Neuroscience | Oregon Alzheimer’s Disease Research Center Development Projects

**What:** Development projects to promote basic and clinical biomedical, translational, epidemiological, caregiving, educational and behavioral research on Alzheimer’s Disease and related dementias (ADRD), and normal brain aging; this funding provides support to develop preliminary data sufficient to provide the basis for an application for independent research support and investigators are encouraged to utilize OHSU’s Oregon Alzheimer’s Disease Research Center resources and to consider priority topics established by the NIA National Advisory Council on Aging and the National Plan to Address Alzheimer’s Disease (National Alzheimer’s Plan).

**Who should apply:** Postdoctoral, early or more advanced career investigators; more senior investigators should be new to ADRD research or those wanting to try a new hypothesis, method, or approach; investigators from communities underrepresented in research are especially encouraged to apply.

**Award:** $75,000/one year

**Deadline:**
- LOI due: Sept. 2, 2022, 5 p.m. PT
- Application due: Oct. 7, 2022, 5 p.m. PT

Contact Heather Schiffke if you are interested in applying to this opportunity would like a full program description.

**Multidisciplinary | OHSU Faculty Excellence and Innovation Awards**

**What:** Funding to retain and empower exceptionally innovative early- and middle-stage investigators and accelerate their transition to sustained independent productivity

**Who should apply:** Either early-stage investigators who are within 10 years of completing their terminal research degree or medical residency and/or within six years of being hired in a tenure-equivalent faculty position and who have not yet competed successfully for substantial independent funding from the NIH or other agencies; or mid-stage or early-independent investigators who are within 10 years of receiving their first substantial independent funding (R01 equivalent) from the NIH or other agencies.

**Award:** $750,000/three years

**Deadline:**
- Application due: Sept. 9, 2022, midnight PT
- Nomination letter and letters of support: Sept. 16, 2022, midnight PT

Apply through the CAP.

**New this week!**

**Multidisciplinary | OCTRI Biomedical Innovation Program (BIP) Device, Diagnostic and Software**

**What:** Supports the development and commercialization of novel and innovative technologies which aim to improve healthcare delivery; proposed medical device and diagnostic technologies should address a significant clinical problem, achieve cost savings, improve research efficiency or improve quality of patient care.

**Who should apply:** All employees and students of OHSU are eligible; if human or animal subjects are involved in research, PIs must meet OHSU Principal Investigator requirements; non-faculty applicants must submit written approval from their supervisor or department head authorizing “effort” on the grant.

**Award:** Up to $40,000/typically one year

**Deadline:**
- LOI due: Sept. 27, 2022
- Application due: Nov. 18, 2022

Apply through REDCap (must first complete a Technology Disclosure Form if not previously submitted)

Send questions to Jonathan Jubera.

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**Multidisciplinary | OHSU Division of Pulmonary & Critical Care Medicine Multidisciplinary Research Training in Pulmonary Medicine (NHLBI T32)**

**What:** Multidisciplinary research training for predoctoral and postdoctoral trainees conducting research related to pulmonary medicine.

**Who should apply:** Any U.S. citizen, national, or permanent resident trainee whose research and career trajectory are relevant to the
biology and health care practices that relate to respiratory, critical care, and sleep medicine; predoctoral candidates must have passed qualifying exams

**Award:** Stipend support/up to two years

**How to apply:** Application packets must include: NIH-formatted biosketch; career vision statement – comment on how this training opportunity would fit into overall trajectory in relation to pulmonary medicine (2-3 paragraphs); research proposal/experimental plan (1-2 pages); project narrative (2-3 sentences describing the relevance of the research to public health); and letter of support from mentor

**Deadline:** Sept. 28, 2022

**Send questions and application to Samantha Ruimy**

**Gastroenterology** || **Brenden-Colson Center for Pancreatic Care** **Pilot Project Grants**

**What:** Supports basic science or clinical research projects with direct relevance to: the treatment of pancreatitis; early detection or new therapies for pancreatic cancer; or quality of life for those suffering from pancreas disease; work proposed should not be part of an existing funded project, but should hold promise for expanding into a larger externally funded study; special interest in work that shows potential for rapid translational impact

**Who should apply:** OHSU faculty, staff scientists and postdocs

**Award:** $50,000/one year

**Neuroscience** || **OHSU Department of Neurology** **BENFRA Pilot Study Funding**

**What:** Supports pilot projects performed by trainee researchers on Botanicals Enhancing Neurological and Functional Resilience in Aging (BENFRA); awardees will work closely with the BENFRA Center at OHSU

**Who should apply:** Applications may be submitted by the trainee (undergraduate or graduate student, postdoctoral scholar) or the faculty member mentoring the trainee; projects must include at least one OHSU faculty-level BENFRA investigator as Principal or Co-investigator and provide an opportunity for research training

**Award:** $15,000

**Deadline:** Oct. 14, 2022

**Send applications (application available here) to BENFRA@ohsu.edu**

**Neuroscience** || **Oregon Partnership for Alzheimer’s Research and OHSU Layton Aging & Alzheimer’s Disease Center Oregon Tax Checkoff for Alzheimer’s Research Fund**

**What:** Supports research to advance the understanding, treatment or prevention of Alzheimer’s in Oregon

**Who should apply:** Oregon early-career investigators such as including senior graduate students, fellows and junior investigators; priority given to investigators just entering Alzheimer’s research

