

OHSU Funding Alerts: Week of December 1, 2022

OHSU Funding Opportunities

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 care provider interventions, enabling the research community to build and deliver evidence based, standardized, and measured interventions grounded in sound principles of technology research and development

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 || OHSU [PMedIC Innovation Grant](#)

What: Funding for collaborative projects between researchers at OHSU and Pacific Northwest National Laboratory (PNNL); proposed projects should utilize special

capabilities of PNNL that are not accessible at OHSU, be innovative, and generate preliminary data that will lead to a successful joint OHSU/PNNL grant application in the R, U or P series or equivalent

Who should apply: OHSU faculty with appointments in the professorial or research series; instructional, clinical and adjunct faculty and trainees are not eligible

Award: Up to \$45,000/up to one year

Deadline: Dec. 13, 2022, midnight PT

[Apply through the CAP](#); contact [Laura Erker](#) or [Elizabeth Sturgill](#) for application assistance

Multidisciplinary || MRF [Early Clinical Investigator Grant](#)

What: Funding to further the development postdoctoral fellows or trainees who interact with human subjects and who are interested in a career in clinical or translational research; [see guidelines for more info](#)

Who should apply: Postdoctoral trainees and fellows with specific plans for a career in clinical research

Award: Up to \$30,000/one year

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

[Apply through the CAP](#)

Multidisciplinary || MRF [Emergency Interim Support and OHSU Presidential Bridge Funding](#)

What: Provides funding for research programs that have lost national grant funding and enables investigators to develop data supporting application renewals; OHSU

applicants can apply for both MRF Emergency Interim Support and OHSU Bridge Funding; see [EIS](#) and [Bridge](#) guidelines for more info

Who should apply: Researchers who need funding to keep their programs going

Award: Up to \$50,000 from each MRF and Bridge funding/one year

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

[Apply through the CAP](#)

Multidisciplinary || MRF [New Investigator Grant](#)

What: Supports promising investigators in biomedical research starting their independent careers; [see guidelines for more info](#)

Who should apply: Assistant professors or equivalent who are independent but new to research and don't yet have funding sources

Award: Up to \$50,000/one year

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

[Apply through the CAP](#)

New this week!

Multidisciplinary || NIGMS, OHSU Research & Innovation and Vollum Institute [OHSU Postbaccalaureate Research Education Program \(PREP\)](#)

What: Program for recruiting and retaining Persons Excluded because of their Ethnicity or Race (PEER) postbacs for an intensive, mentored experience research experience with the goal to prepare them for pursuing a graduate degree in biomedical research

Who should apply: Researchers who have graduated or are in the process of graduating

with a baccalaureate degree in a biomedically relevant science from an accredited college or university within the last three years before they apply, are US citizens, nationals or permanent residents, are not currently enrolled in a degree program and belong to a group considered to be underrepresented in the field of biomedical research; [see more details](#)

Award: Competitive research assistant salary and health benefits/one year

Deadline: March 1, 2023, 11:59 p.m. PT

Send questions to PREPtoograd@ohsu.edu

[Apply through the CAP](#)

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](#)

Multidisciplinary || OHSU [Fellowship for Diversity in Research](#)

What: Funds researchers with the goal of increasing the diversity of the community of scholars devoted to academic scientific research at OHSU

Who should apply: Investigators with postdoctoral training experience looking to

establish an independent academic research career; scholars who identify as underrepresented minorities, differently-abled and more are welcomed

Award: Up to \$8,000 plus a stipend

Deadline: Applications accepted anytime

Multidisciplinary || OHSU School of Medicine [Exploratory Research Seed Grants](#)

What: Supports investigators who need to work with an OHSU core or with the Pacific Northwest National Laboratory (PNNL) to develop preliminary data for an application for extramural research support

Who should apply: School of Medicine faculty in the professorial series who have not received this award within the last year

Award: Up to \$5,000/one year

Deadline: Applications accepted anytime

[Apply through the CAP](#)

Limited Submission Opportunities

Cancer || Damon Runyon Cancer Research Foundation [Clinical Investigator Award](#)

What: Supports independent young physician-scientists conducting disease-oriented research that demonstrates a high level of innovation and creativity; OHSU can nominate up to five applicants

Who should apply: U.S. citizens or permanent legal residents who hold independent assistant professor positions or equivalent and are within the first five years of their initial full

faculty appointment; [see more eligibility info in program overview](#)

Award: Up to \$600,000 plus up to \$100,000 in debt repayment/up to three years

Deadline: *Internal submission due: Dec. 1, 2022; Application due: Feb. 1, 2023, 1 p.m. PT*

[Apply through the CAP](#)

This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

Occupational Health || NIOSH [Miner Safety and Health Training Program - Western United States](#)

What: Supports cooperative agreements to support the development and implementation of training and education programs to enhance the quality and complement the availability of health and safety training for mineworkers in the Western United States

Who should apply: Anyone with a research interest in miner safety in the Western U.S.

