

OHSU Funding Alerts: Week of July 15, 2021

OHSU Funding Opportunities

Multidisciplinary || OCTRI [Human Investigations Program](#)

What: A series of courses to enhance your clinical and translational research career

Who should apply: Faculty and clinical and postdoctoral fellows employed at OHSU, VA Portland Health Care System or other Northwest healthcare systems and graduate students enrolled in SOD, SOM, SON or SOPH

Degrees offered: Certificate in Human Investigations or a Master of Clinical Research
Deadline: July 15, 2021

Deadline extended

Cancer || OHSU Knight Cancer Institute [Innovation Awards](#)

What: Funding for cancer research initiatives that would otherwise be too large in scale to warrant using traditional pilot funding

Who should apply: Faculty who are an assistant professor or higher with an appointment at OHSU, can show sufficient commitment to the project to ensure success and have support from a department chair, division head or institute director

Award: Up to \$500,000/three years
Deadline: Aug. 2, 2021
[Apply through the CAP](#)

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

What: Funding to further the development postdoctoral fellows or trainees who interact with human subjects and who are interested in a career in clinical research

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

Award: Up to \$30,000/one year
Deadline: Aug. 16, 2021, 11:59 p.m. PT
[Apply through the CAP](#)

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

What: Supports promising investigators in biomedical research at the beginning of their independent careers

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: Aug. 16, 2021, 11:59 p.m. PT
[Apply through the CAP](#)

Multidisciplinary || MRF and OHSU [Emergency Interim Support and 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

FEATURED OPPORTUNITIES

Neuroscience || Allen Institute and the University of Washington [Shanahan Foundation Fellowship at the Interface of Data and Neuroscience](#)

What: Fellowships that aim to integrate data scientists into neuroscience research by providing multidisciplinary and multi-organizational mentorship and career development

Who should apply: Scientists with a PhD (or equivalent) in a quantitative field with a background in data science methods who earned their PhD within the last three years

Award: Salary commensurate to years of experience plus \$10,000 per year for research expenses/three years
Deadline: Aug. 1, 2021

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

Psychology || American Psychological Foundation [2022 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

Award: Up to \$25,000/up to one year
Deadline: *Internal submission due: Sept. 27, 2021; Application due: Nov. 15, 2021*
[Apply through the CAP](#)

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

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

Deadline: Aug. 16, 2021, 11:59 p.m. PT

[Apply through the CAP](#)

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 after June 1st, 2018, 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: Application review continues until all positions are filled

Send questions to PREPtoograd@ohsu.edu

[Apply through the CAP](#)

Cancer || CEDAR [NIH Catalyst Funding](#)

What: Funding designed to help scientists pursuing CEDAR relevant research address reviewer concerns and resubmit their proposals to the National Institutes of Health

Who should apply: Applicants to NIH awards who received a score but were not funded

Award: Up to \$250,000/one year

Deadline: Applications accepted anytime

Multidisciplinary || OCTRI [Mobile Apps for Clinical Studies \(MACS\)](#)

What: Funding to leverage MyCap to create mobile apps that allow clinical study participants to report outcomes/data via a smartphone; the program aims to help fill the pipeline for BIP Digital Health through preliminary research

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

Public Health || OHSU-PSU School of Public Health [Kickstarter Awards](#)

What: Funding to support pre-award activities that advance the preparation of high-quality grant or contract applications

Who should apply: OHSU and PSU faculty with primary appointment in OHSU-PSU School of Public Health who have an extramural RFA or other opportunity identified

Award: From \$500 to \$5,000/up to six months

Deadline: Accepted on a rolling basis through March 31, 2022

[Apply through the CAP](#)

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

Nutrition || [NIDDK Nutrition Obesity Research Centers \(P30 Clinical Trial Optional\)](#)

What: Establishes core centers that are part of an integrated and existing program of nutrition and/or obesity research; the program is designed to support three primary research-related activities: Research Core services, a Pilot and Feasibility program and an Enrichment program