**Award:** Up to $35,000/one year

**Deadline:** LOI due: Oct. 14, 2022, 5 p.m. PT; Application due: Feb. 10, 2023, 5 p.m. PT

**Send LOIs to Allison Lindauer**

**Neuroscience** || **Oregon Roybal Center for Care Support Translational Research Advantaged by Integrating Technology (ORCASTRAIT) Pilot Study Funding**

**What:** Supports pilot studies necessary to inform ongoing and future research consistent with the ORCASTRAIT aims to substantially improve the science of Alzheimer’s disease and related dementia care provider interventions

**Award:** Up to $35,000/one year

**Deadline:** LOI due: Oct. 14, 2022, 5 p.m. PT; Application due: Feb. 10, 2023, 5 p.m. PT

**Send questions to funding@ohsu.edu; apply through the CAP**
Who should apply: ADRD researchers with work that will lead to innovative care provider intervention research enhanced by technology
Award: Up to $95,000/one year
Deadline: LOI due: Dec. 9, 2022, 5 p.m. PT; Application due: Jan. 13, 2023, 5 p.m. PT
Send questions to Dara Wasserman; use LOI form

Multidisciplinary || OCTRI Mobile Apps for Clinical Studies (MACS)
What: Funding to leverage MyCap to create mobile apps that allow clinical study participants to report data via a smartphone
Who should apply: PIs who want to create a mobile app for clinical or commercial purposes
Award: Up to $5,000/typically one year
Deadline: Rolling; application will close when funding for the fiscal year is exhausted
Submit project intake form through REDCap

Limited Submission Opportunities

Cancer || NCI The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed)
What: Supports the transition of graduate students into cancer research postdoctoral appointments and provides opportunities for career development activities relevant to their long-term career goals of becoming independent cancer researchers
Who should apply: Graduate students in the third or fourth year of a mentored PhD or equivalent research degree program who are citizens or noncitizen nationals of the United States, have been lawfully admitted for permanent residence, or are non-U.S. citizens with a valid U.S. visa; see more eligibility info in FOA
Award: Stipends, tuition and fees, and institutional allowance in F99 and salary, fringe benefits and other program-related expenses in K00/up to six years
Deadline: Internal submission due: Sept. 19, 2022; Application due: Nov. 18, 2022, 5 p.m. PT
Apply through the CAP

Multidisciplinary || NIAID Clinical Data and Safety Management Center (CDSMC) (U01 Clinical Trial Not Allowed)
What: Supports clinical data and safety management center that will support a broad
range of critical support services, including data management and processing, safety and pharmacovigilance management and processing, and sample tracking systems for NIAID-funded clinical trials.

Who should apply: Anyone who wishes to support clinical data and safety management within the NIAID

Award: Not limited/up to five years

Deadline: Internal submission due: Sept. 19, 2022; LOI due: Oct. 30, 2022 (LOI not required but highly encouraged); Application due: Nov. 30, 2022, 5 p.m. PT

Apply through the CAP

Multidisciplinary || NIGMS and ORIP Modern Equipment for Shared-use Biomedical Research Facilities: Advancing Research-Related Operations (R24 Clinical Trials Not Allowed)

What: Funding support to purchase advanced equipment that will enhance and modernize research-supporting operations of biomedical research facilities

Who should apply: PIs may be a core or an animal research facility director, tenured, or non-tenured faculty member of the applicant organization and will typically be a scientist with a leadership role in managing the shared-use facility and expertise related to the requested technology; multiple PIs not allowed

Award: Up to $350,000/up to one year

Deadline: Internal submission due: Sept. 19, 2022; Application due: Nov. 7, 2022, 5 p.m. PT

Apply through the CAP

New this week!

Multidisciplinary || Blavatnik Family Foundation 2023 National Awards for Young Scientists

What: Supports young scientists across the US by recognizing excellence in life sciences, physical sciences and engineering, and chemistry

Who should apply: Researchers who were born in or after 1981, hold a tenured or tenure-track academic faculty position (or equivalent) and conduct research as a principal investigator in one of the disciplinary categories

Award: $250,000 in unrestricted funds

Deadline: Internal submission due: Sept. 21, 2022; Application due: Nov. 9, 2022

Apply through the CAP

Psychology || American Psychological Foundation 2023 Elizabeth Munsterberg Koppitz Child Psychology Graduate Student Fellowship

What: Supports young scholars with psychological careers such as child-clinical, pediatric, school, educational and developmental psychopathology and scholarly work contributing to the advancement of knowledge in these areas

Who should apply: Researchers who have completed doctoral candidacy at the time of application (documentation required) and demonstrated competence and commitment

Award: Up to $25,000/up to one year

Deadline: Internal submission due: Sept. 22, 2022; Application due: Nov. 15, 2022

Apply through the CAP

Merit Prizes and Awards

Ophthalmology || Association for Research in Vision and Ophthalmology Kreissig Award for Excellence in Retinal Surgery

What: Recognizes the next generation of curious, enterprising investigators who seek to optimize functional outcomes for patients needing retinal surgery

Who should apply: Clinician-investigators specializing in the retina who have been practicing at least 10 years as a fully trained ophthalmologist specialist in the posterior segment surgery of the eye, are ARVO members and are age 55 or younger