Award: Up to \$729,000/up to three years

Deadline: *Internal submission: Dec. 1, 2022; LOI due: Dec. 20, 2022 (LOI not required but highly encouraged); Application due: Jan. 20, 2023, 5 p.m. PT*

[Apply through the CAP](#)

Multidisciplinary || W.M. Keck Foundation [Winter 2023 Cycle](#)

What: Preproposal process to submit ideas for submission to the Keck Foundation, which funds transformative basic science projects that are “distinctive or novel in their approach, question the prevailing paradigm, or have the

potential to break open new territory in their field”; OHSU will discuss up to four of the submitted ideas in both medical research and science & engineering with Keck in January 2023

Who should apply: Keck awards grants to institutions, not individuals; importantly, Keck is interested in basic science projects

Award: Typically no more than \$1 million/up to three years

Deadline: *Internal preproposal due: Dec. 2, 2022; Phase 1 applications due: May 1, 2023;*

Full proposals due: Aug. 15, 2023

[Apply through the CAP](#)

Multidisciplinary || [AHRQ Challenge on Integrating Healthcare System Data With Systematic Review Findings](#)

What: Challenge competition to explore the resources and infrastructure needed to integrate real-world evidence from healthcare systems into systematic review findings

Who should apply: Applicants cannot be federal employees or employees of AHRQ; [additional eligibility criteria in program guidelines](#). OHSU can submit two applications to this challenge

Award: Up to \$200,000

Deadline: *Internal submission: Dec. 5, 2022;*

Application due: Jan. 9, 2023

[Apply through the CAP](#)

Cancer || [NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers](#)

What: Funding to increase and maintain a strong cohort of new, talented and NCI-supported independent investigators; includes [\(K99/R00 - Independent Basic Experimental Studies with Humans Required\)](#), [\(K99/R00 - Independent Clinical Trial Not Allowed\)](#) and [\(K99/R00 - Independent Clinical Trial Required\)](#)

Who should apply: Mentored postdocs in cancer research with no more than two years of postdoctoral research experience; more eligibility info in FOA

Award: Up to \$650,000 plus indirect costs/up to five years

Deadline: *Internal submission: Dec. 7, 2022;*

Application due: Feb. 28, 2023, 5 p.m. PT

[Apply through the CAP](#)

Cancer || [Mary Kay Foundation Cancer Research Grants](#)

What: Supports translational research in ovarian, uterine, breast, cervical, or other cancers that affect women that would improve diagnosis, prognosis, prevention or treatment of one of the listed cancers

Who should apply: Full-time assistant professors and higher who can commit a minimum five percent effort

Award: Up to \$100,000/up to two years

Deadline: *Internal submission due: Dec. 12, 2022; Application due: Feb. 1, 2023, 9:59 p.m. PT*

[Apply through the CAP](#)

New this week!

Multidisciplinary || [Ono Pharma Foundation Breakthrough Science Initiative Awards Program](#)

What: Supports high-risk and high-reward science research projects, particularly projects about technical innovations and chemical biology research that provide solutions to human health barriers

Who should apply: Young and/or mid-career scientists (15 years or less from start of independent academic position) who has no previous relationship with the Ono Pharma Foundation; PIs also may not apply for funding to amplify current work

Award: Up to \$1.035 million/up to three years

Deadline: *Internal submission due: Dec. 23, 2022; LOI due: Feb. 15, 2023, 2 p.m. PT;*

Application due: May 17, 2023, 2 p.m. PT

[Apply through the CAP](#)

This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

Pediatrics || [NICHD Pediatric Critical Care and Trauma Scientist Development Program \(K12 Clinical Trial Optional\)](#)

What: Supports a national program of mentored career development and training in research for junior faculty in pediatric critical care medicine and pediatric trauma surgery

Who should apply: The PI must be a physician and senior faculty member who is knowledgeable about pediatric critical care and/or pediatric trauma research, has a record of success in laboratory and/or clinical

investigation, and has demonstrated skill in mentoring and career development; [additional eligibility info in FOA](#)

Award: Up to \$3.925 million/up to five years
Deadline: Internal submission: Dec. 28, 2022; LOI due: Feb. 28, 2023 (LOI not required but highly encouraged); Application due: March 29, 2023, 5 p.m. PT
[Apply through the CAP](#)

New this week!

Cancer || NCI [Cancer Screening Research Network](#)

What: Funding to provide infrastructure to develop the Cancer Screening Research Network through three FOAs: [RFA-CA-23-020](#): CSRN Accrual, Enrollment, and Screening Site Hubs, [RFA-CA-23-021](#): CSRN Statistics and Data Management Center, and [RFA-CA-23-022](#): CSRN Coordinating and Communication Center

Who should apply: Anyone with a research interest in cancer screening

Award: For [RFA-CA-23-020](#): Up to \$2.75 million/up to four years; For [RFA-CA-23-021](#) and [RFA-CA-23-022](#): Not limited/up to four years

Deadline: Internal submission: Dec. 29, 2022; LOI due: Jan. 28, 2023; Application due: Feb. 28, 2023, 5 p.m. PT

[Apply through the CAP](#)

New this week!

