

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

[Solicitation](#)

Contact:

Tram Kim Lam, 240-276-6967. Email: lamt@mail.nih.gov

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

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

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

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 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

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

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

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 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

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.

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

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

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

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 to 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 with Subject line: ARPA-H-SOL-24-114

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

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.

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

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

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

Links:

[Federal Register](#)

Contact:

Marishka Brown, 301-435-0199. Email: 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](#)
[Solicitation](#)

Contact:

Dena Fischer, 301-594-4876. Email: dena.fischer@nih.gov

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

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

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

Contact:

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

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

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

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

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

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

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

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

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

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

Contact:

Peter Koch. Email: Peter.Koch@nih.gov

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

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

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

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

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

Contact:

Carol Taylor-Burds, 301-496-1779.

Email: carol.taylor-burds@nih.gov

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

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

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

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

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

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

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

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

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

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](#)
[Solicitation](#)

Contact:

Amy Tsou, Email: amy.tsou@nih.gov

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

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

Contact:

Kathryn Stein, 301-402-3528. Email: 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](https://www.grants.gov)
[Solicitation](#)

Contact:

Charles Cywin, 301-496-1779. Email: charles.cywin@nih.gov

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](#)
[Solicitation](#)
[Solicitation](#)

Contact:

Grace M. Hwang, Email: BRAIN-FOAs@nih.gov

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

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

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

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

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

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

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

Contact:

Marsha Lopez, 301-443-6504. Email: lopezmar@mail.nih.gov

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

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

Victoria Olson, 404-639-7466. Email: 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

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

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

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 Solicitation](#)

Contact:

Contacts vary.

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](#)
[Solicitation](#)

Contact:

Hoang Le, 301-451-8849. Email: 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

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](#)
[Solicitation](#)

Contact:

Elizabeth Ginexi, 301-827-0160. Email: elizabeth.ginexi@nih.gov

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

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

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

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

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](#)
[Solicitation](#)

Contact:

Matthew Simpson. Email: AHRQ_HES@ahrq.hhs.gov

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

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

[Solicitation](#)

Contact:

Christopher M. Hartshorn, 301-402-0264. Email: CTSANOFOQuestions@mail.nih.gov

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

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](#)
[Solicitation](#)

Contact:

Jamie Lahvic, Email: NIATraining@mail.nih.gov

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

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

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

[Agency Site](#)

Contact:

Emiko Petrosky, Email: ncipc_erpo@cdc.gov

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

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](#)
[Agency Site](#)

Contact:

Joyce Dieterly, Email: NCIPC_ERPO@cdc.gov

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](#)
[Agency Site](#)

Contact:

Ashley Vigil and Julia Tillman, 301-594-4300.

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

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

Contact:

Multiple Contacts

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

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

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

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

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

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

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

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

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

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

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@d@nih.gov

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

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

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

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

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

Contact:

Renee Rider, 301-443-4336. Email: renee.rider@nih.gov

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

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

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

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

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

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

Contact:

Amanda Melillo, 301-529-7217. Email: amanda.melillo@nih.gov

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](#)
[Solicitation](#)

Contact:

Paul Barrett, 301-496-4996. Email: Paul.Barrett@mail.nih.gov

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](#)
[Solicitation](#)

Contact:

Amy C. Lossie, 301-827-6092. Email: lossieac@mail.nih.gov

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

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

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

Contact:

Simona Volpi, 301-480-3480. Email: simona.volpi@nih.gov

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

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](#)
[Solicitation](#)

Contact:

Jessica McKlveen, 301-594-8018. Email: 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

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

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

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](#)

[Agency Site](#)

Contact:

Candis Hunter, 770-488-1347. Email: NCIPC_ERPO@cdc.gov

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

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

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

[Solicitation](#)

Contact:

Leah R. Vincent, 301-761-7365. Email: leah.vincent@nih.gov

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

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-CancerEarly 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

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

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

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](#)
[Solicitation](#)

Contact:

NIA GEMSSTAR, Email: niagemsstar@mail.nih.gov

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](#)
[Solicitation](#)

Contact:

Lanyn Taliaferro, 240-669-5479. Email: lanyn.taliaferro@nih.gov

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

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

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

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

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

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

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

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

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

Contact:

Sydella Blatch Alexander, Email: sydella.blatch@nih.gov

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

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](#)
[Agency Site](#)

Contact:

Monica Longo, 240-204-4605. Email: Monica.Longo@nih.gov

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

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

[Solicitation](#)

Contact:

Stephanie R. Pitts, 301-427-1505.

Email: digitalhealthcareresearch@ahrq.hhs.gov

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

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

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

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](#)
[Solicitation](#)

CONTACT:

Sydella Blatch, Email: sydella.blatch@nih.gov

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.

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

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:

Soheyla Saadi, 240-669-5178. Email: saadisoh@nih.gov

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

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

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

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

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

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

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

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

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

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

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

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 Solicitation](#)

CONTACT:

Lizzy Ankudowich, 301-480-8187. Email: lizzy.ankudowich@nih.gov

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

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

CONTACT:

James Swiger, Email: clinicaldecisionsupport@ahrq.hhs.gov

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

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 Solicitation](#)

CONTACT:

Frank De Silva, 240-669-5023. Email: fdesilva@niaid.nih.gov

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

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

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

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

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

CONTACT:

Laurie Ryan, 301-496-9350. Email: ryanl@mail.nih.gov

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

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

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

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

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.

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

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

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](#)
[Solicitation](#)

CONTACT:

Contacts vary by institute.

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

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

CONTACT:

Multiple Contacts, Email: grantsinfo@nih.gov

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

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

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

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

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

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

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

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](#)
[Agency Site](#)

CONTACT:

Questions, 301-682-5507. Email: help@eBRAP.org

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

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

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

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.

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

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

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

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

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

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

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](#)
[Solicitation](#)

CONTACT:

Contacts vary by institute.

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

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

CONTACT:

Anjali Singh, 240-507-4924. Email: 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.

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

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

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

CONTACT:

Jennifer Humensky, 301-480-1265.
Email: jennifer.humensky@nih.gov

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

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

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

[Contract Opportunities](#)

CONTACT:

LIGHT Team, Email: 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

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

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

CONTACT:

Email: Navigatorgrants@cms.hhs.gov

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

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