Who should apply: PIs who have strong leadership abilities and demonstrated proficiency in managing large, multi-component programs and willing to participate in annual meetings of the Center Directors

Award: Up to \$3.75 million/up to five years
Deadline: Internal submission due: July 20, 2021; LOI due: Sept. 20, 2021, 5 p.m. PT (LOI not required but highly encouraged); Application due: Oct. 20, 2021, 5 p.m. PT
[Apply through the CAP](#)

Multidisciplinary || [NIGMS Resource Center for the Support for Research Excellence \(SuRE\) Program \(U24 - Clinical Trial Not Allowed\)](#)

What: Establishes a Resource Center as part of the Support for Research Excellence (SuRE) program to develop and sustain research excellence at U.S. higher education institutions that receive limited NIH research support and serve students from groups underrepresented in biomedical research

Who should apply: Anyone with an interest in

sustaining research programs at SuRE institutions

Award: Up to \$3.75 million/up to five years
Deadline: Internal submission due: July 26, 2021; Application due: Sept. 24, 2021
[Apply through the CAP](#)

Multidisciplinary || [Government of Canada 2022 Banting Postdoctoral Fellowships](#)

What: Supports national and international postdoctoral applicants who will contribute to Canada's economic, social and research-based growth; 70 fellowships awarded annually

Who should apply: Non-Canadian citizens and permanent residents of Canada who plan to hold their fellowship at a Canadian institution and have fulfilled all degree requirements for a PhD, PhD-equivalent or health professional degree between September 15, 2018 and September 30, 2022

Award: \$140,000/two years
Deadline: Internal submission: July 29, 2021; Application due: Sept. 22, 2021, 5 p.m. PT
[Apply through the CAP](#)

Cancer || [Susan G. Komen Career Catalyst Research Grants](#)

What: Fosters promising breast cancer researchers who are in the early stages of their faculty careers by providing support for up to three years of protected time for research career development under the guidance of a Mentor Committee; the research focus this year is Redefining Metastatic Breast Cancer

Who should apply: Breast cancer researchers

who will have a full-time faculty appointment by the award deadline, haven't held any faculty appointment for more than eight years total and haven't been a PI on an existing NIH R01 grant or equivalent as of April 15, 2022

Award: Up to \$450,000/up to three years
Deadline: Internal submission due: July 29, 2021; LOI due: Aug. 18, 2021, 10 a.m. PT; Application due: Oct. 13, 2021, 10 a.m. PT

[Apply through the CAP](#)

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

Multidisciplinary || [Searle Scholars 2022 Program](#)

What: Supports high-risk/high-reward research from investigators pursuing independent research careers in biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology and related areas in chemistry, medicine and biological science

Who should apply: Independent investigators at the assistant professor level whose appointment is the investigator's first tenure-track position at OHSU (Searle usually has a timeline for when investigators should have started their position; more info should be available when invitations to apply are sent)

Award: Up to \$180,000/up to three years
Deadline: Internal submission due: Aug. 2, 2021; Application due: Sept. 30, 2021

[Apply through the CAP](#)

Cancer || [Cancer Research Institute Irvington Postdoctoral Fellowship Program](#)

What: Supports young immunologists and cancer immunologists by continuing their training under the guidance of a world-renowned immunologist who mentors the fellow and prepares them for a productive and successful career in cancer immunology
Who should apply: Postdocs working in immunology or cancer immunology who have less than five years of relevant postdoc experience
Award: \$175,000/three years
Deadline: Internal submission due: Aug. 5, 2021; Application due: Oct. 1, 2021, 2 p.m. PT
[Apply through the CAP](#)

Bioethics || Greenwall Foundation [2022 Faculty Scholars Program](#)

