by convincing proof-of-concept studies in appropriate models. Upon completion, successful projects will have optimized a genome editing therapeutic candidate with demonstrated bioactivity, manufacturability, biodistribution, in vivo efficacy, and/or target engagement (measurement of proximal downstream effects) and optimal dosing, combined with other properties consistent with the desired clinical application.**

**Action:**

**Proposals are due November 19, 2024. Award amounts are up to \$1 million.**

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

**Timothy LaVaute, 301-496-1447. Email: [lavautetm@ninds.nih.gov](mailto:lavautetm@ninds.nih.gov)**

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**Funding Opportunity:**

**Polycystic Kidney Disease Core Centers (U54 Clinical Trial Not Allowed)**

**FON:**

**RFA-DK-25-016**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for Polycystic Kidney Disease (PKD) Core Centers that are designed to support and enhance the national research effort in PKD through developing and broadly sharing innovative research tools and resources (e.g., reagents, data, services, and expertise that would be difficult or impractical to support by individual research project grants or within individual laboratories.**

**Action:**

Proposals are due November 14, 2024. An estimated \$3.44 million is available to fund up to four awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Christine Maric-Bilkan, 301-435-0486.  
Email: [christine.maric-bilkan@nih.gov](mailto:christine.maric-bilkan@nih.gov)

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Funding Opportunity:

Population Genomic Screening in Primary Care Cooperative Agreement (U01 - Clinical Trial Required)

FON:

RFA-HG-24-021

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals for Clinical Groups to be part of an implementation and evidence generation pilot program of population genomic screening for common, actionable genomic conditions predominantly in the primary care setting.

Action:

Proposals are due December 2, 2024. An estimated \$3.85 million is available to fund four to five awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Simona Volpi, 301-480-3480. Email: [simona.volpi@nih.gov](mailto:simona.volpi@nih.gov)



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**Funding Opportunity:**

**Single Cell Opioid Responses in the Context of HIV (SCORCH) Program: Data Mining and Functional Validation (R01 and R21 Clinical Trial Not Allowed)**

**FON:**

**RFA-DA-26-001; RFA-DA-26-002**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support data mining of single cell data sets to identify cell types, transcripts, enhancers, or transcriptional networks that play a role in HIV/antiretroviral therapy (ART) and Substance Use Disorder (SUD)-relevant molecular responses, and/or to support functional validation studies (e.g. epigenomic or transcriptomic manipulation, high throughput secondary screening) to confirm or deny a biological role for one or more of the data-mined cell types, transcripts, enhancers, or transcriptional networks in HIV/ART and SUD molecular responses. Award mechanisms included are [R01](#) and [R21](#).**

**Action:**

**Proposals are due March 19, 2025. An estimated \$3 million is available to fund up to six R01 and R21 awards.**

**Links:**

[Grants.gov \(R01\)](#)

[Grants.gov \(R21\)](#)

**Contact:**

**John Satterlee, 301-435-1020. Email: [satterleej@nida.nih.gov](mailto:satterleej@nida.nih.gov)**

**Health 8/13/2024**

**Funding Opportunity:**

**HEAL Initiative: NIH-DOD-VA Pain Management Collaboratory Pragmatic and or Implementation Science Demonstration Projects**

**FON:**

**RFA-AT-24-011**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for phased award research to conduct an efficient, large-scale pragmatic clinical trial and/or implementation science demonstration projects within the infrastructure of the NIH-DoD-VA Pain Management Collaboratory (PMC) on non-opioid approaches to pain management and other comorbid conditions in U.S. veterans, military personnel, and their families. A clinical trial is required.**

**Action:**

**Proposals are due November 7, 2024.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Solicitation](#)

**Contact:**

**Jessica McKlveen, 301-594-8018. Email: [jessica.mcklveen@nih.gov](mailto:jessica.mcklveen@nih.gov)**

**Health 8/9/2024**

**Funding Opportunity:**

**Functional Validation and-or Characterization of Genes or Variants Implicated in Substance Use Disorders (R21-R33 Clinical Trial Not Allowed)**

**FON:**

**PAR-24-267**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to support projects that functionally validate and/or characterize genes or variants involved in substance use disorder-relevant phenotypes.**

**Action:**

**Proposals are due March 3, 2025 and July 28, 2025. Optional letters of intent are due 30 days prior to proposal due dates. Awards are no more than \$125,000 per year.**

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

**John Satterlee, 301-435-1020. Email: [satterleej@nida.nih.gov](mailto:satterleej@nida.nih.gov)**

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**Meeting:**

**Advisory Committee on Breast Cancer in Young Women**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notice announcing a meeting of the Advisory Committee on Breast Cancer in Young Women. The purpose is to provide advice and guidance to the Secretary, HHS; the Assistant Secretary for Health; and the Director, CDC, regarding the formative research, development, implementation, and evaluation of evidence-based activities designed to prevent breast cancer (particularly among those at heightened risk) and promote the early detection and support of young women who develop the disease.**

**Action:**

**The meeting will be held on September 13, 2024, from 8:30 a.m. to 4 p.m., ET at 4770 Buford Highway, Atlanta, Georgia 30341, Building 106, Room 1B.**

**Links:**

[Federal Register](#)

**Contact:**

Kimberly E. Smith, 404-498-0073. Email: [acbcyw@cdc.gov](mailto:acbcyw@cdc.gov)

**Health 8/6/2024**

**Funding Opportunity:**

**High Priority HIV and Substance Use Research**

**FON:**

**RFA-DA-25-024**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for high priority research at the intersection of HIV and substance use. Especially encouraged are projects with the potential to open new areas of HIV/AIDS research and/or lead to new avenues for prevention, treatment, and cure of HIV among people who use drugs. Clinical trial is optional.**

**Action:**

**Applications due February 11, 2025. Award amounts vary.**

**Links:**

[Grants.gov](#)

[Solicitation](#)

**Contact:**

**Vasundhara Varthakavi, 301-443-2146.**

**Email: [vasundhara.varthakavi@nih.gov](mailto:vasundhara.varthakavi@nih.gov)**

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**Funding Opportunity:**

**Identify and Evaluate Potential Risk Factors for Amyotrophic Lateral Sclerosis (ALS)**

**FON:**

**RFA-TS-25-036**

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notice seeking proposals to support research that will identify and evaluate potential risk factors contributing to Amyotrophic Lateral Sclerosis (ALS), with preferred focus on research proposals that will examine factors related to military service, contact sports, traumatic brain injury, neuroinflammation, and infectious agents. Research proposals on preferred topics can be funded under one of three funding options: Option A supports ALS risk factor research investigations that have an existing, well substantiated evidence base and would benefit from strengthened rigorous evaluation; Option B supports novel ALS risk factor research investigations that may or may not have an existing evidence base, may be supported by limited and insufficient preliminary research, and are exploratory and developmental in nature; and Option C supports research and better understanding of ALS risk including prevalence and incidence in communities such as racial and ethnic minority populations and military veterans.**

**Action:**

**Applications are due November 4, 2024. Optional letters of intent are due October 1, 2024. Awards vary by funding option.**

**Links:**

[Grants.gov](https://www.grants.gov)

[Agency Site](#)

**Contact:**

**Candis Hunter, 770-488-1347. Email: [NCIPC\\_ERPO@cdc.gov](mailto:NCIPC_ERPO@cdc.gov)**

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**Funding Opportunity:**

**Modern Equipment for Shared-use Biomedical Research Facilities: Advancing Research-Related Operations**

**FON:**

**PAR-24-259**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to modernize biomedical research facility operations. This opportunity supports projects to purchase the latest scientific equipment, to enhance and modernize research-supporting operations. Priorities include laboratory research core facilities, animal research facilities, and other shared research spaces. This opportunity is not supporting scientific research instruments, components, or building level infrastructure. Only one submission per institution.**

**Action:**

**Proposals are due September 25, 2024. Award amounts are up to \$350,000.**

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

**Xiang-Ning Li, 301-435-0777. Email: [xiang-ning.li@nih.gov](mailto:xiang-ning.li@nih.gov)**

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**Funding Opportunity:**

**National Institutes of Health (NIH) and The Centers for Disease Control and Prevention (CDC) for Small Business Innovation Research (SBIR) Contract Proposals**

**FON:**

**PHS-2025-1**

**Agency:**

**U.S. Department of Health and Human Services, Centers for Disease Control and Prevention**

**Item:**

**Notice seeking proposals for innovative research and solutions related to NIH and CDC topics broadly across the agency. Projects should address program goals, including (a) stimulate technological innovation; (b) strengthen the role of small**

business in meeting Federal research/research & development (R/R&D) needs; (c) foster and encourage participation by socially and economically disadvantaged small business concerns and women-owned business concerns; and (d) increase private sector commercialization of innovations derived from Federal R/R&D.

**Action:**

Proposals are due October 18, 2024. Eligibility is limited to small businesses, but partnership opportunities exist for colleges and universities.

**Links:**

[Contract Opportunities](#)

**Contact:**

Callie Prassinos, 240-669-5155. Email: [Callie.Prassinos@NIH.gov](mailto:Callie.Prassinos@NIH.gov)

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**Funding Opportunity:**

**Promoting Innovative Research in Treponema Pallidum Pathogenesis**

**FON:**

**RFA-AI-24-071**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals for basic research and exploratory research project to advance understanding of Treponema pallidum pathogenesis.