Award: $30,000

Deadline: Sept. 1, 2022

Multidisciplinary || Roddenberry Foundation Roddenberry Prize

What: Support for early-stage ventures that leverage scientific breakthroughs or emerging technologies that hold the promise for a better future

Who should apply: Investigators who have early stage ventures that have successfully raised Seed Rounds through Series A financing

Award: $1 million for one finalist and $100,000 for five others

Deadline: Nomination due: Sept. 2, 2022; LOI
**Multidisciplinary | American Society for Clinical Investigation and Harrington Discovery Institute Harrington Prize for Innovation in Medicine**

**What:** Honors a physician-scientist who has moved science forward with achievements notable for innovation, creativity and potential for clinical application  
**Who should apply:** MDs or MD/PhDs (or equivalent); self-nomination is not permitted  
**Award:** $20,000  
**Deadline:** Sept. 12, 2022

**Multidisciplinary | Else Kröner-Fresenius-Stiftung Else Kröner Fresenius Prize for Medical Research 2023**

**What:** Recognizes researchers in basic medical sciences or clinical sciences who have made outstanding scientific contributions with regard to diseases that pose a major burden in low, middle and high income countries  
**Who should apply:** Researchers work in the coming years is expected to yield further groundbreaking advances in global diagnosis or treatment; nominations of younger and mid-career scientists are favored and self-nominations are not accepted  
**Award:** $2,619,450 (approximately; prize money listed in Euros)  
**Deadline:** Sept. 16, 2022

**Immunology | Michelson Philanthropies & Science Prize for Immunology**

**What:** Recognizes young investigators from a wide range of disciplines including computer science, artificial intelligence/machine learning, protein engineering, nanotechnology, genomics, parasitology and tropical medicine, neurodegenerative diseases, and gene editing, who apply their expertise to perform research that has a lasting impact on vaccine and immunotherapy  
**Who should apply:** Researchers who are no older than 35, hold an MD, PhD, or MD/PhD at the time of entry, and whose research was performed during the previous three years  
**Award:** $30,000 for grand prize winner and $10,000 for runners up  
**Deadline:** Oct. 1, 2022

**Multidisciplinary | BioInnovation Institute & Science Prize for Innovation**

**What:** Recognizes researchers who are asking fundamental questions at the intersection of the life sciences and entrepreneurship and scientists who can show that they have reached across field boundaries with an enthusiasm that combines outstanding basic science with an eye toward application in the marketplace  
**Who should apply:** Researchers who have finished their Ph.D.-level education within the last 10 years and must hold an M.D., Ph.D., D.V.M., Pharm.D., or combination of these degrees at the time of entry  
**Award:** $25,000 for grand prize winner and $10,000 for runners up  
**Deadline:** Nov. 1, 2022

**COVID-19 Opportunities**

Due to the decline in new funding opportunities related to COVID-19, we are transitioning the separate COVID-19 Funding Alerts to this space. You can still view the archive of COVID-19 Funding Alerts.
Alerts, and a list of still-open opportunities will be updated weekly.

New this week!
Mental Health || NIMH Notice of Change to PAR-22-112, "Urgent Award: COVID-19 Mental Health Research (R01 Clinical Trial Required)"

New this week!
Mental Health || NIMH Notice of Change to PAR-22-113, “Urgent Award: COVID-19 Mental Health Research (R01 Clinical Trial Optional)"

Pulmonology || American Lung Association COVID-19 and Emerging Respiratory Viruses Research Award
What: Supports proposals to advance research against emerging respiratory pathogens like SARS-CoV-2; clinical, basic, translational, and population health questions are welcome
Who should apply: Applicants must be employed at a nonprofit academic institution and independent beyond the fellowship/training stage
Award: Up to $200,000/up to two years
Deadline: LOI due: Sept. 15, 2022, 8:59 p.m. PT; Application due: Dec. 15, 2022, 8:59 p.m. PT

Immunology || Pfizer and BioNTech COVID-19 Vaccine Development for LMICs
What: Supports clinical studies designed to lead to approval of new COVID-19 vaccines that are intended to protect large populations in a low- or middle-income country
Who should apply: Open globally, but preference will be given to organizations with a presence in a low- or middle-income country
Award: Not specified/up to two years
Deadline: Rolling through Dec. 31, 2022

NIH Federal Opportunities
This week the NIH released funding opportunities concerning immunization, metastasis and liver injury. We’ve highlighted some opportunities of potential interest below.

Multidisciplinary || AHRQ National Research Service Award (NRSA) Institutional Research Training Grant (T32)
What: Supports predoctoral and postdoctoral research training to ensure that a diverse and highly trained workforce is available and committed to the generation, translation and dissemination of new scientific evidence and analytical tools that will be used to improve health care delivery in the United States
Who should apply: PIs should be established health services researchers with a successful past training record and capable of providing both administrative and scientific leadership to the development and implementation of the proposed program; additional eligibility info in FOA
Award: Not limited but needs to reflect the actual needs of the proposed program/up to five years
Deadline: LOI due: Oct. 14, 2022 (LOI not required but highly encouraged); Application due: Dec. 1, 2022, 5 p.m. PT