What: Supports junior faculty to carry out innovative bioethics research that goes beyond current work in bioethics to help resolve ethical issues in clinical, biomedical and public health decision-making, policy and practice
Who should apply: Junior faculty whose appointment allows at least 50 percent of their effort to perform research; priority given to applicants who have not yet been considered for tenure or an equivalent promotion
Award: Support for 50 percent of faculty's salary plus benefits/up to three years
Deadline: Internal submission due: Aug. 12, 2021; LOI due: Sept. 20, 2021, 8:59 p.m. PT; Application due: Oct. 20, 2021, 8:59 p.m. PT
[Apply through the CAP](#)

Multidisciplinary || Rita Allen Foundation [2022 Scholars Program](#)

What: Supports basic biomedical research in the fields of cancer, immunology and neuroscience distinguished by its bold approach to basic scientific questions that address problems of global concern as well as its potential for learning, leadership and collaboration
Who should apply: Early career independent investigators preferably in the first three years of their tenure track who have received committed startup funds and lab space from their institution
Award: Up to \$550,000/up to five years
Deadline: Internal submission due: Aug. 12, 2021; LOI due: Sept. 8, 2021, 8:59 p.m. PT; Application due: Oct. 20, 2021, 8:59 p.m. PT
[Apply through the CAP](#)

Neuroscience || Warren Alpert Foundation [Distinguished Scholars Fellowship Award](#)

What: Supports postdoctoral neuroscience researchers by helping them become a full-time faculty member at the assistant professor level or higher and/or to assist in the development of a laboratory program that would lead to independent funding
Who should apply: Researchers with a postdoctoral research position at a US medical school, research institute or academic hospital who have completed a minimum of three years of a neuroscience-related postdoctoral fellowship by July 1, 2022
Award: \$400,000/two years

Deadline: Internal submission due: Sept. 7, 2021; Application due: Nov. 1, 2021
[Apply through the CAP](#)

Psychology || American Psychological Foundation [2022 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 research competence and area commitment
Award: Up to \$25,000/up to one year
Deadline: Internal submission due: Sept. 27, 2021; Application due: Nov. 15, 2021
[Apply through the CAP](#)

Merit Prizes and Awards

Multidisciplinary || Science & SciLifeLab [Prize for Young Scientists](#)

What: Honors one young scientist for outstanding life science research for which they were awarded a doctoral degree in the previous two years; your thesis research must have been in one of the following categories to qualify: Cell and Molecular Biology; Genomics,

Proteomics, and Systems Biology approaches; Ecology and Environment; Molecular Medicine

Who should apply: Researchers whose thesis research falls into one of the above categories and who were awarded their Ph.D. between Jan. 1, 2019 and Dec. 31, 2020; prize will also only recognize work that was performed while the entrant was a graduate student
Award: \$30,000 for grand prize winner and \$10,000 for each category winner
Deadline: July 15, 2021

Neuroscience || **National Multiple Sclerosis Society [Barancik Prize for Innovation in Multiple Sclerosis Research](#)**

What: Recognizes an exceptional scientist or a team of scientists whose work in multiple sclerosis research has demonstrated outstanding innovation and originality
Who should apply: Early to mid-career investigators active in MS research who have no more than 20 years of experience as an independent investigator or team leader
Award: \$100,000
Deadline: July 16, 2021

Multidisciplinary || **IBM [Call for Code Global Challenge](#)**

What: Support to create practical, effective and high-quality open-source applications based on one or more IBM Cloud services that can have an immediate and lasting impact on clean water and sanitation, zero hunger and responsible production and green

consumption

Who should apply: Teams of up to five with a research interest in clean water, nutrition and/or green consumption solutions
Award: \$200,000 for grand prize, \$25,000 for first and second, \$10,000 for third and fourth
Deadline: July 31, 2021

Immunology || **Michelson Philanthropies & Science [Prize for Immunology](#)**

What: Supports young investigators who apply their expertise to perform research that has a lasting impact on vaccine and immunotherapy, with a focus on transformative research in human immunology and trans-disease applications to accelerate vaccine and immunotherapeutic discovery
Who should apply: Immunology researchers who are no older than 35 years old and whose research they are applying with was performed within the last three years
Award: \$30,000 for grand prize winner and \$10,000 for runner up
Deadline: Oct. 1, 2021

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.