Multidisciplinary || NSF [Major Research Instrumentation Program: \(MRI\)](#)

What: Supports the acquisition or

development of a multi-user research instrument that is, in general, too costly and/or not appropriate for support through other NSF programs

Who should apply: Anyone who would like to acquire an expensive research instrument

Award: Up to \$4 million/up to five years
Deadline: Internal submission: Jan. 5, 2023; Application due: Feb. 21, 2023, 5 p.m. PT
[Apply through the CAP](#)

Merit Prizes and Awards

Psychology || American Psychological Foundation [Charles L. Brewer Distinguished Teaching of Psychology Award](#)

What: Honors a significant career of contributions of a psychologist who has a proven track record as an exceptional teacher of psychology

Who should apply: Psychology teachers who can demonstrate achievement related to the teaching of psychology, development of innovative curricula and courses, and [other factors listed in the announcement](#)

Award: \$2,000

Deadline: Dec. 1, 2022

Multidisciplinary || NOSTER & Science [Microbiome Prize](#)

What: Honors innovative research by young investigators working on the functional attributes of the microbiota of any organism that has potential to contribute to our

understanding of human or veterinary health and disease or to guide therapeutic interventions

Who should apply: Early career scientists who hold an MD, PhD, or combination at the time of entry and have received their degree in the last 10 years; submitted work must have been done or directed by applicant in the past three years

Award: \$25,000

Deadline: Jan. 24, 2023

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](#), and a [list of still-open opportunities](#) will be updated weekly.

Health Equity || FDA [Innovation Award: COVID-19 and Health Equity \(U01\) Clinical Trials Not Allowed](#)

What: Supports COVID research that will strengthen and advance research in minority health and healthy equity, increase understanding of health disparities, and provide future direction for research that will contribute to regulatory decision making

Who should apply: Anyone with a research interest in COVID and health disparities

Award: Up to \$500,000/up to one year

Deadline: *LOI due: Dec. 6, 2022 (LOI not required but highly encouraged); Application due: Jan. 16, 2023, 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 [genome editing, aging, and malaria](#). We've highlighted some opportunities of potential interest below.

Multidisciplinary || NHLBI, NICHD, and NIDDK [Chronic Kidney Disease in Children Central Biochemistry Laboratory \(U24 Clinical Trial Not Allowed\)](#)

What: Supports research focused on the effects of chronic kidney disease in childhood on kidney and systemic diseases and the life course of teenagers and young adults

Who should apply: Anyone with a research interest in chronic kidney disease in young

people

Award: Up to \$1.25 million/up to five years
Deadline: *LOI due: Dec. 12, 2022 (LOI not required but highly encouraged); Application due: Jan. 12, 2023, 8:59 p.m. PT*

Cancer || NCI [Pragmatic Trials across the Cancer Control Continuum \(UG3/UH3 Clinical Trial Required\)](#)

What: Supports research that tests the impact of cancer-related interventions on cancer-related outcomes across the cancer control continuum using a pragmatic trial study design

Who should apply: Anyone with a research interest in the impact of cancer-related interventions

Award: Up to \$4 million/up to six years
Deadline: *LOI due: Jan. 14, 2022 (LOI not required but highly encouraged); Application due: Feb. 14, 2023, 8:59 p.m. PT*

Multidisciplinary || NIH Common Fund [Pilot Projects Enhancing Utility and Usage of Common Fund Data Sets \(R03 Clinical Trial Not Allowed\)](#)

What: Supports research to demonstrate and enhance the utility of selected Common Fund data sets, including generating hypotheses and catalyzing discoveries

Who should apply: PIs and key personnel of the Data Coordinating Centers of the Common Fund programs, PIs of CFDE OTAs (including the CFDE Coordinating Center), and researchers who are involved in the DCC activities as senior/key investigators are not

eligible

Award: Up to \$200,000/up to one year
Deadline: Feb. 3, 2023, 5 p.m. PT

Multidisciplinary || NEI, NIA, and NIBIB [Trailblazer Award for New and Early Stage Investigators \(R21 Clinical Trial Optional\)](#)

What: Supports [NIH-defined New and Early Stage Investigators](#) to pursue research programs that integrate engineering and the physical sciences with the life and/or biomedical sciences; projects may be exploratory, developmental, proof of concept, or high risk-high impact, and may be technology design-directed, discovery-driven, or hypothesis-driven

Who should apply: New and Early Stage Investigators integrating engineering and physical sciences with the biomedical sciences
Award: Up to \$400,000/up to three years
Deadline: Feb. 16, 2023, 5 p.m. PT

Administrative Supplements

Multidisciplinary || Multiple NIH Organizations [Notice of Special Interest \(NOSI\): Administrative Supplement for Research and Capacity Building Efforts Related to Bioethical Issues \(Admin Supp Clinical Trial Optional\)](#)

Multidisciplinary || Multiple NIH Organizations [Notice of Special Interest \(NOSI\): Administrative Supplements to](#)

[Prepare Data Assets for Infectious and Immune-mediated Diseases for Inclusion into the NIAID Data Ecosystem](#)

Multidisciplinary || Multiple NIH

Organizations [Notice of Special Interest \(NOSI\): Administrative Supplements to Recognize Excellence in Diversity, Equity, Inclusion, and Accessibility \(DEIA\) Mentorship](#)

Cancer || NCI [Notice of Special Interest \(NOSI\): Administrative Supplement for NCI Cancer Prevention-Interception Targeted Agent Discovery Program \(CAP-IT\)](#)