**Action:**

Proposals due November 4, 2024. Award amounts vary.

**Links:**

[Grants.gov](#)  
[Solicitation](#)

**Contact:**

Leah R. Vincent, 301-761-7365. Email: [leah.vincent@nih.gov](mailto:leah.vincent@nih.gov)

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**Meeting:**

**National Cancer Institute; Notice of Meeting**

**FON:**

**2024-16949**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a public meeting scheduled to discuss the following agenda: Developing and Retaining a Robust and Diverse Cancer Workforce: and Challenges and Opportunities Across the National Cancer Program.**

**Action:**

**The meeting will be held September 12, 2024, from 11:00 a.m. to 4:30 p.m. (ET) via [webcast](#); and September 13, 2024, from 11:00 a.m. to 5:30 p.m. (ET) via [webcast](#).**

**Links:**

**[Federal Register](#)**

**[Agency Site](#)**

**Contact:**

**Samantha Finstad, 240-276-6460. Email: [samantha.finstad@nih.gov](mailto:samantha.finstad@nih.gov)**

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**Meeting:**

**POSEIDON (Platform Optimizing SynBio for Early Intervention and Detection in ONcology)**

**FON:**

**ARPA-H-SOL-24-109**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**



Notice announcing a proposer's day for the upcoming ARPA-H program, POSEIDON, which aims to develop first-in-class, at-home, over the counter, synthetic-sensor-based Multi-Cancer Early Detection tests for Stage I detection of 30+ solid tumors using breath or urine samples. A solicitation is expected in mid-August.

**Action:**

The proposer's day will be held September 4, 2024, from 9:00 a.m. to 4:00 p.m., ET in Baltimore, Md. Register to attend [here](#) by August 27, 2024.

**Links:**

[Contract Opportunities](#)

[Agency Site](#)

**Contact:**

Ross Uhrich, Email: [POSEIDON@ARPA-H.gov](mailto:POSEIDON@ARPA-H.gov)

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**Meeting:**

Scientific Advisory Committee on Alternative Toxicological Methods (SACATM)

**FON:**

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking participation in upcoming advisory meeting. SACATM will provide input to Interagency Coordinating Committee on the Validation of Alternative Methods (ICCVAM), Interagency Center for the Evaluation of Alternative Toxicological Methods (NICEATM), and NIEHS on programmatic activities and issues. Preliminary agenda items for the upcoming meeting include: (1) a review of the 2022-2023 ICCVAM Biennial Progress Report with a focus on activity gaps and future directions; (2) updates on validation and consideration of the new approach methodologies pipeline; (3) ICCVAM agency activities in the area of developmental neurotoxicity; and (4) update on NICEATM computational resources.

**Action:**

The meeting will be held September 17, 2024. Registration is required by September 11 for both in-person attendance and any oral statements, and by September 18 for virtual participation.

Links:

[Federal Register](#)  
[Agency Site](#)

Contact:

Milene Brownlow, 984-287-3364, Email: [milene.brownlow@nih.gov](mailto:milene.brownlow@nih.gov)

**Health 8/2/2024**

Funding Opportunity:

Deciphering the Impact of RNA Modifications on Brain Aging and AD-ADRD

FON:

RFA-AG-25-022

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to catalyze innovative research to elucidate the molecular landscape and functional implications of RNA modifications in brain aging and Alzheimer's disease (AD) and AD-related dementias (ADRD). ADRDs include Lewy body dementia, frontotemporal dementia, vascular cognitive impairment/dementia, and mixed dementias. Available mechanisms include [R01](#) and [R21](#).

Action:

Proposals are due November 1, 2024. An estimated \$4 million is available to fund up to six R01 awards. An estimated \$1.4 million is available to fund up to five R21 awards.

Links:

[Grants.gov \(R01 Clinical Trial Not Allowed\)](#)  
[Grants.gov \(R21 Clinical Trial Not Allowed\)](#)

**Contact:**

Alison Yao, 301-827-7264. Email: [yaoal@nia.nih.gov](mailto:yaoal@nia.nih.gov)

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**Funding Opportunity:**

**Grants for Early Medical-Surgical Specialists' Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional)**

**FON:**

**RFA-AG-25-021**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to provide support for early-career physician-scientists trained in medical or surgical specialties and early-career dentist-scientists to launch careers as future leaders in aging- or geriatric-focused research.**

**Action:**

**Proposals are due November 1, 2024. An estimated \$3.8 million is available to fund 19 awards.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**NIA GEMSSTAR, Email: [niagemsstar@mail.nih.gov](mailto:niagemsstar@mail.nih.gov)**

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**Funding Opportunity:**

**Novel Approaches for Radiation Biodosimetry and Medical Countermeasure Development**

**FON:**

**RFA-AI-24-041**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for exploratory research focused on medical countermeasures, biodosimetry, and animal model development to diagnose, mitigate, and treat injuries that result from radiation exposure sustained during a radiation mass casualty incident.**

**Action:**

**Proposals are due November 1, 2024. Approximately \$2 million is available for awards up to \$100,000 per year for projects lasting up to two years.**

**Links:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**Contact:**

**Lanyn Taliaferro, 240-669-5479. Email: lanyn.taliaferro@nih.gov**

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**Funding Opportunity:**

**RNA Modifications Driving Oncogenesis (RNAMoDO; U01 Clinical Trial Not Allowed)**

**FON:**

**RFA-CA-24-029**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals to promote fundamental studies in the emerging area of RNA modifications that underlie the oncogenic process, focusing on the central role of RNA modifications in translational reprogramming of cancer cells. RNA modifications have been recognized to exert a substantial impact on gene expression and function and their de-regulation has been linked to the cancer phenotype.**

**Action:**

Proposals are due November 4, 2024. An estimated \$4.9 million is available to fund up to five awards.

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

Stefan Maas, Email: [stefan.maas@nih.gov](mailto:stefan.maas@nih.gov)

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**Meeting:**

National Heart, Lung, and Blood Institute; Notice of Meeting

**FON:**

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice announcing a meeting scheduled to provide NHLBI programmatic and scientific updates.

**Action:**

The meeting will be held September 23, 2024, from 11:00 a.m. to 1:00 p.m. (ET) and will be videocast at <https://videocast.nih.gov/watch=54913>.

**Links:**

[Federal Register Agency Site](#)

**Contact:**

Mihaela Stefan, 301-435-4782. Email: [mihaela.stefan@nih.gov](mailto:mihaela.stefan@nih.gov)

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**Meeting:**

**National Institute of Neurological Disorders and Stroke; Notice of Meeting**

**FON:**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice announcing a meeting scheduled to include a report from the director of NINDS, a report from the acting director of the Division of Extramural Activities, and administrative and program updates.**

**Action:**

**The open portion of the meeting will be held September 4, 2024, from 10:00 a.m. to 5:00 p.m. (ET) and will be videocast at <https://videocast.nih.gov/>.**

**Links:**

[Federal Register](#)

[Agency Site](#)

**Contact:**

**David Owens, 301-496-9248. Email: [owensd@ninds.nih.gov](mailto:owensd@ninds.nih.gov)**

**Health 7/30/2024**

**Funding Opportunity:**

**Revolutionizing Innovative, Visionary Environmental Health Research (RIVER)**

**FON:**

**RFA-ES-24-004**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

**Notice seeking proposals for Environmental Health Science projects. The program seeks to identify individuals, regardless of career stage, with a potential for continued innovative**

and significant research and combine their existing investigator-initiated research into a single award to support the majority of their independent environmental health sciences research program.

Action:

Proposals are due November 1, 2024. An estimated \$4 million is available to fund four to five awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Jennifer Collins, 984-287-3247. Email: [collins6@niehs.nih.gov](mailto:collins6@niehs.nih.gov)

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Funding Opportunity:

Tissue Chips in Space 2.0: Translational Multi-Organ Tissue Chip Systems for Drug Efficacy, Toxicity Testing, and Personalized Medicine in Human Health, Aging and Associated Diseases (UG3-UH3 Clinical Trial Not Allowed)

FON:

RFA-TR-24-025

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to develop multi-organ automated microphysiological systems (MPS) for studying the effects of microgravity conditions on human body in low Earth orbit at the International Space Station National Laboratory (ISS-NL). This program will provide insights on human patho(physiology), especially aging-related functional decline and age-related diseases. The multi-organ MPS configuration will allow better modeling of the whole organism. Improved automation with extended longevity of MPS will facilitate longer experiments in space and the collection of more physiologically relevant data.

Action:

Proposals are due October 18, 2024. An estimated \$5.6 million is available to fund up to six awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Marilyn Moore-Hoon, 301-827-9549.

Email: [mooremar@mail.nih.gov](mailto:mooremar@mail.nih.gov)

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Meeting:

Advisory Council on Alzheimer's Research, Care, and Services

FON:

Agency:

U.S. Department of Health and Human Services

Item:

Notice seeking participation in a public meeting. During the meeting, the Advisory Council subcommittees will present their recommendations for adoption by the full Advisory Council. Each subcommittee will discuss new developments in their area. The meeting will also include presentations on late-breaking findings from recent research conferences, an update on the CMMI GUIDE Model, and updates from federal agencies.

Action:

The meeting will be held August 5, 2024, from 9:30 a.m. to 4:30 p.m. Registration is required by July 31, to submit public comments during the meeting. Formal written comments may be submitted by August 7.