New this week!

NIAAA [Notice of Clarification of Responsiveness to NIAAA RFA-AA-21-003 "SARS-CoV-2, COVID-19 and Consequences of Alcohol Use \(R03 Clinical Trial Not Allowed\)"](#) and [Notice of Clarification of Responsiveness to NIAAA RFA-AA-21-004 "SARS-CoV-2, COVID-19 and Consequences of Alcohol Use \(R21 Clinical Trial Not Allowed\)"](#)

Deadline updated

Multidisciplinary || **Pfizer [COVID-19 Impact and SARS-CoV-2 Viral Lifecycle](#)**

What: Supports online educational initiatives that increase awareness and understanding of the short and potential longer term impact of COVID-19, key steps in the SARSCoV-2 lifecycle, underlying medical conditions that increase risk of severe illness from COVID-19 and need for therapeutic implications
Who should apply: Anyone with a research interest in developing educational content about COVID-19 and SARSCoV-2
Award: Up to \$200,000/up to two years
Deadline: July 15, 2021, 8:59 p.m. PT

Oral Health || **Illinois Children's Healthcare Foundation and Delta Dental of Illinois Foundation [COVID-19 Utilization: Decreasing Oral Health Disparities](#)**

What: Supports community-based strategies designed to increase children's utilization of quality and comprehensive oral health services

in communities disproportionately impacted by the COVID-19 pandemic and poverty

Who should apply: Anyone with a research interest in improvement of children's oral health in communities affected by COVID-19

Award: Up to \$200,000/up to two years

Deadline: Aug. 2, 2021

HIV/AIDS || NIAID, NIDA and NIMH [Notice of Special Interest \(NOSI\) HIV/AIDS in the Era of COVID-19: When Pandemics Collide](#)

What: Supports research on the impact and strategies needed to adapt the HIV/AIDS response through agile and innovative support of prevention and care and the maintenance of sustained HIV viral suppression during the COVID-19 pandemic

Who should apply: Anyone with a research interest in HIV/AIDS and COVID-19

Award: Dependent upon FOA you apply through

Deadline: Open from Sept. 7, 2021 through May 7, 2024

HIV/AIDS || NICHHD [Notice of Special Interest \(NOSI\): Competitive Revision and Administrative Supplements to Existing NICHHD HIV Grants and Cooperative Agreements to Understand HIV Health Impacts of COVID-19](#)

What: Supports biomedical research to understand the effects of infection with HIV and SARS-CoV-2 among populations central to the NICHHD mission

Who should apply: PIs with an existing NICHHD

grant who want to study SARS-CoV-2 and HIV

Award: Up to \$150,000/one year

Deadline: Sept. 7, 2021, 5 p.m. PT

Multidisciplinary || NICHHD [Notice of Special Interest \(NOSI\): Promoting Vaccine Access, Acceptance and Uptake among Children, Adolescents, Pregnant and Lactating Women, and Persons with Disabilities](#)

What: Supports research that addresses dimensions of access, acceptance and uptake of CDC-recommended vaccines among infants, children, adolescents, pregnant and lactating women and persons with disabilities, especially among populations who are underserved or experience health disparities

Who should apply: Anyone with a research interest in vaccines and any of the NOSI's listed populations

Award: Dependent upon FOA

Deadline: Open from Sept. 8, 2021 through Sept. 8, 2024

New this week!