General Notices

Mental Health || NIMH [Notice of Information on NIMH's Considerations for Research Involving Psychedelics and Related Compounds](#)

Requests for Information

Cancer || NCI [Request for Information: Priorities for Cancer Prevention and Symptom Management Science at NCI](#)

Cancer || NCI [Request for Information \(RFI\): Priorities for Precision Cancer Prevention of Pancreatic and Liver Cancer Science at NCI](#)

Neuroscience || NINDS [Request for Information: Soliciting Public Comment on](#)

[Draft Amyotrophic Lateral Sclerosis \(ALS\) Strategic Plan](#)

Private Opportunities

Neuroscience || Pershing Square Foundation [MIND \(Maximizing Innovation in Neuroscience Discovery\) Prize](#)

What: Supports early-to-mid-career investigators to rethink conventional paradigms around neurodegenerative diseases
Who should apply: Applicants must have between one and 10 years of experience running their laboratories by May 2023, hold a PhD, MD, or MD-PhD (or degree equivalent), and be affiliated with a research institution in the United States

Award: Up to \$750,000/up to three years
Deadline: *LOI due: Dec. 12, 2022, 2 p.m. PT*

Cancer || Elsa U. Pardee Foundation [Research Grants](#)

What: Provides early-stage funding for projects related to cancer detection, treatment or cure that could lead to subsequent and expanded support from a government agency or other source

Who should apply: Tenure-track postdocs with tenured mentors

Award: Not specified, but likely between \$50,000 and \$200,000/one year
Deadline: Dec. 15, 2022

Otolaryngology || American Academy of Otolaryngology-Head and Neck Surgery [2023 CORE Funding Opportunities](#)

What: Supports head and neck and otolaryngology research through numerous funding mechanisms, including opportunities from the American Head and Neck Society, the American Rhinologic Society and the American Society of Pediatric Otolaryngology
Who should apply: Dependent upon funding mechanism

Award: Between \$10,000 and \$100,000/between one and three years

Deadline: *LOIs start being due Dec. 16, 2022*

Rhinology || American Rhinologic Society [Research Grants](#)

What: Supports basic, translational, or clinical research projects in rhinology through four mechanisms, including a new investigator grant, resident research grant, and friends in research grant

Who should apply: Dependent upon funding mechanism

Award: Between \$10,000 and \$40,000/between one and two years

Deadline: *LOI due: Dec. 16, 2022, 9 p.m. PT; Applications due: Jan. 17, 2023, 9 p.m. PT*

Anesthesiology || Anesthesia Patient Safety Foundation [APSF/FAER Mentored Research Training Grant](#)

What: Funding to help anesthesiologists develop the skills and preliminary data they need to become independent investigators in

the field of anesthesia patient safety

Who should apply: Anesthesiologist faculty members who are within 10 years of their first faculty appointment; [further eligibility info in program announcement](#)

Award: Up to \$300,000/up to two years
Deadline: LOI due: Jan. 1, 2023

Bioethics || Greenwall Foundation [Making a Difference in Real-World Bioethics Dilemmas](#)

What: Supports research to help resolve an important emerging or unanswered bioethics problem in clinical, biomedical, or public health decision-making, policy, or practice
Who should apply: Mentored projects in which a postdoctoral fellow or junior faculty member who works closely with an experienced bioethics scholar will be supported

Award: The Greenwall Foundation will fund 10% indirect costs for salary and benefits only
Deadline: Pre-application due: Jan. 3, 2023, 8:59 p.m. PT; **Application due:** March 13, 2023, 8:59 p.m. PT

Genetics || Progeria Research Foundation [Research Funding](#)

What: Funding for research projects that are likely to lead to clinical treatment trials within five years, including the discovery and/or testing of candidate treatment compounds in cell-based or animal models of Hutchinson-Gilford Progeria Syndrome
Who should apply: Research faculty with an interest in Hutchinson-Gilford Progeria

Syndrome

Award: Up to \$150,000/up to two years
Deadline: LOI due: Jan. 3, 2023; **Full application due:** April 3, 2023, 2 p.m. PT

Psychology || American Psychological Association [Congressional Fellowship](#)

What: Provides psychologists with a public policy learning experience by contributing to the more effective use of psychological knowledge in government and broadening awareness about the value of psychology-government interaction

Who should apply: Psychologists who are members of APA (or applicants for membership), U.S. citizens and have a doctorate in psychology or related field
Award: Up to \$93,750 plus reimbursement for health insurance coverage/one year
Deadline: Jan. 4, 2023

Cancer || Children's Tumor Foundation [Young Investigator Award](#)

What: Supports young scientists early in their careers studying topics including: manifestations of all types of NF1, NF2, schwannomatosis, including neurofibromas, schwannomas, malignant peripheral nerve sheath tumors, and other brain and nervous system tumors; bone abnormalities; cardiovascular abnormalities; learning disorders; and pain

Who should apply: Postdoctoral fellows who are no more than seven years past completion of their first doctoral degree and graduate

students pursuing their MD, PhD, or equivalent; must be affiliated with the laboratory of a senior researcher who can serve as a research sponsor