Links:

[Federal Register](#)

Contact:

Helen Lamont, 202-260-6075. Email: [helen.lamont@hhs.gov](mailto:helen.lamont@hhs.gov)

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Meeting:



Meeting of the CDC HRSA Advisory Committee on HIV, Viral Hepatitis, and STD Prevention and Treatment

FON:

Agency:

HHS, HHS, Health Resources and Services Administration

Item:

Notice seeking participation in public meeting. The committee advises on objectives, strategies, policies and priorities for HIV, viral hepatitis, and STD prevention and treatment efforts. The meeting will focus on issues related to re-engaging people with HIV out of care (including data-to-care strategies and overcoming barriers to care), the use of long-acting injectables for HIV care and treatment and increasing access to mental health services for people with HIV and STDs.

Action:

The meeting will be held October 21-22, 2024. Registrations to participate in person are due October 14. Virtual participation registration remains open up to the meeting date. Requests to make public comment must be received by October 11.

Links:

[Federal Register](#)

Contact:

Breana Alsworth, 301-443-1134. Email: [CHACAdvisoryComm@hrsa.gov](mailto:CHACAdvisoryComm@hrsa.gov)

**Health 7/26/2024**

**Funding Opportunity:**

**Materials to Enhance Training in Experimental Rigor (METER) (UE5 - Clinical Trial Not Allowed)**

**FON:**

**RFA-NS-25-002**

**Agency:**

**U.S. Department of Health and Human Services, National Institutes of Health**

**Item:**

Notice seeking proposals to support curriculum development in the form of innovative educational materials that will be incorporated into a new cutting-edge online resource that aims to promote awareness, understanding, and practice of fundamental principles of rigorous biomedical research for researchers and other scientists in various career stages and learning environments.

**Action:**

Proposals are due October 10, 2024. An estimated \$1 million is available to fund up to four awards.

**Links:**

[Grants.gov Solicitation](#)

**Contact:**

Devon Crawford, Email: [devon.crawford@nih.gov](mailto:devon.crawford@nih.gov)

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**Funding Opportunity:**

Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC)

**FON:**

PAR-24-224; PAR-24-225; PAR-24-226; PAR-24-227

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals to support educational activities that encourage individuals from diverse backgrounds, for example those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research. Three funding mechanisms are available as Postdoctoral Career Transition Awards: [Independent Clinical Trial Required](#); [Independent Clinical Trial Not Allowed](#); and [Independent Basic Experimental Studies with Humans Required](#). Also available are Organizational Research Education Awards to Promote Diversity ([grants.gov link](#)) under the mechanism [Education Projects - Cooperative Agreements](#).

**Action:**

**Education Projects - Cooperative Agreements are due September 26, 2024. All other proposals are due September 7, 2024. Multiple awards of all types are anticipated.**

**Links:**

[Grants.gov \(K99/R00 - Independent Clinical Trial Required\)](#)

[Grants.gov \(K99/R00 Independent Clinical Trial Not Allowed\)](#)

[Grants.gov \(K99/R00 - Independent Basic Experimental Studies with Humans Required \(BESH\)\)](#)

**Contact:**

**Contacts vary by institute.**

**Health 7/23/2024**

**Funding Opportunity:**

Innovative Programs to Enhance Research Training (IPERT) (R25 Independent Clinical Trial Not Allowed)

**FON:**

PAR-24-252

**Agency:**

U.S. Department of Health and Human Services, National Institutes of Health

**Item:**

Notice seeking proposals for innovative educational activities designed to equip participants with technical, operational, or professional skills required for careers in the biomedical research workforce.

**Action:**

Proposals are due October 17, 2024. Awards may vary.

**Links:**

[Grants.gov](#)

[Solicitation](#)

Contact:

Sydella Blatch Alexander, Email: [sydella.blatch@nih.gov](mailto:sydella.blatch@nih.gov)

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Funding Opportunity:

The Road to Prevention of Stillbirth Clinical Research Centers (UG1 Clinical Trial Optional)

FON:

RFA-HD-25-010

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to participate as a Research Center (RC) in the Stillbirth Research Consortium. The Research center will work collaboratively with the Data Collection Center (parallel funding opportunity) and will establish an integrated and collaborative Stillbirth Research Consortium to support cutting-edge basic, translational, clinical and/or data sciences research to generate knowledge for advancement in stillbirth-relevant research across the United States, with a particular emphasis on approaches that utilize an equity lens to identify ways to decrease the incidence of stillbirth in vulnerable populations.

Action:

Proposals are due November 1, 2024. Award amounts vary.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Monica Longo, 240-204-4605. Email: [Monica.Longo@nih.gov](mailto:Monica.Longo@nih.gov)

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Funding Opportunity:

The Road to Prevention of Stillbirth Data Coordinating Center (UM2 Clinical Trial Not Allowed)

FON:

RFA-HD-25-011

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals from applicants to become a data coordinating Center for the Stillbirth Research Consortium (a companion funding opportunity) and will assist in those research project and provide management and support for the consortium. Together, the Data Coordinating Center and Research Consortium will establish and collaborate to support cutting-edge basic, translational, clinical and or data science research to generate knowledge for advancement in still-birth relevant research across the United States, with particular emphasis on approaches that utilize an equity lens to identify ways to decrease the incidence of stillbirth in vulnerable populations.

Action:

Proposals due November 1, 2024. Award amounts vary.

Links:

[Grants.gov](https://www.grants.gov)

[Agency Site](#)

Contact:

Monica Longo, 240-204-4605. Email: [Monica.Longo@nih.gov](mailto:Monica.Longo@nih.gov)

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Funding Opportunity:

Translating Socioenvironmental Influences on Neurocognitive Development and Addiction Risk (TranSINDA) (U01 and U24 Clinical Trial Not Allowed)

FON:

RFA-DA-25-037; RFA-DA-25-038

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals for team-science research projects aimed at longitudinal research designs in animal models and advanced neuroscience and theoretical tools to

elucidate mechanisms mediating the impact of the early-life social environment on neurobehavioral development and the risk for substance use disorders (SUD) and their comorbidities in adolescence and adulthood. Available mechanisms are [U01](#) and [U24](#).

Action:

Proposals are due November 7, 2024. An estimated \$4 million is available to fund up to seven awards.

Links:

[Grants.gov \(U01\)](#)

[Grants.gov \(U24\)](#)

Contact:

Holly Moore, 301-827-7376. Email: [holly.moore@nih.gov](mailto:holly.moore@nih.gov)

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Funding Opportunity:

Using Innovative Digital Healthcare Solutions to Improve Quality at the Point of Care (R21-R33 Clinical Trial Optional)

FON:

PA-24-266

Agency:

HHS, HHS

Item:

Notice seeking research projects testing promising digital healthcare interventions used at the point of care and aimed at improving the quality of healthcare services delivery. This opportunity includes phases, including up to 2 years of support for initial development activities, and up to 3 years of support for expanded research activities.

Action:

Proposals are due October 16, 2024. Award amounts vary.

Links:

[Grants.gov](#)

[Solicitation](#)

Contact:

Stephanie R. Pitts, 301-427-1505.

Email: [digitalhealthcareresearch@ahrq.hhs.gov](mailto:digitalhealthcareresearch@ahrq.hhs.gov)

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Funding Opportunity:

Women's Reproductive Health Research (WRHR) Career Development Program (K12 Clinical Trial Optional)

FON:

RFA-HD-25-005

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking proposals to join a nationwide group of mentored institutional career development programs to train junior faculty, who have recently completed postgraduate clinical training in obstetrics and gynecology and are committed to an independent research career in women's reproductive health.

Action:

Proposals are due November 15, 2024. An estimated \$4.8 million is available to fund up to 14 to 17 awards.

Links:

[Grants.gov](#)  
[Solicitation](#)

Contact:

Donna Mazloomdoost, 301-594-1336. Email: [donna.mazloomdoost@nih.gov](mailto:donna.mazloomdoost@nih.gov)

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Meeting:

Meeting of the Presidential Advisory Council on HIV AIDS

FON:

Agency:

U.S. Department of Health and Human Services

Item:

Notice seeking participation in public meeting, to include panels on US government's global HIV response; the science and impact of “Undetectable = Untransmittable”, or U = U; Affordable Care Act risk adjustment model to expand access and uptake of PrEP. Preregistration is required to make public comments.

Action:

The meeting will be held August 28-29, 2024 from 1 p.m. to 5:30 p.m. This meeting will be held virtually. Preregistration for public comments are due by August 21, 2024.

Links:

[Federal Register](#)

Contact:

Chloe Loving, 202-795-7697. Email: [PACHA@hhs.gov](mailto:PACHA@hhs.gov)

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Meeting:

National Institute of Arthritis and Musculoskeletal and Skin Diseases Meeting Notice

FON:

Agency:

U.S. Department of Health and Human Services, National Institutes of Health

Item:

Notice seeking participants for advisory meeting - registration for participation is limited to space available, and the open portion of the meeting will be broadcast virtually.

Action:

The meeting will be held September 17, 2024 from 9:30 a.m. to 2:45 p.m. via virtually. Preregistration is required.