Infectious Disease || NIAID [Emergency Awards: Antiviral Drug Discovery \(AViDD\) Centers for Pathogens of Pandemic Concern \(U19 Clinical Trial Not Allowed\)](#)

What: Supports comprehensive multidisciplinary research centers focused on innovative antiviral drug development targeting coronaviruses, emphasizing SARS-CoV-2 and one or more select RNA viruses with pandemic potential

Who should apply: Anyone with a research

interest in antiviral drug development that targets coronaviruses

Award: Up to \$15 million for FY2022/up to five years

Deadline: *LOI due: Sept. 22, 2021 (LOI not required but highly encouraged); Application due: Oct. 22, 2021, 5 p.m. PT*

Multidisciplinary || NSF [Predictive Intelligence for Pandemic Prevention Phase I: Development Grants \(PIPP Phase I\)](#)

What: Supports fundamental research and capabilities needed to tackle grand challenges in infectious disease pandemics through prediction and prevention

Who should apply: Teams with balanced participation from computer and information science, biology, engineering and social, behavioral and economic sciences as relevant to the identified Grand Challenge problem

Award: Up to \$25 million for 25 to 30 awards/not specified

Deadline: Oct. 1, 2021, 5 p.m. PT

NIH Federal Opportunities

This week the NIH released funding opportunities concerning [small business innovation, cancer and healthcare-associated infections](#). We've highlighted some opportunities of potential interest below.

Cancer || [NCI Metabolic Dysregulation and Cancer Risk Program, Research Grants: a Transdisciplinary Approach to Obesity-Associated Research \(U01 Clinical Trial Optional\)](#)

What: Supports transdisciplinary studies that will enhance our knowledge of the dynamics and underlying mechanisms that link obesity, metabolic dysregulation and increased cancer risk; see also [Coordinating Center for the Metabolic Dysregulation and Cancer Risk Program: A Transdisciplinary Approach to Obesity-Associated Cancer Research \(U24 Clinical Trial Not Allowed\)](#)

Who should apply: Anyone with a research interest in the links between obesity and cancer risk

Award: Up to \$4.25 million/up to five years
Deadline: LOI due: Sept. 1, 2021 (LOI not required but highly encouraged); Application due: Oct. 6, 2021, 5 p.m. PT

Substance Use || [NCCIH, NIAMS and NIDA HEAL Initiative: Novel Targets for Opioid Use Disorders and Opioid Overdose \(R21 Clinical Trial Not Allowed\)](#)

What: Supports research projects focusing on the identification of druggable new targets and discovery of optimizable probes for development of safe and efficacious medications to prevent and treat opioid use disorders, opioid overdose and opioid-polysubstance use comorbidities

Who should apply: Anyone with a research interest in druggable targets and opioid use

Award: Up to \$275,000/up to two years
Deadline: LOI due: Sept. 13, 2021 (LOI not required but highly encouraged); Application due: Oct. 19, 2021, 5 p.m. PT

Multidisciplinary || [Multiple NIH Organizations Identification and Characterization of Bioactive Microbial Metabolites for Advancing Research on Microbe-Diet-Host Interactions \(R01 Clinical Trial Not Allowed\)](#)

What: Supports research to identify and characterize microbial metabolites that will establish causal associations between microbial metabolism and host health and disease

Who should apply: Anyone with a research interest in microbial metabolism
Award: Not limited/up to five years
Deadline: LOI due: Sept. 20, 2021 (LOI not required but highly encouraged); Application due: Oct. 20, 2021, 5 p.m. PT

Aging || [NIA Transformative Artificial Intelligence and Machine Learning Based Strategies to Identify Determinants of Exceptional Health and Life Span \(R21/R33 Clinical Trial Not Allowed\)](#)

What: Supports research to develop novel transformative artificial intelligence/machine learning strategies and computer automation to integrate, extract and interpret multi-omic data sets from human exceptional longevity cohorts and multiple non-human species that display wide variation in life span and decipher

the relationships between DNA, RNA, proteins, metabolites and other cell variables

Who should apply: Anyone with a research interest in health determinants and AI and machine learning

Award: Up to \$1.35 million/up to five years
Deadline: LOI due: Sept. 28, 2021 (LOI not required but highly encouraged); Application due: Oct. 28, 2021, 5 p.m. PT

Multidisciplinary || [Multiple NIH Organizations HIV-associated Non-Communicable Diseases Research at Low- and Middle-Income Country Institutions \(R21 Clinical Trial Optional\)](#)