Award: Up to \$174,000/up to three years
Deadline: LOI due: Jan. 4, 2023, 2 p.m. PT; **Applications due:** Feb. 27, 2023, 2 p.m. PT

Cancer || American Association for Cancer Research [Career Development Awards in Lung Cancer Research](#)

What: Supports basic, translational, clinical, or epidemiological projects with direct applicability and relevance to lung cancer
Who should apply: Applicants must hold a faculty position with the title of assistant professor, instructor, research assistant professor, or the equivalent and have completed their most recent doctoral degree within the past 11 years
Award: Up to \$250,000/up to two years
Deadline: Jan. 5, 2023, 10 a.m. PT

Neuroscience || AASM Foundation [Bridge to Success Grant for Early Career Investigators](#)

What: Supports investigators at a critical juncture where bridge funding can determine whether a promising sleep and circadian scientist stays in the sleep field or moves to a different career track
Who should apply: Early career sleep and circadian scientists who have applied for a career development grant such as a K-award from the NIH, a career development award from the U.S. Department of Veterans Affairs,

or an equivalent career development award from another federal or non-federal funding agency

Award: Up to \$100,000/up to one years

Deadline: Jan. 9, 2023, 8:59 p.m. PT

Orthopedics || Orthopaedic Trauma

Association [Research Grants](#)

What: Supports basic or clinical trauma research that advances the treatment and prevention of musculoskeletal injury through four mechanisms: OTA member; Resident; International; and Joint Research

Who should apply: Dependent upon award

Award: Between \$20,000 and \$100,000/up to two years

Deadline: Jan. 9, 2023

Neuroscience || American Epilepsy Society [Postdoctoral Research Fellowships](#)

What: Supports postdoctoral trainees conducting research into the causes, treatment, and consequences of epilepsy under the guidance of a mentor with expertise in epilepsy research

Who should apply: Postdocs who have a mentor with expertise in epilepsy research

Award: Up to \$50,000/one year

Deadline: Jan. 12, 2023

Multidisciplinary || Burroughs Wellcome Fund [Climate Change and Human Health Seed Grants](#)

What: Small, early-stage grants to promote growth of new connections between scholars,

practitioners, educators and communicators working to understand, spread the word about and mitigate the impacts of climate change on human health

Who should apply: Anyone with a research interest in climate change on human health

Award: Up to \$50,000/not specified

Deadline: Rolling through August 30, 2023; most current deadline is Jan. 12, 2023, 1 p.m. PT

This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

Mental Health || Klingenstein Third Generation Foundation [Addressing Transformation of Mental Health Care](#)

What: Supports investigator-initiated projects that demonstrate the benefits of new healthcare delivery methods or prevention approaches to improve access to mental health care for children

Who should apply: Academic researchers from universities or research institutions that provide mental and behavioral health programs for children and adolescents

Award: Up to \$100,000/up to two years

Deadline: Jan. 13, 2023, 8:59 p.m. PT

Neuroscience || Michael J. Fox Foundation [Lysosomal Biomarkers Program](#)

What: Supports program seeking to develop, optimize and validate biomarkers related to lysosomal function, protein clearance and lipid homeostasis

Who should apply: Anyone with a research

interest in lysosomal function

Award: Up to \$350,000/up to two years

Deadline: *Pre-application due:* Jan. 17, 2023, 2 p.m. PT; *Application due:* May 11, 2023, 2 p.m. PT

Neuroscience || National Multiple Sclerosis Society [Accelerating Functional Recovery of Multiple Sclerosis](#)

What: Supports studies that accelerate the acquisition of mechanistic knowledge and application of this knowledge to improve functional recovery for people with MS

Who should apply: Applicants should possess an MD, PhD, or equivalent and be considered eligible by their institution to apply for grant support

Award: Up to \$660,000/up to three years

Deadline: *Pre-application due:* Jan. 18, 2023, 2 p.m. PT; *Application due:* Jan. 25, 2023, 2 p.m. PT

Genetics || American Society of Gene + Cell Therapy and Pfizer [Gene and Gene-modified Cell Therapies Medical Education](#)

What: Supports independent medical education to increase the medical and scientific understanding of gene and gene-modified cell therapies

Who should apply: Multidisciplinary care teams for gene and gene modified cell therapies including but not limited to pharmacists, specialty nurses, genetic counsellors, medical geneticists, and other physicians

Award: Up to \$50,000/not specified
Deadline: Jan. 30, 2023

Hematology || Pfizer [Global Hemophilia Grant - Equity in Therapeutic Patient Education](#)

What: Supports program seeking to champion patient learning and address both educational equity & quality amongst people living with hemophilia to support them in making evidence-informed decisions in a rapidly evolving treatment landscape

Who should apply: Anyone with a research interest in hemophilia patient quality of life

Award: Up to \$25,000/up to one and a half years

Deadline: Feb. 16, 2023, 8:59 p.m.