Links:

[Federal Register](#)



Contact:

Darren D. Sledjeski, 301-451-7766. Email: [darren.sledjeski@nih.gov](mailto:darren.sledjeski@nih.gov)

**HEALTH 7-19-2024**

**FUNDING OPPORTUNITY:**

Bridges to the Doctorate Research Training Program (T32)

**FON:**

PAR-24-232

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to promote broad participation in the biomedical research workforce by strengthening research training environments and expanding the pool of well-trained master's students who transition to and complete biomedical Ph.Ds.

**ACTION:**

Proposals are due September 27, 2024. Multiple awards are anticipated.

**LINKS:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**CONTACT:**

Sydella Blatch, Email: [sydella.blatch@nih.gov](mailto:sydella.blatch@nih.gov)

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**FUNDING OPPORTUNITY:**

Building Sustainable Software Tools for Open Science (R03 Clinical Trial Not Allowed)

**FON:**

RFA-OD-24-010

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to enhance the sustainability and impact of research software tools by enabling the use of best practices and design principles in software development and by leveraging continuing advances in computing.

**ACTION:**

Proposals are due December 4, 2024 and June 4, 2025. An estimated \$6 million is available to fund 20 to 24 awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Contacts vary by institute.

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**FUNDING OPPORTUNITY:**

Examining the Impact of Artificial Intelligence (AI) on Healthcare Safety (R18)

**FON:**

PA-24-261

**AGENCY:**

U.S. Department of Health and Human Services

**ITEM:**

Notice seeking proposals that support healthcare safety by determining whether and how certain breakthrough uses of Artificial Intelligence (AI) systems can affect patient safety; and how AI systems can be safely implemented and used.

**ACTION:**

Proposals are due September 25, 2024. Multiple awards are anticipated.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Stephanie R. Pitts, 301-427-1505. Email: [DigitalHealthcareResearch@ahrq.hhs.gov](mailto:DigitalHealthcareResearch@ahrq.hhs.gov)

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**FUNDING OPPORTUNITY:**

Halting Tuberculosis (TB) Transmission (R01 Clinical Trial Optional)

**FON:**

RFA-AI-24-049

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to understand the critical drivers of tuberculosis (TB) transmission at the individual and population levels in high-burden settings; to develop effective methods to measure rates of TB transmission that rely on an increased understanding of the biomedical basis of transmission and related risk factors; and assess potential interventions, including low-cost and low-tech options, to prevent TB transmission and detect infectious TB.

**ACTION:**

Proposals are due December 4, 2024. An estimated \$6 million is available to fund four to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Soheyly Saadi, 240-669-5178. Email: [saadisoh@nih.gov](mailto:saadisoh@nih.gov)

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**FUNDING OPPORTUNITY:**

NHLBI Career Transition Award for Intramural Postdoctoral Fellows and Research Trainees (K22)

**FON:**

PAR-24-209; PAR-24-211

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to provide highly qualified postdoctoral fellows and other doctoral-level researchers currently in training in the NHLBI Division of Intramural Research with the opportunity to transition their research programs to extramural institutions as junior investigators. Clinical Trials included are [Independent Clinical Trial Not Allowed](#) and [Clinical Trial Required](#).

**ACTION:**

Proposals are due annually on October 12, February 12, and June 12 through July 13, 2027.

**LINKS:**

[Grants.gov \(K22 Independent Clinical Trial Not Allowed\)](#)  
[Grants.gov \(K22 Clinical Trial Required\)](#)

**CONTACT:**

Li-Shin Huang, 301-435-0535. Email: [li-shin.huang@nih.gov](mailto:li-shin.huang@nih.gov)

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**FUNDING OPPORTUNITY:**

NIDCR Mentored Career Development Award to Promote Broad Participation in Research (K01 Independent Clinical Trial Not Allowed)

**FON:**

PAR-25-022

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to strengthen the dental, oral, and craniofacial research workforce by expanding the pool of well-trained postdoctoral fellows and early career faculty engaged in these areas of research.

**ACTION:**

Proposals are due February 12, 2025. Multiple awards are anticipated.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Shoba Thirumangalathu, 301-594-0652. Email: [nidcrtraining@nidcr.nih.gov](mailto:nidcrtraining@nidcr.nih.gov)

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**FUNDING OPPORTUNITY:**

NIH Research Software Engineer (RSE) Award (R50 Clinical Trials Not Allowed)

**FON:**

RFA-OD-24-011

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to provide salary support for exceptional Research Software Engineers (RSEs) that contribute their skills to the development and dissemination of biomedical, behavioral or health related software, tools, and algorithms as well as to the training of prospective users of these tools.

**ACTION:**

Proposals are due December 4, 2024 and June 4, 2025. An estimated \$6 million is available to fund 18-20 awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Contacts vary by institute.

**HEALTH 7-16-2024**

**FUNDING OPPORTUNITY:**

Archiving and Documenting Child Health and Human Development Data Sets

**FON:**

PAR-24-256

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to archive and document existing data sets in order to enable secondary analysis. Original data collected with NICHD funding is of the highest priority, and no clinical trials are allowed.

**ACTION:**

Proposals are due October 16, 2024. Award amounts vary.

**LINKS:**

[Grants.gov](#)  
[Agency Site](#)

**CONTACT:**

Susan Jekielek. Email: [susan.jekielek@nih.gov](mailto:susan.jekielek@nih.gov)

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**FUNDING OPPORTUNITY:**

Claude D. Pepper Older Americans Independence Centers (P30 Clinical Trial Optional)

**FON:**

RFA-AG-25-020

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to establish centers of excellence in geriatrics research and research education to increase scientific knowledge leading to better ways to maintain or restore independence in older persons.

**ACTION:**

Proposals are due October 11, 2024. An estimated \$6.5 million is available to fund up to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Basil Eldadah, 301-496-6761. Email: [eldadahb@nia.nih.gov](mailto:eldadahb@nia.nih.gov)

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**FUNDING OPPORTUNITY:**

Device Based Treatments for Substance Use Disorders

**FON:**

PAR-25-023

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to develop devices to treat substance use disorders. Particularly of interest are developing neuromodulatory or neurophysiological devices that can be advanced to next steps in the FDA approval process.

**ACTION:**

Proposals are annually on August 13 and December 18 through August 14, 2026. Award amounts vary.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Will Aklin, 301-827-5909. Email: [aklinwm@nida.nih.gov](mailto:aklinwm@nida.nih.gov)

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**FUNDING OPPORTUNITY:**

DoD Kidney Cancer, Idea Development Award

**FON:**

HT942524KCRPIDA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support innovative ideas and high-impact approaches, based on scientifically sound evidence, to move toward the KCRP vision of eliminating kidney cancer. The research project should include a well-formulated, testable hypothesis based on strong scientific rationale and a well-developed and articulated research approach.

**ACTION:**

Preproposals are due September 24, 2024. An estimated \$18.56 million is available to fund up to 13 awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

DoD Kidney Cancer, Translational Research Partnership Award

**FON:**

HT942524KCRPTRPA

**AGENCY:**



Defense

**ITEM:**

Notice seeking proposals to support partnerships between clinicians and research scientists that will accelerate the movement of promising ideas in kidney cancer toward clinical applications. This award supports the development of translational research collaborations between two independent, faculty-level (or equivalent) investigators to address a central problem or question in kidney cancer in a manner that would be less readily achievable through separate efforts.

**ACTION:**

Preproposals are due September 24, 2024. An estimated \$7.68 million is available to fund up to six awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

Small Business Innovation Research (SBIR) or Small Business Technology Transfer (STTR) Program Research and Development (R&D) that will contribute toward Advanced Research Projects Agency for Health (ARPA-H)

**FON:**

47QFCA-24-R-0036

**AGENCY:**

General Services Administration

**ITEM:**

Notice seeking proposals for experimental development. Projects in Phase I and/or Direct to Phase II or Fast Track contracts in support of FY2024 topic areas. Firms with the capability to conduct research and development (R&D) and to commercialize the results of that R&D, are encouraged to participate.

**ACTION:**

Proposals are due July 26, 2024.

**LINKS:**

[Contract Opportunities](#)

**CONTACT:**

Email: [GSA-ARPA-H-SBIR@gsa.gov](mailto:GSA-ARPA-H-SBIR@gsa.gov)

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**MEETING:**

Advisory Committee on the Medical Uses of Isotopes

**FON:**

**AGENCY:**

Nuclear Regulatory Commission

**ITEM:**

Notice seeking public participation in advisory committee meeting. The proposed meeting agenda includes discussion of draft subcommittee report, and will make recommendations.

**ACTION:**

Written comments should be submitted by August 23rd.

**LINKS:**

[Federal Register](#)

**CONTACT:**

L. Armstead, 301-415-1650. Email: [lxa5@nrc.gov](mailto:lxa5@nrc.gov)

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**MEETING:**

Center for Substance Abuse Prevention National Advisory Council

**FON:**

**AGENCY:**

U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration

**ITEM:**

Notice announcing a meeting of the Center for Substance Abuse Prevention National Advisory Council. The purpose of the meeting is concerning matters relating to the activities carried out by and through the Center and the policies respecting such activities.

**ACTION:**

The meeting will be held August 27, 2024, 9:00 a.m. to 4:00 p.m. ET at 200 Independence Ave. SW, Washington, DC (Room 425A).