Neuroscience || NIA and NINDS Optimization of Genome Editing Therapeutics for Alzheimer’s Disease and Alzheimer’s Disease-Related Dementias (AD/ADRD) (U01 - Clinical Trials Not Allowed)
What: Supports the characterization and optimization of AD/ADRD therapeutic leads that show promise as potential genome editing
therapeutics as evidenced by convincing proof-of-concept studies in appropriate models

Who should apply: Anyone with a research interest in genome editing therapeutics

Award: Up to $3.25 million/up to five years

Deadline: LOI due: Oct. 30, 2022 (LOI not required but highly encouraged); Application due: Nov. 30, 2022, 5 p.m. PT

Other Federal Opportunities

Multidisciplinary || Multiple NIH Organizations Catalyst Award for Early-Stage Investigators (ESIs) Pursuing Research on HIV Comorbidities, Coinfections, and Complications (DP1 - Clinical Trial Optional)

What: Supports research from early stage investigators who propose studies with potential to open new areas of HIV/AIDS research related to coinfections, comorbidities, and complications

Who should apply: Applicants must hold an independent research position at a domestic institution as of September 1 of the fiscal year of the application’s advisory council review; additional eligibility info in FOA

Award: Up to $1.75 million/up to five years

Deadline: LOI due: April 1, 2023 (LOI not required but highly encouraged); Application due: May 1, 2023, 5 p.m. PT

Private Opportunities

Multidisciplinary || American Council of Learned Societies Fellowships

What: Supports scholars pursuing research on topics grounded in any era, world region, or humanistic methodology; the project’s goal should be a major piece of scholarly work by the applicant, which can take the form of a monograph, articles, digital research project, critical edition, or other scholarly resources

Who should apply: Applicants must have a PhD officially conferred between September 29, 2014, and September 28, 2022, and must not hold a tenured faculty position; further eligibility in program description

Award: Up to $60,000/up to one year

Deadline: Sept. 28, 2022, 6 p.m. PT

Psychology || American Psychological Foundation Scott and Paul Pearsall Grant

What: Supports graduate and early career work that seeks to increase the public’s understanding of the psychological pain and stigma experienced by adults living with visible physical disabilities, such as cerebral palsy

Who should apply: Full-time graduate students in good standing at an accredited university or early career psychologists who are no more than 10 years postdoctoral

Award: Up to $10,000/not specified

Deadline: Oct. 1, 2022

Multidisciplinary || Sigma Xi Grants in Aid of Research

What: Funding for undergraduate and graduate science students to pay for travel expenses to and from a research site, or for purchase of non-standard laboratory equipment necessary to complete a specific research project

Who should apply: Undergraduate and graduate students studying an area of science; special funding reserved for vision researchers

Award: Up to $2,500 for vision-related research and up to $1,000 for all other research/not specified

Deadline: Oct. 1, 2022

Neuroscience || Whitehall Foundation Research Grants and Grants-in-Aid

What: Supports basic research in neurobiology including invertebrate and vertebrate (except clinical) neurobiology and investigations of neural mechanisms involved in sensory, motor and other complex functions of the whole
organism as they relate to behavior

Who should apply: Assistant professors and higher who are considered independent and have their own dedicated lab space

Award: For Grants-in-Aid: Up to $30,000/one year; For Research Grants: Up to $225,000/up to three years


Multidisciplinary || American Philosophical Society Franklin Research Grants

What: Funding to help meet the costs of travel to libraries and archives for research purposes; the purchase of microfilm, photocopies, or equivalent research materials; the costs associated with fieldwork; or laboratory research expenses

Who should apply: Independent scholars and faculty members at all four-year and two-year research and non-research institutions who have a doctorate but are not PhD candidates

Award: Up to $6,000/one year

Deadline: Oct. 3, 2022

Multidisciplinary || Pfizer Building Capacity to Address Health Disparities in the United States through Antimicrobial Stewardship Telehealth & Tele-mentoring

What: Supports proposals to build capacity to address identified health disparities in antimicrobial stewardship in underserved patient populations through telehealth and tele-mentoring services

Who should apply: Healthcare institutions that treat underserved patient populations and have identified a health disparity related to antimicrobial stewardship

Award: Up to $100,000/not specified

Deadline: Oct. 6, 2022, 8:59 p.m. PT

Cancer || American Cancer Society Research Grants

What: Many of the American Cancer Society’s funding mechanisms are due Oct. 15, including clinical professor grants, research scholar grants and postdoctoral fellowships; explore the above link to see the full list

Who should apply: Dependent upon funding mechanism

Award: Dependent upon funding mechanism

Deadline: Oct. 15, 2022

Hepatology || Pfizer 2022/2023 Global NASH ASPIRE

What: Supports research on biopsy-confirmed nonalcoholic steatohepatitis prevalence, clinical outcomes, and healthcare utilization, innovations in the use of non-invasive tools in the care of patients with NASH and understanding genetic drivers of NASH and identification of fast progressors

Who should apply: Anyone with a research interest in nonalcoholic steatohepatitis

Award: Up to $140,000/up to three years

Deadline: Oct. 11, 2022, 8:59 p.m. PT

Multidisciplinary || American Association of University Women American Fellowships

What: Supports women scholars through three funding mechanisms for either those who are pursuing full-time study to complete dissertations, conducting postdoctoral research full time, or preparing research for publication for eight consecutive weeks

Who should apply: US citizens or permanent residents who identify as women and fit into one of the above categories