Neuroscience || Simons Foundation Autism Research Initiative (SFARI) [Bridge to Independence Award](#)

What: Supports early-career scientists in autism research by facilitating their transition to research independence and providing grant funding at the start of their professorships

Who should apply: Investigators currently in non-independent and mentored training positions who are actively seeking a tenure-track position at an institution of higher education during the 2023-2024 academic year

Award: Up to \$760,000/up to five years

Deadline: Feb. 16, 2023, 2 p.m. PT

This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

Previously Published Opportunities

Federal

December 2022

Multidisciplinary || Multiple NIH Organizations [Maternal Health Research Centers of Excellence \(U54 Clinical Trial Optional\)](#)

Application due: Dec. 5, 2022, 5 p.m. PT

Cancer || NCI [Feasibility Studies to Build Collaborative Partnerships in Cancer Research \(P20 Clinical Trial Not Allowed\)](#) *LOI due: Dec.*

6, 2022 (LOI not required but highly encouraged); Application due: Jan. 6, 2023, 5 p.m. PT

Infectious Disease || NIAID [Transgender People: Immunity, Prevention, and Treatment of HIV and STIs \(R21 Clinical Trial Not Allowed\)](#) *Application due: Dec. 7, 2022, 5 p.m. PT*

Application due: Dec. 7, 2022, 5 p.m. PT

Multidisciplinary || NIAID, NICHD and NIMH [Next Generation Multipurpose Prevention Technologies \(NGM\) \(R01 Clinical Trial Optional\)](#) *Application due: Dec. 7, 2022, 5 p.m. PT*

Application due: Dec. 7, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [HEAL Initiative: Opioid Exposure and Effects on Placenta Function, Brain Development, and Neurodevelopmental Outcomes \(R01 Clinical Trial Not Allowed\)](#) *Application due:*

Dec. 7, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [Advanced Training in Artificial Intelligence for Precision Nutrition Science Research \(AIPrN\) – Institutional Research Training Programs \(T32\)](#) *Application due: Dec. 8, 2022, 5 p.m. PT*

Application due: Dec. 8, 2022, 5 p.m. PT

Multidisciplinary || NCCIH and NIA [Research Networks to Promote Multidisciplinary Mechanistic Studies on Music-Based Interventions for Pain or Alzheimer's Disease and Alzheimer's Disease Related Dementias \(AD/ADRD\) \(U24 Clinical Trial Optional\)](#) *LOI due: Dec. 10, 2022 (LOI not required but highly encouraged); Application due: Jan. 10, 2023, 5 p.m. PT*

Application due: Jan. 10, 2023, 5 p.m. PT

Multidisciplinary || NCI and NIDCR [AHEAD \(Advancing Head and Neck Cancer Early Detection Research\) \(U01 Clinical Trial Not Allowed\)](#) *LOI due: Dec. 11, 2022 (LOI not required but highly encouraged); Application due: Jan. 27, 2023, 5 p.m. PT*

Application due: Jan. 27, 2023, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [Dual Purpose with Dual Benefit: Research in Biomedicine and Agriculture Using Agriculturally Important Domestic Animal Species \(R01\)](#) *Deadline: Dec. 15, 2022, 5 p.m. PT*

Deadline: Dec. 15, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [The Intersection of Sex and Gender Influences on Health and Disease \(R01 Clinical Trial\)](#)

Optional [Application due: Dec. 19, 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](#)

Multidisciplinary || NIAID, NIMH, and ORIP [HIV/AIDS Scholars Using Nonhuman Primate \(NHP\) Models Program \(K01 Independent Clinical Trial Not Allowed\)](#) [Deadline: Jan. 7, 2023, 5 p.m. PT](#)

Infectious Disease || NIAID [Investigator Initiated Program Project Applications \(P01 Clinical Trial Not Allowed\)](#) [Application due: Jan. 11, 2023; AIDS application due: May 7, 2023, 5 p.m. PT](#)

Multidisciplinary || Multiple NIH Organizations [HEAL Initiative Integrated Basic and Clinical Team-based Research in Pain \(RM1 Clinical](#)

[Trial Optional\)](#) [LOI due: Jan. 14, 2023 \(LOI not required but highly encouraged\); Application due: Feb. 14, 2023, 5 p.m. PT](#)

Multidisciplinary || Multiple NIH Organizations [Immunity in Older Adults \(U01 Clinical Trial Not Allowed\)](#) [LOI due: Jan. 14, 2023 \(LOI not required but highly encouraged\); Application due: Feb. 14, 2023, 5 p.m. PT](#)

Multidisciplinary || NCCIH, NCI, and NIDA [Cannabis and Cannabinoid Use in Adult Cancer Patients During Treatment: Assessing Benefits and Harms \(U01 Clinical Trial Not Allowed\)](#) [LOI due: Jan. 17, 2023 \(LOI not required but highly encouraged\); Application due: Feb. 17, 2023, 5 p.m. PT](#)

Multidisciplinary || NHLBI [Notice of Special Interest \(NOSI\): Basic and Translational Research on Circadian Regulation of Heart, Lung, Blood, and Sleep Disorders \(R01\)](#) [Deadline: Rolling starting Jan. 25, 2023 through Jan. 7, 2028](#)

February 2023

Substance Use || NIDA [Functional Validation and/or Characterization of Genes or Variants Implicated in Substance Use Disorders \(R21/R33 Clinical Trial Not Allowed\)](#) [LOI due: Feb. 2, 2023 \(LOI not required but highly encouraged\); Application due: March 2, 2023, 5 p.m. PT](#)