**LINKS:**

[Federal Register](#)  
[Agency Site](#)

**CONTACT:**

Jennifer Fan, 240-276-0422. Email: [Jennifer.fan@samhsa.hhs.gov](mailto:Jennifer.fan@samhsa.hhs.gov)

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**MEETING:**

Joint meeting of National Advisory Councils

**FON:**

**AGENCY:**

U.S. Department of Health and Human Services

**ITEM:**

Notice seeking participation in public meeting of the advisory committee and subcommittees. Agenda will be available prior to the meeting on the agency website.

**ACTION:**

Registration is required. Written comments or a request for oral presentation must be submitted by August 22nd.

**LINKS:**

[Federal Register](#)

**CONTACT:**

Carlos Castillo, 240-276-2787. Email: [carlos.castillo@samhsa.hhs.gov](mailto:carlos.castillo@samhsa.hhs.gov)

HEALTH 7-12-2024

**FUNDING OPPORTUNITY:**

BRAIN Initiative: Brain Behavior Quantification and Synchronization (R61-R33 Clinical Trial Optional)

**FON:**

RFA-MH-26-100

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support the development and validation of next-generation tools, methods, and analytic approaches to precisely quantify behaviors and combine them with simultaneous recordings of brain activity in humans.

**ACTION:**

Proposals are due January 22, 2025. An estimated \$10 million is available to fund 8 to 10 awards.

**LINKS:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**CONTACT:**

Lizzy Ankudowich, 301-480-8187. Email: [lizzy.ankudowich@nih.gov](mailto:lizzy.ankudowich@nih.gov)

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**FUNDING OPPORTUNITY:**

Genetic Architecture of Mental Disorders in Ancestrally Diverse Populations II (U01 and U24 Clinical Trial Not Allowed)

**FON:**

PAR-24-240; PAR-24-241

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals proposing coordinated efforts to accelerate gene discovery for psychiatric disorders in cohorts of non-European ancestry to advance our understanding of the genetic architecture of mental illnesses across ancestrally diverse global populations. Award mechanisms [U01](#) and [U24](#) are available.

**ACTION:**

Proposals are due October 11, 2024, June 13, 2025, and February 13, 2026.

**LINKS:**

[Grants.gov \(U01\)](#)

[Grants.gov \(U24\)](#)

**CONTACT:**

Miri Gitik, 301-827-3523. Email: [miri.gitik@nih.gov](mailto:miri.gitik@nih.gov)

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**FUNDING OPPORTUNITY:**

Implementing and Evaluating Patient-Centered Clinical Decision Support Strategies in Real-World Settings (U18)

**FON:**

RFA-HS-24-003

**AGENCY:**

U.S. Department of Health and Human Services

**ITEM:**

Notice seeking proposals to advance the field of patient-centered clinical decision support through research that tests tools and resources in real-world settings.

**ACTION:**

Proposals are due September 12, 2024. An estimated \$6 million is available to fund up to six awards over two years.

**LINKS:**

[Grants.gov Solicitation](#)

**CONTACT:**

James Swiger, Email: [clinicaldecisionsupport@ahrq.hhs.gov](mailto:clinicaldecisionsupport@ahrq.hhs.gov)

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**FUNDING OPPORTUNITY:**

National Cancer Institute Youth Enjoy Science Research Education Program (R25 Clinical Trial Not Allowed)

**FON:**

RFA-CA-24-026

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to facilitate educational activities that encourage students from diverse backgrounds, including those from groups underrepresented in biomedical research, to become knowledgeable about cancer and available to focus on cancer later in their careers. To promote broad interest in pursuing a career in biomedical research via early intervention strategies, the NCI Youth Enjoy Science (YES) Program will support efforts to create and maintain an institutional program to engage grades 6-12 and/or undergraduate students in cutting edge cancer research experiences.

**ACTION:**

Proposals are due September 27, 2024, September 26, 2025, and September 28, 2026.

**LINKS:**

[Grants.gov Solicitation](#)

**CONTACT:**

Sangeeta Ghosh, Email: [sangeeta.ghosh@nih.gov](mailto:sangeeta.ghosh@nih.gov)

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**FUNDING OPPORTUNITY:**

Promoting Innovative Research in Treponema pallidum Pathogenesis (R21 Clinical Trial Not Allowed)

**FON:**

RFA-AI-24-045

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support basic and exploratory research projects to advance our understanding of Treponema pallidum bacterial pathogenesis.

**ACTION:**

Proposals are due November 4, 2024. An estimated \$2 million is available to fund four to six awards.

**LINKS:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**CONTACT:**

Frank De Silva, 240-669-5023. Email: [fdesilva@niaid.nih.gov](mailto:fdesilva@niaid.nih.gov)

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**MEETING:**

Meeting of the Secretary's Advisory Committee on Human Research Protections

**FON:**

**AGENCY:**

U.S. Department of Health and Human Services

**ITEM:**

Notice announcing a meeting of the Secretary's Advisory Committee on Human Research Protections. The purpose of the meeting is to provide expert advice and recommendations to the Secretary of Health and Human Services, through the Assistant Secretary for Health, on issues and topics pertaining to or associated with the protection of human research subjects.

**ACTION:**

The meeting will be held on Tuesday, July 23, 2024 from 11:00 a.m. until 4:00 p.m., and Wednesday, July 24, 2024, from 11:00 a.m. until 4:00 p.m. (times are tentative and subject to change). This meeting will be held via webcast.

**LINKS:**

[Federal Register Agency Site](#)

**CONTACT:**

Julia Gorey, 240-453-8141. Email: [SACHRP@hhs.gov](mailto:SACHRP@hhs.gov)

**HEALTH 7-9-2024**

**FUNDING OPPORTUNITY:**

Translational Resource Centers to Build Bridges Between Substance Use Epidemiology-Etiology and Prevention Intervention Research (U24 Clinical Trials Not Allowed)

**FON:**

RFA-DA-25-085

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for creating Translational Research Centers, working on innovative solutions that will establish and support multidisciplinary research teams to conduct research between substance use epidemiology and etiology, and substance use prevention intervention.

**ACTION:**

Applications are due November 13, 2024. Optional letters of intent due October 13, 2024. Award amounts vary.

**LINKS:**



[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Alexa Romberg, 301-435-0264. Email: [alexa.romberg@nih.gov](mailto:alexa.romberg@nih.gov)

HEALTH 7-5-2024

**FUNDING OPPORTUNITY:**

Alzheimer's Clinical Trials Consortium (ACTC) Clinical Trials (R01 Clinical Trial Required)

**FON:**

RFA-AG-25-010

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to develop and implement multi-site Phase Ib to III clinical trials of promising pharmacological and non-pharmacological interventions that may prevent, delay, or treat the symptoms of Alzheimer's disease (AD) and other age-related dementias using the Alzheimer's disease Clinical Trials Consortium (ACTC) trial coordination and management infrastructure.

**ACTION:**

Proposals are due October 17, 2024. An estimated \$10 million is available.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Laurie Ryan, 301-496-9350. Email: [ryanl@mail.nih.gov](mailto:ryanl@mail.nih.gov)

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**FUNDING OPPORTUNITY:**

D-START: Data Science Track Award for Research Transition (D START) (R03-Clinical Trial Optional)

**FON:**

PAS-24-242

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support investigators interested in applying cutting-edge data science techniques to address timely and challenging research questions related to substance use and/or substance use disorder (SUD) in all areas of research supported by the National Institute on Drug Abuse (NIDA).

**ACTION:**

Proposals are due annually on October 16, February 16, and June 16 until September 8, 2027. An estimated \$1 million per year is available to fund six to seven awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Susan N. Wright, 301- 402-6683. Email: [susan.wright@nih.gov](mailto:susan.wright@nih.gov)

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**FUNDING OPPORTUNITY:**

Early- and Late-Stage Clinical Trials for the Spectrum of Alzheimer's Disease-Alzheimer's Disease-Related Dementias and Age-Related Cognitive Decline (R01 Clinical Trial Optional)

**FON:**

RFA-AG-25-011

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals that propose to develop and implement early- to late-stage clinical trials of promising pharmacological and non-pharmacological interventions to prevent and/or treat the cognitive, behavioral, and neuropsychiatric changes associated with age-related cognitive decline and Alzheimer's disease (AD) and Alzheimer's disease-related dementias (ADRD), and 2) stimulate studies to enhance trial design and methods.

**ACTION:**

Proposals are due October 17, 2024. An estimated \$20 million is available in FY 25.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Laurie Ryan, 301-496-9350. Email: [ryanl@mail.nih.gov](mailto:ryanl@mail.nih.gov)

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**FUNDING OPPORTUNITY:**

Mentored Career Enhancement Awards to Build Cross-Disciplinary Knowledge and Skills for Comparative Studies of Human and Nonhuman Primate Species with Differing Life Spans (K18 Clinical Trial Not Allowed)

**FON:**

RFA-AG-25-028

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for mentored career enhancement awards for cross-disciplinary training to broaden and strengthen the investigator's capability to lead future comparative studies of the factors contributing to differences in life spans between human and nonhuman primate species.

**ACTION:**

Proposals are due November 1, 2024. An estimated \$1.5 million is available to fund four to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Carol Nguyen, 202-450-9536. Email: [carol.nguyen@nih.gov](mailto:carol.nguyen@nih.gov)

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**FUNDING OPPORTUNITY:**

PHS 2024-2 Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications (Parent STTR [R41-R42] Clinical Trial Not Allowed)

**FON:**

PA-24-247

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to submit Small Business Technology Transfer (STTR) grant applications. United States small businesses that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH awarding components identified in this NOFO are encouraged to submit STTR grant applications in response to identified topics.