What: Supports locally relevant research in critical areas of HIV-associated non-communicable diseases at Low- and Middle-Income Country (LMIC) Institutions by enhancing research capacity and building a network of researchers both within and across LMICs to address this burden

Who should apply: Anyone with a research interest in HIV-associated non-communicable diseases and collaborating with LMIC institutions

Award: Up to \$275,000/up to two years
Deadline: LOI due: Nov. 8, 2021 (LOI not required but highly encouraged); Application due: Dec. 8, 2021, 5 p.m. PT

Multidisciplinary || [Multiple NIH Organizations Dyadic Interpersonal Processes and Biopsychosocial Outcomes \(R01 - Basic Experimental Studies with Humans\) and \(R01](#)

[Clinical Trials Not Allowed](#)

What: Supports basic and methodological research projects that illuminate and measure independent and interdependent health-related effects within dyads across relationships and settings

Who should apply: Anyone with a research interest in dyads processes and outcomes

Award: Not limited/up to five years

Deadline: *Clinical R01 due: Feb. 5, 2021; Basic R01 due: March 5, 2021, 5 p.m. PT*

Obstetrics || NICHD [Notice of Special Interest \(NOSI\): High Priority Areas in Placental Research for Healthy Pregnancies](#)

What: Supports research to promote a more comprehensive understanding of the placenta to help address major gaps in knowledge such as elucidating the gene-regulatory pathways and molecular mechanisms involved in trophoblast differentiation and function, understanding the role of the immune system in normal placentation and pregnancy rejection and developing safe and effective therapeutics for the treatment of placental dysfunction/disorders

Who should apply: Anyone with a research interest in placenta

Award: Dependent upon FOA you apply through

Deadline: Open through Sept. 8, 2022

Private Opportunities

Neuroscience || Allen Institute and the University of Washington [Shanahan Foundation Fellowship at the Interface of Data and Neuroscience](#)

What: Fellowships that aim to integrate data scientists into neuroscience research by providing multidisciplinary and multi-organizational mentorship, network and community building, and career development

Who should apply: Scientists with a PhD (or equivalent) in a quantitative field such as computer science, electrical engineering, physics, mathematics or biology with a background in statistical and computational machine learning or other data science methods who earned their PhD within the last three years

Award: Salary commensurate to years of experience plus \$10,000 per year for research expenses/three years

Deadline: Aug. 1, 2021

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

Neuroscience || National Multiple Sclerosis Society [Sylvia Lawry Physician Fellowship Program](#)

What: Provides an individual with formal training under the tutelage of an established investigator in key elements associated with conducting clinical trials in multiple sclerosis

Who should apply: Multiple sclerosis researchers who are licensed to practice

medicine in the United States

Award: Up to \$195,000/up to three years

Deadline: *LOI due: Aug. 11, 2021, 2 p.m. PT;*

Application due: Aug. 18, 2022, 2 p.m. PT

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

What: Supports theoretical and experimental research relevant to the study of cancer and the search for its causes, mechanisms, therapies and prevention through sponsoring a fellow under direct supervision of a scientist sponsor

Who should apply: Basic and physician-scientists who have received their degrees no more than eighteen months prior to the deadline, have not been in their sponsor's lab for more than a year before the deadline and can commit 100 percent of their time to Damon Runyon-supported research; [further eligibility info in announcement](#)

Award: Up to \$231,000/up to four years;

Foundation will also pay up to \$100,000 of any qualifying medical school debt

Deadline: Aug. 16, 2021, 1 p.m. PT

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

Dermatology || Pfizer [Alopecia Areata, Atopic Dermatitis and Vitiligo \(Global\)](#)

What: Supports preclinical, clinical and outcomes research to increase medical knowledge in alopecia areata, atopic dermatitis and vitiligo

Who should apply: Anyone with a research

interest in alopecia areata, atopic dermatitis and vitiligo

Award: Up to \$175,000/not specified

Deadline: Aug. 16, 2021, 8:59 p.m. PT

Nephrology || PKD Foundation [Research Grants](#)