Multidisciplinary || NSF [Science and Technology Studies \(STS\)](#) [Deadline: Feb. 2, 2023, 5 p.m. PT](#)

Multidisciplinary || Multiple NIH Organizations [Engineering Next-Generation Human Nervous System Microphysiological Systems \(R01 Clinical Trials Not Allowed\)](#) [Deadline: Feb. 5, 2023, 5 p.m. PT](#)

Multidisciplinary || NHLBI [Notice of Special Interest \(NOSI\): Advancing Research in Lipoprotein\(a\) and Cardiovascular Disease \(R01 Clinical Trials Allowed\) and \(R01 No Clinical Trials Allowed\)](#) [Deadline: Rolling from Feb. 5, 2023 through Jan. 7, 2026](#)

Multidisciplinary || Multiple NIH Organizations [Notice of Special Interest \(NOSI\): Implementation Science to Advance Maternal Health and Maternal Health Equity for the IMPROVE initiative](#) [Deadline: Rolling starting Feb. 6, 2023 through May 8, 2025](#)

Multidisciplinary || NIDDK [Toward Elucidating Mechanisms of HIV Pathogenesis within the Mission of the NIDDK \(Pathogenesis TEAMS\) \(R01 Clinical Trial Optional\)](#) [LOI due: Feb. 15, 2023 \(LOI not required but highly encouraged\); Application due: March 15, 2023, 5 p.m. PT](#)

April 2023

Multidisciplinary || Multiple NIH Organizations [Catalyst Award for Early-Stage Investigators](#)

[\(ESIs\) Pursuing Research on HIV Comorbidities, Coinfections, and Complications \(DP1- Clinical Trial Optional\)](#)

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

June 2023

Multidisciplinary || Multiple NIH Organizations [Notice of Special Interest \(NOSI\): BRAIN Initiative: Notice of Support for Research on Interception Circuits](#) Deadline: Rolling starting June 15, 2023 through Oct. 3, 2024

Open

Multidisciplinary || DoD Defense Medical Research and Development Program [Battlefield Wound Management and Infection Research \(BWMIR\) Award](#) 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

Multidisciplinary || 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 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

December 2022

Cardiology || American Heart Association [Innovative Project Award](#) Pre-proposal due:

Dec. 2, 2022, 1 p.m. PT; Application due: March 10, 2023, 1 p.m. PT

Nephrology || American Society of Nephrology [Ben J. Lipps Research Fellowship](#) Deadline: Dec. 7, 2022, 11 a.m. PT

Nephrology || American Society of Nephrology [Pre-Doctoral Fellowship Program](#) Deadline: Dec. 7, 2022, 11 a.m. PT

Nephrology || American Society of Nephrology [Transition to Independence Grants](#) Deadline: Dec. 7, 2022, 11 a.m. PT

Nephrology || American Society of Nephrology [William and Sandra Bennett Clinical Scholars Program Application](#) Deadline: Dec. 7, 2022, 11 a.m. PT

Cardiology || American Heart Association [Career Development Award](#) Deadline: Dec. 8, 2022, 1 p.m. PT

Neuroscience || Michael J. Fox Foundation [Edmond J. Safra Fellowship in Movement Disorders](#) Deadline: Dec. 8, 2022, 2 p.m. PT

Multidisciplinary || Pfizer and Stanford Medicine [Engaging the Patient Community in Research and Publications](#) Deadline: Dec. 8, 2022, 8:59 p.m. PT

Orthopedics || Arthroscopy Association of North America [Research Grants](#) Deadline: Dec.

9, 2022

Neuroscience || Autism Science Foundation
[Pre- and Postdoctoral Training Awards](#)

Deadline: Dec. 9, 2022, 2 p.m. PT

Audiology || Misophonia Research Fund
[Research Grants](#)

LOI due: Dec. 9, 2022;
Application due: March 10, 2023

Cancer || St. Baldrick's Foundation [Fight Osteosarcoma Together Super Grant](#) LOI due: Dec. 9, 2022, 2 p.m. PT; Application due: March 3, 2023, 2 p.m. PT

Neuroscience || Grass Foundation [2023 Grass Fellowship](#) Deadline: Dec. 11, 2022

Cancer || Alex's Lemonade Stand Foundation
[Young Investigator Grant](#) Deadline: Dec. 12, 2022, 5 p.m. PT

Neuroscience || McKnight [Neurobiology of Brain Disorders Award](#) LOI due: Dec. 12, 2022; Application due: April 24, 2023

Neuroscience || Pershing Square Foundation
[MIND \(Maximizing Innovation in Neuroscience Discovery\) Prize](#) Deadline: LOI due: Dec. 12, 2022, 2 p.m. PT

Pulmonology || American Lung Association
[Funding Opportunities](#) Deadline: Dec. 15, 2022, 2 p.m. PT

Pain Management || Facial Pain Research Foundation [Research Awards](#) Deadline: Dec. 15, 2022

Orthopedics || Orthopaedic Research and Education Foundation [Goldberg Arthritis Research Grant](#) Deadline: Dec. 15, 2022