**ACTION:**

Proposals are due September 5, 2024, January 5, 2025, and April 5, 2025.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

NIH SEED, 301-827- 8595. Email: [SEEDinfo@nih.gov](mailto:SEEDinfo@nih.gov)

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**FUNDING OPPORTUNITY:**

PHS 2024-2 Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications (Parent STTR [R41-R42] Clinical Trial Required)

**FON:**

PA-24-248

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to submit Small Business Technology Transfer (STTR) grant applications. United States small businesses that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH awarding components identified in this NOFO are encouraged to submit STTR grant applications in response to identified topics.

**ACTION:**

Proposals are due September 5, 2024, January 5, 2025, and April 5, 2025.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

NIH SEED, 301-827-8595. Email: [SEEDinfo@nih.gov](mailto:SEEDinfo@nih.gov)

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**FUNDING OPPORTUNITY:**

Standardizing Data and Metadata from Wearable Devices (R01 Clinical Trial Not Allowed)

**FON:**

PAR-24-250

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for the creation of standards and related efforts that will allow researchers to create standards for personal tracking device data that serve the same purpose as the DICOM or Neuroimaging Informatics Technology Initiative (NIFTI) formats and standards do for medical image files.

**ACTION:**

Proposals are due June 10, 2025. Multiple awards are anticipated.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Christina Liu, Email: [christina.liu@nih.gov](mailto:christina.liu@nih.gov)

**HEALTH 7-2-2024**

**FUNDING OPPORTUNITY:**

Advancement and Innovation in Measurement of Language Development and Predictors  
(R01 and R21 Clinical Trial Not Allowed)

**FON:**

PAR-24-243; PAR-24-244

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to encourage community-engaged research that broadens the conceptualization of qualities of the environment that can support language development in children and that focuses on the development of novel measures of childrens language development. Available funding mechanisms include [Research Project Grants](#) and [Exploratory/Developmental Research Grants](#).

**ACTION:**

R01 proposals are due October 5, 2024. R21 proposals are due October 16, 2024. Multiple awards of both types are anticipated.

**LINKS:**

[Grants.gov \(R01 Clinical Trial Not Allowed\)](#)  
[Grants.gov \(R21 Clinical Trial Not Allowed\)](#)

**CONTACT:**

Contacts vary by institute.

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**FUNDING OPPORTUNITY:**

B-INSPIRE: Research on Behavioral Interventions that Promote Careers in the Biomedical Research Enterprise (R01 - Clinical Trial Not Allowed)

**FON:**

PAR-24-230

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for research designed to conduct studies of behavioral interventions to enhance research-oriented individuals' interest, motivation, persistence and preparedness for careers in the biomedical research workforce.

**ACTION:**

Proposals are due October 17, 2024. Multiple awards are anticipated.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Mercedes Rubio, Email: [mercedes.rubio@nih.gov](mailto:mercedes.rubio@nih.gov)

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**FUNDING OPPORTUNITY:**

Combined Neuromodulation and Behavioral Treatment Algorithm Development for Stimulant Use Disorder (StUD) Enriched for Vulnerable Phenotype (U01 Clinical Trial Required)

**FON:**

RFA-DA-25-057

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals developing neuromodulation combined with behavioral treatment modalities (CBT, mindfulness-based approaches) that will help to maintain use decrease and prevent relapse.

**ACTION:**

Proposals are due November 27, 2024. An estimated \$2 million is available to fund three to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Tanya Ramey, 301-827-5944. Email: [tanya.ramey@nih.gov](mailto:tanya.ramey@nih.gov)

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**FUNDING OPPORTUNITY:**

NIH HEAL Initiative PainCare Clinician Training Program (PCTP): Mentored Clinical Scientist Development Awards (K08 - Clinical Trials Required)

**FON:**

PAR-24-217

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support a cohort of new and well-trained, independent investigators during the early-career phase to help awardees establish independent research programs in areas support by the NIH HEAL Initiatives Clinical Research in Pain Management program.

**ACTION:**

Proposals are due October 12, 2024. Multiple awards are anticipated.

**LINKS:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**CONTACT:**

Contacts vary by institute.

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**FUNDING OPPORTUNITY:**

NIH HEAL Initiative PainCare Clinician Training Program; K08 Basic Experimental Studies with Humans (BESH) Required

**FON:**

PAR-24-218

**AGENCY:**



U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for independent research during the early-career phase to help establish independent research programs and develop a cohort of new, well-trained investigators.

**ACTION:**

Proposals are due annually on February 12, June 12, and October 12 through June 2027. Award amounts vary.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Multiple Contacts, Email: [grantsinfo@nih.gov](mailto:grantsinfo@nih.gov)

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**FUNDING OPPORTUNITY:**

NIH HEAL Initiative PainCare Clinician Training Program; K08 Clinical Trials Not Allowed

**FON:**

PAR-24-219

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for independent research during the early-career phase to help establish independent research programs and develop a cohort of new, well-trained investigators. Clinical trials are not allowed, this opportunity is specifically targeted for a research experience in a clinical trial led by mentor or co-mentor in the companion funding opportunity.

**ACTION:**

Proposals are due annually on February 12, June 12, and October 12 through June 2027. Award amounts vary.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Multiple Contacts, Email: [grantsinfo@nih.gov](mailto:grantsinfo@nih.gov)

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**FUNDING OPPORTUNITY:**

NIH HEAL Initiative PainCare Clinician Training Program; K23 Clinical Trial Required

**FON:**

PAR-24-220

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals from patient-oriented clinicians, to help build research capacity and develop a cadre of well-trained research scientists primarily exploring mechanisms of human disease, therapeutic interventions, clinical trials, and new technology development to address high impact chronic pain. A clinical trial is required.

**ACTION:**

Proposals are due annually on October 12, February 12, and June 12 until July 13, 2027.  
Award amounts vary.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Multiple Contacts, Email: [grantsinfo@nih.gov](mailto:grantsinfo@nih.gov)

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**FUNDING OPPORTUNITY:**

NIMH Research Education Mentoring Program for HIV Researchers (R25 Clinical Trial Not Allowed)

**FON:**

PAR-24-233

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for educational activities that complement and/or enhance the training of a workforce to meet the nations biomedical, behavioral and clinical research needs and advance the priorities outlined in the Office of AIDS Research (OAR) Annual Strategic Plan and the research program priorities of the NIMH Division of AIDS Research (DAR).

**ACTION:**

Proposals are due September 7, 2024. Multiple awards with a ceiling of \$200,000 are anticipated.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Susannah Allison, 240-627-3861. Email: [allisonsu@mail.nih.gov](mailto:allisonsu@mail.nih.gov)

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**NOTICE:**

Final Draft National Institute of Environmental Health Sciences Fiscal Year 2025—Fiscal Year 2029 Strategic Plan

**FON:****AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking feedback on final draft of FY2029 Fiscal Plan. The goal of this planning process is to set priority areas and to further environmental health, research, and training.

**ACTION:**

Comments are due by July 21, 2024.

**LINKS:**

[Federal Register](#)

**CONTACT:**

Nicole Garbarini, 301-435-4642.

Email: [ehs-strategic-plan@niehs.nih.gov](mailto:ehs-strategic-plan@niehs.nih.gov)

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**NOTICE:**

Request for Information (RFI): National Institute for Mental Health Strategic Plan

**FON:**

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking feedback to evaluate current strategic plan, and inform future strategic planning.

**ACTION:**

Comments are due by July 24, 2024.

**LINKS:**

[Federal Register](#)

**CONTACT:**

Eliza Jacobs-Brichford, Email: [NIMHStratPlan@mail.nih.gov](mailto:NIMHStratPlan@mail.nih.gov)

**HEALTH 6-28-2024**

**FUNDING OPPORTUNITY:**

Alzheimer's Drug-Development Program (U01 Clinical Trial Optional)

**FON:**

PAR-24-223

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for the pre-clinical and early stage clinical (Phase I) development of novel small-molecule and biologic drug candidates that prevent Alzheimer's disease (AD), slow its progression, or treat its cognitive and behavioral symptoms.

**ACTION:**

Proposals are due February 05, 2025. Multiple awards with a ceiling of \$1.5 million are anticipated.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Lorenzo M. Refolo, 301-594-7576. Email: [refolol@nia.nih.gov](mailto:refolol@nia.nih.gov)

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**FUNDING OPPORTUNITY:**

CDMRP Neurofibromatosis Exploration-Hypothesis Development Award

**FON:**

HT9425-24-NFRP-EHDA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support the initial exploration of innovative, high-risk, high-gain, and potentially groundbreaking concepts in NF research. Studies supported by this award mechanism are expected to lay the groundwork for future avenues of scientific investigation.

**ACTION:**

Required letters of intent are due September 12, 2024. An estimated \$1.12 million is available to fund up to seven awards.

**LINKS:**

[Grants.gov](#)  
[Agency Site](#)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

CDMRP Neurofibromatosis Investigator-Initiated Research Program

**FON:**

HT9425-24-NFRP-IIRA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support highly rigorous, high-impact research projects that have the potential to make an important contribution to NF research and/or patient care. Research projects may focus on any phase of research, excluding clinical trials.

**ACTION:**

Required letters of intent are due September 12, 2024. An estimated \$5.36 million is available to fund up to six awards.