Award: Between $8,000 and $50,000/duration determined by funding mechanism

Deadline: Nov. 1, 2022, 11:59 p.m. PT

Multidisciplinary || American Association of University Women Career Development Grants

What: Provides funding to women who hold a bachelor’s degree and are preparing to advance or change careers or re-enter the workforce in education, health and medical sciences, or social sciences

Who should apply: US citizens or permanent residents whose last degree was received before June 30, 2015; primary consideration is given to women of color and women pursuing their first advanced degree or credentials in nontraditional fields

Award: Between $2,000 and $20,000/one year

Deadline: Nov. 15, 2022, 11:59 p.m. PT

Multidisciplinary || American Association of University Women International Fellowships

What: Supports women pursuing full-time graduate or postdoctoral study in the United States who are not US citizens or permanent residents and intend to return to their home countries upon completion of their studies

Award: $10,000-15,000/one year

Deadline: Nov. 15, 2022, 11:59 p.m. PT
country to pursue a professional career

Who should apply: Anyone who fits the above description; full eligibility details in program announcement
Award: Between $20,000 and $50,000/one year
Deadline: Nov. 15, 2022, 11:59 p.m. PT

Multidisciplinary || American Association of University Women Research Publication Grants in Engineering, Medicine and Science
What: Provides funding to help women overcome publication barriers by funding research projects that will culminate in scholarly publications
Who should apply: US citizens or permanent residents who are faculty or new or established researchers who identify as women and who are conducting basic research in engineering, medicine or physical or biological sciences
Award: Between $10,000 and $35,000/one year
Deadline: Dec. 1, 2022, 11:59 p.m. PT

Previously Published Opportunities

Federal

September 2022

Multidisciplinary || NIH Common Fund NIH Director’s Early Independence Awards (DP5 Clinical Trial Optional) Application due: Sept. 2, 2022, 5 p.m. PT

Mental Health || NIMH Instrumentation Program (S10 Clinical Trial Not Allowed) LOI due: Sept. 7, 2022 (LOI not required but highly encouraged); Application due: Oct. 7, 2022, 8:59 p.m. PT

Neuroscience || NINDS Interdisciplinary Team Science Grant (RM1 Clinical Trial Optional) LOI due: Sept. 7, 2022 (LOI not required but highly encouraged); Application due: Oct. 7, 2022, 5 p.m. PT

Multidisciplinary || NIH Common Fund NIH Director’s Pioneer Award Program (DP1 Clinical Trial Optional) Deadline: Sept. 9, 2022, 5 p.m. PT

Infectious Disease || NIAID Understanding the Clinical History of Bacterial Sexually Transmitted Infections (STI) to Accelerate Diagnostic and Vaccine Development (R01 Clinical Trial Not Allowed) Application due: Sept. 12, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations BRAIN Initiative: Transformative Brain Non-invasive Imaging Technology Development (UG3/UH3 Clinical Trial Not Allowed) LOI due: Sept. 13, 2022 (LOI not required but highly encouraged); Application due: Oct. 13, 2022, 5 p.m. PT

Cancer || DoD Melanoma Research Program Focused Program Award – Rare Melanomas Pre-application due: Sept. 14, 2022, 2 p.m. PT; Application due: Oct. 5, 2022, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program Melanoma Academy Scholar Award Pre-application due: Sept. 14, 2022, 2 p.m. PT; Application due: Oct. 5, 2022, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program Mid-Career Accelerator Award Pre-application due: Sept. 14, 2022, 2 p.m. PT; Application due: Oct. 5, 2022, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program Team Science Award Pre-application due: Sept. 14, 2022, 2 p.m. PT; Application due: Oct. 5, 2022, 8:59 p.m. PT
Multidisciplinary  ||  NIA and NINDS Pragmatic Clinical Trials in Community Settings to Decrease or Prevent VCID Outcomes, Including in Populations that Experience Health Disparities (U01 Clinical Trial Required)  
Application due: Sept. 15, 2022, 5 p.m. PT

Multidisciplinary  ||  Multiple NIH Organizations CCRP Initiative: Countermeasures Against Chemical Threats (CounterACT) Therapeutics Discovery and Early-Stage Development (UG3/UH3 Clinical Trial Not Allowed) LOI due: Sept. 17, 2022 (LOI not required but highly encouraged); Application due: Oct. 17, 2022, 5 p.m. PT

Multidisciplinary  ||  NCATS and NIMH Pilot Projects Investigating Understudied Proteins Associated with Rare Diseases (R03 Clinical Trial Not Allowed) LOI due: Sept. 17, 2022 (LOI not required but highly encouraged); Application due: Oct. 17, 2022, 5 p.m. PT

Multidisciplinary  ||  NIMH, NIMHD and OBSSR Understanding Suicide Risk and Protective Factors among Black Youth (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed) LOI due: Sept. 18, 2022 (LOI not required but highly encouraged); Application due: Oct. 19, 2022, 5 p.m. PT

Neuroscience  ||  NIA Policy and Alzheimer’s Disease (AD) and Alzheimer’s Disease-Related Dementias (ADRD) Healthcare Disparities: Access, Utilization, and Quality (R01 Clinical Trial Not Allowed) LOI due: Sept. 20, 2022 (LOI not required but highly encouraged); Application due: Oct. 20, 2022, 5 p.m. PT