Orthopedics || Orthopaedic Research and Education Foundation [Rockwood Clinical Shoulder Research Grant](#) Deadline: Dec. 15, 2022

Neuroscience || Rita Allen Foundation [Award in Pain](#) Deadline: Dec. 15, 2022, 8:59 p.m. PT

Women's Health || Bill & Melinda Gates Foundation [Strengthening Modeling and Analytics Capacity and Ecosystem for Women's Health](#) Deadline: Dec. 16, 2022, 9 a.m. PT

This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

Nephrology || American Kidney Fund [Clinical Scientist in Nephrology Fellowship](#) Deadline: Dec. 19, 2022

Cancer || Alex's Lemonade Stand Foundation
[RUNX1 Early Career Investigator Program](#) Deadline: Dec. 21, 2022, 5 p.m. PT

January 2023

Neuroscience || McKnight [Scholar Awards](#)

Deadline: Jan. 1, 2023

Neuroscience || National Multiple Sclerosis Society [Therapeutic Development Opportunities Addressing Nervous System Repair in Multiple Sclerosis](#) Pre-application due: Jan. 4, 2023, 2 p.m. PT; Application due: Jan. 11, 2023, 2 p.m. PT

Multidisciplinary || Pfizer [2022/2023 Global Cachexia ASPIRE](#) Deadline: Jan. 5, 2023, 8:59 p.m. PT

Rheumatology || Milken Institute [Ann Theodore Foundation Breakthrough Sarcoidosis Initiative](#) Deadline: Jan. 10, 2023, 8:59 p.m. PT

Neuroscience || Michael J. Fox Foundation
[Pre-clinical Therapeutics Pipeline Program](#) Deadline: Rolling; next upcoming deadline is Jan. 12, 2023

Neuroscience || Simons Foundation Autism Research Initiative (SFARI) [2023 Winter Pilot Award](#) Deadline: Jan. 12, 2023, 9 a.m. PT
This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

Cancer || Astellas and Pfizer [Call for Independent Quality Improvement Grant Applications Oncology – Prostate Cancer](#) Deadline: Jan. 13, 2023

Multidisciplinary || Doris Duke Charitable

Foundation [Physician Scientist Fellowship](#)

Deadline: Jan. 13, 2023, noon PT

**This organization is on the [President's List](#);
submit a [notice of intent form](#) before applying**

Dermatology || National Psoriasis Foundation
[Research Funding](#) Deadline: Jan. 15, 2023, 5
p.m. PT

Cancer || Breast Cancer Research Foundation
[Precision Prevention Initiative](#) LOI due: Jan.
16, 2023; Application due: April 28, 2023
**This organization is on the [President's List](#);
submit a [notice of intent form](#) before applying**

Pharmacology || International Pharmaceutical
Federation (FIP) and Pfizer [Gene Therapy Site-
Preparedness](#) Deadline: Jan. 18, 2023

Neuroscience || Alzheimer's Association [Zenith
Fellows Awards](#) Pre-proposal due: Jan. 20,
2023, 2 p.m. PT; Application due: April 19,
2023, 2 p.m. PT

February 2023

Neuroscience || Ruth K. Broad Biomedical
Research Foundation [Extramural Awards](#)
Deadline: Feb. 1, 2023

Endocrinology || Pfizer [2023 Growth Hormone
Research](#) Deadline: Feb. 13, 2023, 8:59 p.m. PT

Neuroscience || Klingenstein Philanthropies
[Klingenstein-Simons Neuroscience Fellowship](#)

Deadline: Feb. 15, 2023, 8:59 p.m. PT

March 2023

Cardiology || Abbott [Professional Medical
Education and Fellowship Grants](#) Deadline:
March 1, 2023

Multidisciplinary || Howard Hughes Medical
Institute [Investigator Program](#) Deadline:
March 21, 2023

April 2023

Nursing || CNA [Free Training Resources
Scholarship](#) Deadline: April 2, 2023

Cancer || HESI THRIVE [Research Grant Program](#)
LOI due: April 10, 2023; Application due: May
22, 2023

Open

Substance Use || Charles Koch Foundation
[Substance Abuse Research Grants](#) Deadline:
Rolling

Neuroscience || Cure SMA [Newborn Screening
for Spinal Muscular Atrophy Program](#)
Deadline: Rolling

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**

Multidisciplinary || Robert Wood Johnson
Foundation [Evidence for Action: Investigator-
Initiated Research to Build a Culture of Health](#)
Deadline: Open
**This organization is on the [President's List](#);
submit a [notice of intent form](#) before applying**

Multidisciplinary || Robert Wood Johnson
Foundation [Pioneering Ideas: Exploring the
Future to Build a Culture of Health](#) Deadline:
Rolling
**This organization is on the [President's List](#);
submit a [notice of intent form](#) before applying**

Neuroscience || SFARI [Supplement to Enhance
Equity and Diversity \(SEED\)](#) Deadline: Rolling
**This organization is on the [President's List](#);
submit a [notice of intent form](#) before applying**

Audiology || soQuiet [Student Research Grants
for Misophonia](#) Deadline: Rolling