**LINKS:**

[Grants.gov](#)  
[Agency Site](#)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

## CDMRP Neurofibromatosis New Investigator Award

**FON:**

HT9425-24-NFRP-NIA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support the continued development of promising Early-Stage Investigators and/or the transition of Established Investigators from other research fields into a career in the field of NF research.

**ACTION:**

Preproposals are due September 12, 2024. An estimated \$2.88 million is available to fund up to four awards.

**LINKS:**

[Grants.gov](https://www.grants.gov)  
[Agency Site](#)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

DoD Kidney Cancer, Concept Award

**FON:**

HT942524KCRPCA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support highly innovative, untested, potentially groundbreaking novel concepts in kidney cancer. The Concept Award is not intended to support an incremental progression of an already established research project but,

instead, it allows Principal Investigators (PIs) the opportunity to pursue serendipitous observations.

**ACTION:**

Required letters of intent are due August 15, 2024. An estimated \$1.44 million is available to fund up to nine awards.

**LINKS:**

[Grants.gov](#)  
[Agency Site](#)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

DoD Kidney Cancer, Postdoctoral and Clinical Fellowship Award

**FON:**

HT942524KCRPPCFA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support recent doctoral or medical school graduates in pursuit of innovative, high-impact kidney cancer research during their postdoctoral and/or clinical fellowship and allows them to obtain the necessary experience for an independent career as a leader in kidney cancer research.

**ACTION:**

Required letters of intent are due August 15, 2024. An estimated \$2.18 million is available to fund up to seven awards.

**LINKS:**

[Grants.gov](#)  
[Agency Site](#)



**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

Individually Measured Phenotypes to Advance Computational Translation in Mental Health (IMPACT-MH) (U01 Clinical Trial Optional)

**FON:**

RFA-MH-25-195

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to stimulate and support research that will use behavioral measures and computational methods to define novel clinical signatures that can be used for individual-level prediction and clinical decision making in mental disorders.

**ACTION:**

Proposals are due October 18, 2024. An estimated \$15 million is available to fund up to six awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Jenni Pacheco, 301-443-3645. Email: [jenni.pacheco@nih.gov](mailto:jenni.pacheco@nih.gov)

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**FUNDING OPPORTUNITY:**

Interaction Between Environmental Factors and Lewy Body Dementia (R01 - Clinical Trial Not Allowed)

**FON:**

PAR-24-249

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for research that firmly establishes causal links between a range of environmental factors and Lewy Body formation.

**ACTION:**

Proposals are due October 4, 2024. An estimated \$3.75 million is available to fund up to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Contacts vary by institute.

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**FUNDING OPPORTUNITY:**

NINDS Alzheimers Disease-Related Dementias (ADRD) Advanced Postdoctoral Career Transition Award

**FON:**

PAR-24-213

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support a cohort of new and talented, independent investigators conducting ADRD research. The program is designed to facilitate a timely transition of eligible postdoctoral researchers from their mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. Available mechanisms include [K99/R00 Independent Clinical Trial Not Allowed](#) and [Promote Diversity K99/R00 Independent Clinical Trial Not Allowed](#).

**ACTION:**

Proposals are due annually on October 12, February 12, and June 12.

**LINKS:**

[Grants.gov \(K99/R00 Independent Clinical Trial Not Allowed\)](#)

[Grants.gov \(Promote Diversity K99/R00 Independent Clinical Trial Not Allowed\)](#)

**CONTACT:**

Amber McCartney, Email: [amber.mccartney@nih.gov](mailto:amber.mccartney@nih.gov)

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**FUNDING OPPORTUNITY:**

NINDS Faculty Development Award to Promote Diversity in Neuroscience Research

**FON:**

PAR-24-228; PAR-24-229

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to enhance participation in the independent neuroscience research workforce by providing junior faculty from diverse backgrounds, including those from groups underrepresented in biomedical research, with research cost support, protected research time, and career stage-appropriate mentorship and professional development in neuroscience research. Available funding mechanisms include [K01 Independent Clinical Trial Not Allowed](#) and [K01 Independent Clinical Trial Required](#).

**ACTION:**

Proposals are due annually on October 12, February 12, and June 12.

**LINKS:**

[Grants.gov \(K01 Independent Clinical Trial Not Allowed\)](#)

[Grants.gov \(K01 Independent Clinical Trial Required\)](#)

**CONTACT:**

Michelle Jones-London, 301-451-7966.

Email: [NINDSDiversityTraining@mail.nih.gov](mailto:NINDSDiversityTraining@mail.nih.gov)

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**FUNDING OPPORTUNITY:**

Toxic Exposures Translational Research Award

**FON:**

HT9425-24-TERP-TRA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support translational research that will accelerate the movement of promising ideas in military-related toxic exposure research into clinical applications, including health care products, interventions, technologies, and/or clinical practice guidelines.

**ACTION:**

Preproposals are due August 13, 2024. An estimated \$12.8 million is available to fund up to six awards.

**LINKS:**

[Grants.gov](#)  
[Agency Site](#)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

**HEALTH 6-25-2024**

**FUNDING OPPORTUNITY:**

Animal and Veterinary Innovation Centers (U18)

**FON:**

PAR-24-251

**AGENCY:**

U.S. Department of Health and Human Services, Food and Drug Administration

**ITEM:**

Notice seeking proposals for inclusion as Animal and Veterinary Innovation Centers, which are intended to form long-term partnerships to address priority areas for FDA's Center for Veterinary Medicine.

**ACTION:**

Proposals are due July 22, 2024. An estimated \$3 million is available to fund up to eight awards.

**LINKS:**

[Grants.gov Solicitation](#)

**CONTACT:**

Megan Miller, 301-796-2483. Email: [megan.miller@fda.hhs.gov](mailto:megan.miller@fda.hhs.gov)

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**FUNDING OPPORTUNITY:**

Mechanistic Studies to Investigate the Interrelationship Between Sleep and-or Circadian Rhythms and Substance Use Disorders

**FON:**

RFA-DA-25-044

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support basic science experimental studies involving humans to expand our knowledge of the interrelationships between sleep/circadian rhythms and substance use disorders (SUDs). These mechanistic studies will offer insights into the fundamental processes that link SUDs to sleep/circadian rhythms and vice-versa, and may also have implications for managing risks associated with developing SUDs and/or identifying new targets for prevention and therapeutics. Available funding mechanisms include [R01 Basic Experimental Studies with Humans Required](#) and [R01 Clinical Trial Not Allowed](#).

**ACTION:**

Proposals are due October 29, 2024. An estimated \$2 million is available to fund up to three to five awards.

**LINKS:**

[Grants.gov \(R01 Basic Experimental Studies with Humans Required\)](#)  
[Grants.gov \(R01 Clinical Trials Not Allowed\)](#)

**CONTACT:**

Sunila Nair, 301-827-6832. Email: [sunila.nair@nih.gov](mailto:sunila.nair@nih.gov)

HEALTH 6-21-2024

**FUNDING OPPORTUNITY:**

DoD Peer Reviewed Cancer, Advancing Cancer Care Through Clinical Trials Award

**FON:**

HT942524PRCRPACCCTA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support the rapid implementation of clinical trials with the potential to have a significant impact on the treatment or management of cancer within at least one of the FY24 PRCRP Topic Areas. Clinical trials may be designed to evaluate promising new products, pharmacologic agents (drugs or biologics), devices, clinical guidance, and/or emerging approaches and technologies.

**ACTION:**

Preproposals are due July 24, 2024. An estimated \$24 million is available to fund up to five awards.

**LINKS:**

[Grants.gov](#)  
[Agency Site](#)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

Enhancing Mechanistic Research on Precision Probiotic Therapies (R33 Clinical Trial Optional)

**FON:**

PAR-24-239

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to identify, understand, and develop strategies to address barriers in precision probiotic interventions' development to account for human heterogeneity resulting in inconsistent responses to probiotic treatments. Specifically, this NOFO solicits R33 applications that will assess the causality of person-specific features or patterns affecting probiotic responses and identify subgroups of probiotic responders in order to enhance therapeutic outcomes.

**ACTION:**

Proposals are due October 1, 2024. Multiple awards are anticipated.

**LINKS:**

[Grants.gov](https://www.grants.gov)  
[Solicitation](#)

**CONTACT:**

Contacts vary by institute.

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**FUNDING OPPORTUNITY:**

Enhancing Mechanistic Research on Precision Probiotic Therapies (R61-R33 Clinical Trial Optional)

**FON:**

PAR-24-238

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support highly innovative mechanistic research to accelerate the development of effective precision probiotic interventions using a milestone-driven, biphasic award mechanism. It aims to identify, understand, and develop strategies to address barriers in precision probiotic interventions to account for the heterogeneity in humans that often causes inconsistent probiotic therapeutic responses.

**ACTION:**

Proposals are due October 1, 2024. Multiple awards are anticipated.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Hye-Sook Kim, 301-827-6910. Email: [hye-sook.kim@nih.gov](mailto:hye-sook.kim@nih.gov)

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**FUNDING OPPORTUNITY:**

Mechanisms of Inducing HIV Immunity in Early Life (MIEL) (U01 Clinical Trial Not Allowed)

**FON:**

RFA-AI-24-029

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support basic and applied research to define the mechanisms for establishing, developing and maintaining immunity to HIV in early life (from birth to less than 12 years of age), including the impact of prophylactic vaccination and broadly neutralizing HIV antibodies (bNAbs) to protect against acquisition of HIV infection.