Aging  ||  NIA Transformative Artificial Intelligence and Machine Learning Based Strategies to Identify Determinants of Exceptional Health and Life Span (R21/R33 Clinical Trial Not Allowed) LOI due: Sept. 21, 2022 (LOI not required but highly encouraged); Application due: Oct. 21, 2022, 5 p.m. PT

Multidisciplinary  ||  Multiple NIH Organizations BRAIN Initiative: Research Opportunities Using Invasive Neural Recording and Stimulating Technologies in the Human Brain (U01 Basic Experimental Studies with Humans Required) Application due: Sept. 23, 2022, 5 p.m. PT

Multidisciplinary  ||  Multiple NIH Organizations Notice of Special Interest (NOSI): Research on the Health of Bisexual and Bisexual+ People Deadline: Open from Sept. 25, 2022 through May 8, 2025

Cancer  ||  DoD Kidney Cancer Research Program Academy of Kidney Cancer Investigators Early-Career Scholar Award Pre-application due: Sept. 29, 2022, 2 p.m. PT; Application due: Oct. 20, 2022, 8:59 p.m. PT

Cancer  ||  DoD Kidney Cancer Research Program Clinical Trial Award Pre-application due: Sept. 29, 2022, 2 p.m. PT; Application due: Oct. 20, 2022, 8:59 p.m. PT

Cancer  ||  DoD Kidney Cancer Research Program Nurse-Initiated Research Award Pre-application due: Sept. 29, 2022, 2 p.m. PT; Application due: Oct. 20, 2022, 8:59 p.m. PT

Multidisciplinary  ||  Multiple NIH Organizations Senator Paul D. Wellstone Muscular Dystrophy Specialized Research Centers (MDSRC) (P50 Clinical Trial Optional) Application due: Sept. 30, 2022, 5 p.m. PT

Neuroscience  ||  NIA and NINDS Early-Stage Therapy Development for ADRD (R61/R33 Clinical Trial Not Allowed) LOI due: Sept. 30,
2022 (LOI not required but highly encouraged); Application due: Oct. 31, 2022, 5 p.m. PT

October 2022

**Cancer** || [NCI Research Specialist (Core-based Scientist) Award (R50 Clinical Trial Not Allowed) and Research Specialist (Laboratory-based Scientist) Award (R50 Clinical Trial Not Allowed)](LOI due: Oct. 2, 2022 (LOI not required but highly encouraged); Application due: Nov. 2, 2022, 5 p.m. PT)

**Multidisciplinary** || [Multiple NIH Organizations Notice of Special Interest (NOSI): Stimulating Research to Understand and Address Hunger, Food and Nutrition Insecurity](Deadline: Rolling from Oct. 5, 2022, through Nov. 29, 2024)

**Cancer** || [NCI Innovative Approaches to Studying Cancer Communication in the New Information Ecosystem (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional)](Deadline: R01 due: Oct. 5, 2022, 5 p.m. PT; R21 due: Oct. 16, 2022, 5 p.m. PT)

**Multidisciplinary** || [Multiple NIH Organizations Notice of Special Interest (NOSI): Preventive Interventions to Address Cardiometabolic Risk Factors in Populations that Experience Health Disparities](Deadline: Rolling from Oct. 5, 2022, through Sept. 8, 2025)

**Multidisciplinary** || [Multiple NIH Organizations Notice of Special Interest (NOSI): Promoting Mechanistic Research on Therapeutic and Other Biological Properties of Minor Cannabinoids and Terpenes](Deadline: Open from Oct. 5, 2022, through June 5, 2024)

November 2022

**Reproductive Health** || [NICHD Contraceptive Development Research Center (P50 Clinical Trial Optional)](LOI due: Nov. 1, 2022 (LOI not required but highly encouraged); Application due: Dec. 1, 2022, 5 p.m. PT)

**Multidisciplinary** || [Multiple NIH Organizations Maternal Health Research Centers of Excellence (U54 Clinical Trial Optional)](LOI due: Nov. 2, 2022 (LOI not required but highly encouraged); Application due: Dec. 5, 2022, 5 p.m. PT)

**Biology** || [NSF Postdoctoral Research Fellowships in Biology (PRFB)](Deadline: Nov. 3, 2022, 5 p.m. PT)

**Infectious Disease** || [NIAID Transgender People: Immunity, Prevention, and Treatment of HIV and STIs (R21 Clinical Trial Not Allowed)](LOI due: Nov. 7, 2022 (LOI not required but highly encouraged); Application due: Dec. 7, 2022, 5 p.m. PT)

**Multidisciplinary** || [NIAID, NICHD and NIMH Next Generation Multipurpose Prevention Technologies (NGM) (R01 Clinical Trial Optional)](LOI due: Nov. 7, 2022 (LOI not required but highly encouraged); Application due: Dec. 7, 2022, 5 p.m. PT)

**Infectious Disease** || [NSF Ecology and Evolution of Infectious Diseases (EEID)]
Deadline: Nov. 16, 2022, 5 p.m. PT

January 2023

Substance Use || NCCIH, NIAAA and NIDA HEAL Initiative: Rapidly Assessing the Public Health Impact of Emerging Opioid Threats (UG1 - Clinical Trial Optional) LOI due: Jan. 2, 2023 (LOI not required but highly encouraged); Application due: Feb. 2, 2023, 5 p.m. PT