**ACTION:**

Proposals are due October 9, 2024. An estimated \$3 million is available to fund multiple awards.

**LINKS:**



[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Anjali Singh, 240-507-4924. Email: [anjalisingh@niaid.nih.gov](mailto:anjalisingh@niaid.nih.gov)

**HEALTH 6-18-2024**

**FUNDING OPPORTUNITY:**

Mechanisms of Reciprocal Interactions between HIV Associated Neuroinflammation and CNS Persistence: Implications in HIV Neuropathogenesis and Cure (R01 R21 Clinical Trial Not Allowed)

**FON:**

RFA-MH-25-180; RFA-MH-25-181

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to examine mechanisms of reciprocal interactions between HIV-associated neuroinflammation and CNS persistence in the setting of excellent virologic control using novel CNS cell systems, organoid models and single cell technologies. Available funding mechanisms include [R01 Research Project Grants](#) and [R21 Exploratory/Developmental Research Grants](#).

**ACTION:**

Proposals are due November 8, 2024. An estimated \$4.5 million is available to fund eight to 10 awards.

**LINKS:**

[Grants.gov \(R01 Clinical Trial Not Allowed\)](#)  
[Grants.gov \(R21 Clinical Trial Not Allowed\)](#)

**CONTACT:**

Contacts vary by institute.

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**FUNDING OPPORTUNITY:**

Nurse Education, Practice, Quality and Retention (NEPQR) - Workforce Expansion Program (WEP)

**FON:**

HRSA-24-098

**AGENCY:**

U.S. Department of Health and Human Services, Health Resources and Services Administration

**ITEM:**

Notice seeking proposals to increase the nursing workforce in rural (non-metro) and underserved areas to address the critical shortage of nurses, specifically in acute and long-term care settings.

**ACTION:**

Proposals are due July 26, 2024. An estimated \$4.75 million is available to fund up to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Kirk Koyama, Email: [kkoyama@hrsa.gov](mailto:kkoyama@hrsa.gov)

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**FUNDING OPPORTUNITY:**

Pilot Research Opportunities in Crisis Response Services for Suicide Prevention (R34 Clinical Trial Optional)

**FON:**

RFA-MH-25-136

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to promote pilot exploratory/developmental research examining the effectiveness and implementation of crisis response services, approaches to improve the quality and outcomes of services, and the impact of state and local policy on implementation and outcomes.

**ACTION:**

Proposals are due October 1, 2024. An estimated \$2 million is available to fund three to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Jennifer Humensky, 301-480-1265.  
Email: [jennifer.humensky@nih.gov](mailto:jennifer.humensky@nih.gov)

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**FUNDING OPPORTUNITY:**

Research Opportunities in Crisis Response Services for Suicide Prevention (R01 Clinical Trial Optional)

**FON:**

RFA-MH-25-135

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for research examining the effectiveness and implementation of crisis response services, approaches to improve the quality and outcomes of services, and the impact of state and local policy on implementation and outcomes.

**ACTION:**

Proposals are due October 1, 2024. An estimated \$2 million is available to fund three to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Jennifer Humensky, 301-480-1265.  
Email: [jennifer.humensky@nih.gov](mailto:jennifer.humensky@nih.gov)

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**FUNDING OPPORTUNITY:**

Summer Research Education Experience Program (R25 Clinical Trial Not Allowed)

**FON:**

PAR-24-204

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for research education activities in the mission areas of the NIH that foster a better understanding of biomedical, behavioral and clinical research and its implications.

**ACTION:**

Proposals are due March 18, 2025. Multiple awards with a per-year ceiling of \$125,000 are anticipated.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Contacts vary by institute.

HEALTH 6-14-2024

**FUNDING OPPORTUNITY:**

Community Level Interventions to Improve Minority Health and Reduce Health Disparities  
(R01 - Clinical Trial Optional)

**FON:**

PAR-24-231

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support research to develop and test community-level interventions to improve minority health and reduce health disparities.

**ACTION:**

Proposals are due October 5, 2024, October 5, 2025, and October 5, 2026.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Crystal L. Barksdale, 301-827-4288. Email: [crystal.barksdale@nih.gov](mailto:crystal.barksdale@nih.gov)

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**FUNDING OPPORTUNITY:**

DoD Breast Cancer, Breakthrough Award Levels 1 and 2

**FON:**

HT942524BCRPBTA122

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support promising research that has high potential to lead to or make breakthroughs in breast cancer.

**ACTION:**

Required pre-proposals are due September 12, 2024. An estimated \$12.6 million is available to fund up to eight awards.

**LINKS:**

[Grants.gov Solicitation](#)

**CONTACT:**

CDMRP Help Desk, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**FUNDING OPPORTUNITY:**

Lymphatic Imaging, Genomic, and pHenotyping Technologies (LIGHT) Program

**FON:**

ARPA-H-SOL-24-102

**AGENCY:**

U.S. Department of Health and Human Services

**ITEM:**

Notice seeking proposals agile tools that are scalable, accessible, accurate and clinically useful to detect lymphatic structure and function.

**ACTION:**

Proposals are due June 27, 2024. Multiple awards are anticipated.

**LINKS:**

[Grants.gov Contract Opportunities](#)

**CONTACT:**

LIGHT Team, Email: [LIGHT@arpa-h.gov](mailto:LIGHT@arpa-h.gov)

HEALTH 6-11-2024

**FUNDING OPPORTUNITY:**

Addressing Barriers to Healthcare Transitions for Survivors of Childhood and Adolescent Cancers (R01 Clinical Trial Optional)

**FON:**

RFA-CA-24-027

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support multi-level intervention studies that address individual and system level barriers to transition from pediatric to adult care for survivors of childhood and adolescent cancers. The goal of this opportunity is to support the development and testing of interventions and strategies that promote high-quality transitional care and continued engagement of survivors of childhood and adolescent cancers to ensure these survivors receive appropriate surveillance and care into adulthood.

**ACTION:**

Proposals are due October 11, 2024. An estimated \$10 million is available to fund up to 12 awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Lynn S. Adams, 202-570-5079. Email: [adamsls@nih.gov](mailto:adamsls@nih.gov)

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**FUNDING OPPORTUNITY:**

CCRP Initiative: Chemical Threat Agent-induced Pulmonary and Ocular Pathophysiological Mechanisms (R01 Clinical Trial Not Allowed)

**FON:**

RFA-ES-24-005

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals to support research seeking to understand fundamental mechanisms of chemical toxicity and to identify potential molecular/genetic targets that may be interrogated to reduce acute and/or long-term chronic adverse health effects after exposure of the lungs and eyes.

**ACTION:**

Proposals are due September 24, 2024, September 24, 2025, and September 23, 2026. An estimated \$3 million is available to fund up to five awards.

**LINKS:**

[Grants.gov](#)  
[Solicitation](#)

**CONTACT:**

Srikanth Nadadur, 984-287-3296. Email: [nadadurs@niehs.nih.gov](mailto:nadadurs@niehs.nih.gov)

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**FUNDING OPPORTUNITY:**

Cooperative Agreement to Support Navigators in Federally-facilitated Exchanges

**FON:**

CMS-NAV-24-001

**AGENCY:**

U.S. Department of Health and Human Services

**ITEM:**

Notice seeking proposals from organizations who serve as Navigators in FFE states. Navigators help consumers prepare applications to establish eligibility and enroll in coverage through the Exchanges, and help determine whether consumers potentially qualify for insurance affordability programs. They also provide outreach and education to raise awareness about the Exchanges.

**ACTION:**

Proposals are due July 8, 2024. An estimated \$500 million is available to fund up to 120 awards over five years.

**LINKS:**

[Grants.gov](#)

**CONTACT:**

Email: [Navigatorgrants@cms.hhs.gov](mailto:Navigatorgrants@cms.hhs.gov)

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**FUNDING OPPORTUNITY:**

DoD Bone Marrow Failure, Idea Development Award



**FON:**

HT942524BMFRPIDA

**AGENCY:**

Defense

**ITEM:**

Notice seeking proposals to support innovative ideas and high-impact approaches based on scientifically sound evidence to move toward the BMFRP's vision of understanding and curing BMF diseases. This award mechanism is designed to support new ideas.

**ACTION:**

Pre-proposals are due July 17, 2024. An estimated \$4.24 million is available to fund up to five awards.

**LINKS:**

[Grants.gov](https://www.grants.gov)

**CONTACT:**

Questions, 301-682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

**HEALTH 6-4-2024****FUNDING OPPORTUNITY:**

Early-Stage Dissemination and Implementation Research in Communication Disorders  
(R21 Clinical Trial Optional)

**FON:**

RFA-DC-24-008

**AGENCY:**

U.S. Department of Health and Human Services, National Institutes of Health

**ITEM:**

Notice seeking proposals for formative dissemination and implementation (D and I) research projects in NIDCD mission areas of hearing, balance, taste, smell, voice, speech, and language.

**ACTION:**

Proposals are due October 11, 2024. An estimated \$1 million is available to fund multiple awards.

**LINKS:**

[Grants.gov](https://www.grants.gov)

[Solicitation](#)

**CONTACT:**

Holly L. Storkel, 301-496-5061. Email: [holly.storkel@nih.gov](mailto:holly.storkel@nih.gov)