Substance Use || NCCIH, NIAAA and NIDA HEAL Initiative: Development and validation of virtual assessments to study children and caregivers in their natural environment (R01 - Clinical Trial Not Allowed) LOI due: Jan. 3, 2023 (LOI not required but highly encouraged); Application due: Feb. 3, 2023, 5 p.m. PT

Open

Neuroscience || DoD Autism Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

Neuroscience || DoD Spinal Cord Injury Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

Genomics || NHGRI Center for Inherited Disease Research (CIDR) High Throughput Sequencing and Genotyping Resource Access (X01 Clinical Trial Not Allowed) Applications are accepted by continuous receipt

Biology || NSF Biophotonics Applications accepted anytime

Biology || NSF Cellular and Biochemical Engineering Applications accepted anytime

Biology || NSF Dear Colleague Letter: Conferences for Building Computational Literacy in Biological Sciences Deadline: Open

Biology || NSF Dear Colleague Letter: Pilot Projects for Cyberinfrastructure Centers of Excellence Deadline: Rolling

Biology || NSF Division of Integrative Organismal Systems Core Programs Applications accepted anytime

Biology || NSF Division of Molecular and Cell Biology Division of Microbiological and Cellular Systems Applications accepted anytime

Cellular Biosciences: Investigator-initiated research projects (MCB) Deadline: Open

Multidisciplinary || NSF Enabling Discovery through GEnomic Tools (EDGE) Deadline: Open

Biology || NSF Infrastructure Innovation for Biological Research (Innovation) Deadline: Open

Biology || NSF Transitions to Excellence in Molecular and Cellular Biosciences Research (Transitions) Deadline: Open

Private

September 2022

Cancer || Minnesota Ovarian Cancer Alliance National Early Detection Research Awards Deadline: Sept. 6, 2022, 2 p.m. PT

Multidisciplinary || Robert Wood Johnson Foundation Systems for Action: Systems and Services Research to Build a Culture of Health Optional LOI due: Sept. 6, 2022, noon PT; Application due: Oct. 5, 2022, noon PT This organization is on the President’s List; submit a notice of intent form before applying

Cardiology || American Heart Association Predoctoral Fellowship Deadline: Sept. 7, 2022, 1 p.m. PT
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<tr>
<th>Field</th>
<th>Organization</th>
<th>Deadline</th>
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<tr>
<td>Pharmacology</td>
<td>ASHP Foundation Pharmacy Resident Research Grant</td>
<td>Sept. 7, 2022, 8:59 p.m. PT</td>
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<td>Cardiology</td>
<td>American Heart Association Postdoctoral Fellowship</td>
<td>Sept. 8, 2022, 1 p.m. PT</td>
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<td>Multidisciplinary</td>
<td>Chan Zuckerberg Initiative Advanced Imaging Through Collaborative Projects</td>
<td>Sept. 8, 2022, 5 p.m. PT</td>
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<td>Endocrinology</td>
<td>Foundation for Prader-Willi Research Grants Program</td>
<td>Sept. 9, 2022, 2 p.m. PT</td>
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<td>HIV/AIDS</td>
<td>Gilead Research Scholars Program</td>
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<td>Ophthalmology</td>
<td>The Glaucoma Foundation Exfoliation Research Grant</td>
<td>Sept. 9, 2022</td>
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<tr>
<td>Neuroscience</td>
<td>Allen Institute OpenScope Call for In Vivo Neurophysiology Experiments in Mice</td>
<td>Sept. 12, 2022, 5 p.m. PT</td>
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<tr>
<td>Multidisciplinary</td>
<td>Burroughs Wellcome Fund Resident Faculty Scholar Grant Program</td>
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<td>Research Fund</td>
<td>Uta Landy Complex Family Planning Scholars</td>
<td>Sept. 15, 2022</td>
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<td>Multidisciplinary</td>
<td>Sony Research Awards</td>
<td>Sept. 15, 2022, 11:59 p.m. PT</td>
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<td>Multidisciplinary</td>
<td>Cigna Foundation Health and Well-Being Grants</td>
<td>Sept. 16, 2022, 2 p.m. PT</td>
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<td>Multidisciplinary</td>
<td>Meta Research PhD Fellowship</td>
<td>Sept. 20, 2022</td>
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<tr>
<td>Gastroenterology</td>
<td>Pfizer Addressing Knowledge Gaps in Inflammatory Bowel Disease (IBD) Care</td>
<td>Sept. 20, 2022, 8:59 p.m. PT</td>
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<td>Rare Disease</td>
<td>Pfizer Multidisciplinary Gene Therapy Education - Recombinant Adeno-Associa</td>
<td>Sept. 20, 2022, 8:59 p.m. PT</td>
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<tr>
<td>Rare Disease</td>
<td>Pfizer Quality Improvement Grants to Support the Delivery of Gene Therapies</td>
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<tr>
<td>Cardiology</td>
<td>American Heart Association and Children’s Heart Foundation Congenital Heart</td>
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<tr>
<td>Nursing</td>
<td>CNA Classes Near Me Scholarship</td>
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Deadline: Sept. 21, 2022

Cancer || Pfizer Immunotherapy in High-risk Non-Muscle Invasive Bladder Cancer
Deadline: Sept. 21, 2022, 8:59 p.m. PT

Cancer || Pfizer Treatment Optimization in ALK-positive Metastatic Non-Small Cell Lung Cancer
Deadline: Sept. 21, 2022, 8:59 p.m. PT

Neuroscience || National Ataxia Foundation Graduate Research Fellowship
LOI due: Sept. 23, 2022, 10 p.m. PT; Application due: Oct. 21, 2022, 10 p.m. PT

Cancer || Thermo Fisher Scientific Precision Oncology Oncomine Clinical Research Grant Program
Deadline: Sept. 26, 2022

Gastroenterology || American Gastroenterological Association Fellowship-to-Faculty Transition Awards
Deadline: Sept. 27, 2022

Neuroscience || Michael J. Fox Foundation Circuits & Cellular Targets for Parkinson’s Symptoms – Pre-clinical Program
LOI due: Sept. 27, 2022, 2 p.m. PT; Application due: Jan. 12, 2022, 2 p.m. PT

Neuroscience || Michael J. Fox Foundation Data-Driven Subtyping & Stratification Program
LOI due: Sept. 27, 2022, 2 p.m. PT; Application due: Jan. 12, 2022, 2 p.m. PT

Multidisciplinary || Howard Hughes Medical Institute Freeman Hrabowski Scholars Program
Deadline: Sept. 28, 2022, noon PT

Neuroscience || National Ataxia Foundation Early Career Investigator Award
LOI due: Sept. 28, 2022, 10 p.m. PT; Application due: Oct. 26, 2022, 10 p.m. PT

Neuroscience || National Ataxia Foundation Seed Money Research Grant
LOI due: Sept. 29, 2022, 10 p.m. PT; Application due: Oct. 19, 2022, 10 p.m. PT

Multidisciplinary || Patient-Centered Outcomes Research Institute (PCORI) Engagement Awards
LOI due: Sept. 29, 2022, 2 p.m. PT; Full proposal due: Jan. 11, 2022, 2 p.m. PT

Multidisciplinary || Alpha-1 Foundation Research Grants
LOI due: Sept. 30, 2022, 8:59 p.m. PT; Application due: Feb. 17, 2023

Psychology || American Psychological Foundation Steven O. Walfish Grants
Deadline: Sept. 30, 2022

Gastroenterology || Kenneth Rainin Foundation Innovator Awards
LOI due: Sept. 30, 2022, 5 p.m. PT; Application due: Jan. 27, 2023, 5 p.m. PT

October 2022

Dentistry || American Academy of Pediatric Dentistry (AAPD) Foundation Access to Care Grants
Deadline: Oct. 3, 2022, 2 p.m. PT

Cancer || Alex’s Lemonade Stand Foundation Innovation Grant
LOI due: Oct. 11, 2022, 5 p.m. PT; Application due: March 15, 2023, 5 p.m. PT

Nutrition || Pfizer 2022/2023 Global Obesity ASPIRE
Deadline: Oct. 11, 2022, 8:59 p.m. PT

Neuroscience || Angelman Syndrome Foundation General Research Submissions
Deadline: Oct. 15, 2022

Mental Health || Wellcome Mental Health Award
Deadline: Oct. 19, 2022, 9 a.m. PT

Multidisciplinary || Pfizer Evolving Concepts in Biosimilar Optimization in Inflammatory Diseases
Deadline: Oct. 27, 2022, 8:59 p.m. PT

November 2022

Multidisciplinary || National Academy of Sciences, Engineering and Medicine Christine Mirzayan Science & Technology Policy Graduate Fellowship Program
Deadline: Oct. 31, 2022

Neuroscience || BrightFocus Alzheimer’s Disease Research Program
Deadline: Nov. 1,
2022

**Dermatology** || Dermatology Foundation

**Research Award Program** Deadline: Nov. 1, 2022

**Multidisciplinary** || Arnold and Mabel Beckman Foundation

**Mass Spectrometry for Atmospheric Monitoring** Deadline: Nov. 18, 2022, 2 p.m. PT

*This organization is on the President’s List; submit a notice of intent form before applying*

December 2022

**Cancer** || Alex's Lemonade Stand Foundation

**Young Investigator Grant** Deadline: Dec. 12, 2022, 5 p.m. PT

**Pulmonology** || Cystic Fibrosis Foundation

**Path to a Cure: Industry Award Program** Deadline: Rolling, but LOI required

**Neuroscience** || Lennox-Gastaut Syndrome Foundation

**Cure LGS 365 Research Grants Program** Deadline: Rolling

**Multidisciplinary** || Robert Wood Johnson Foundation

**Evidence for Action: Innovative Research to Advance Racial Equity** Deadline: Rolling; applicant webinar on Oct. 13, 2021, 10 a.m. PT

*This organization is on the President’s List; submit a notice of intent form before applying*

April 2023

**Nursing** || CNA

**Free Training Resources Scholarship** Deadline: April 2, 2023

**Open**

**Substance Use** || Charles Koch Foundation

**Substance Abuse Research Grants** Deadline: Rolling

**Neuroscience** || Cure SMA

**Newborn Screening**

**Neuroscience** || SFARI

**Supplement to Enhance Equity and Diversity (SEED)** Deadline: Rolling

**Audiology** || soQuiet

**Student Research Grants for Misophonia** Deadline: Rolling