What: Supports basic research that enhances understanding of the molecular basis of polycystic kidney disease and its pathobiology; translational research that accelerates the development of therapeutic strategies for polycystic kidney disease; clinical research (including small pilot studies); and epidemiology/data analysis research

Who should apply: Faculty with a research interest in polycystic kidney disease

Award: Up to \$160,000/up to two years

Deadline: *LOI due:* Aug. 17, 2021, 3 p.m. PT;

Application due: Jan. 18, 2022

Infectious Disease || Pfizer and Global Bridges at Mayo Clinic [Antimicrobial Stewardship \(AMS\) Programs to Address Health Inequities in Resource Limited Settings](#)

What: Supports programs that have identified a disparity that impacts antimicrobial stewardship in a resource-limited setting and propose an intervention to address the disparity and improve patient outcomes

Who should apply: Anyone with a research interest in inappropriate antibiotic use

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

Deadline: Aug. 26, 2021, 2 p.m. PT

HIV/AIDS || Gilead [Research Scholars](#)

What: Supports basic, translational, clinical, behavioral and epidemiological HIV research; management of complications, comorbidities and co-infections; prevention; and health economics outcomes research

Who should apply: Junior faculty who meet the criteria for [Early Stage Investigator as defined by the NIH](#), are within five years of a faculty appointment and have a research mentor with extensive experience HIV field

Award: Up to \$130,000/up to two years

Deadline: Aug. 30, 2021, 11:59 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: Aug. 31, 2021

Dermatology || National Eczema Foundation [Catalyst Research Grant](#)

What: Seed funding to support novel and promising eczema research aimed at gathering a preliminary yet meaningful body of data that advances the field

Who should apply: Assistant professors (or equivalent) without current or previous NIH R

funding as a senior or co-PI, postdoctoral fellows, medical residents or fellows, research associates and nurse practitioners

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

Deadline: Aug. 31, 2021, 5 p.m. PT

Cancer || Pfizer [Relapsed/Refractory Multiple Myeloma](#)

What: Supports research focused on increasing healthcare professional understanding of BCMA-directed therapies (BCMAxCD3 bi-specifics; BCMA-ADC; BCMA – CAR-T cells) in relapsed/refractory multiple myeloma

Who should apply: Hematologist-oncologists and other healthcare professionals involved in the care of people with multiple myeloma

Award: Up to \$250,000/up to two years

Deadline: Aug. 31, 2021, 8:59 p.m. PT

Nursing || Sigma Theta Tau International [Sigma/Association of periOperative Registered Nurses \(AORN\) Grant](#)

What: Supports research related to perioperative nursing practice that will contribute to the development of perioperative nursing science

Who should apply: RNs with a current license in the perioperative setting or RNs who demonstrate interest in or significant contributions to perioperative nursing practice who have at least a master's in nursing

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

Deadline: Aug. 31, 2021

Cardiology || American Heart Association and Children's Heart Foundation [Congenital Heart Defects Research Awards](#)

What: Supports investigators who are actively conducting research directly related to advancing the prevention, diagnosis and treatment of congenital heart defects

Who should apply: AHA members with a research interest in congenital heart defects

Award: Up to \$64,072/up to two years

Deadline: Sept. 21, 2021, 1 p.m. PT

Multidisciplinary || American Heart Association and Enduring Hearts [Research Awards in Pediatric Heart Transplantation](#)

What: Supports investigators who are conducting research directly related to improving the life expectancy and quality of life of pediatric heart transplant recipients

Who should apply: Teams with at least one co-PI from a field directly related to pediatric heart transplantation and one co-PI from a field not directly related to clinical pediatric heart transplantation research; awards are also intended to foster collaborations between established and early- or mid-career investigators

Award: Up to \$681,819/up to three years

Deadline: LOI due: Sept. 30, 2021, 1 p.m. PT;

Application due: Jan. 20, 2022, 1 p.m. PT

Previously Published Opportunities

Federal

July 2021

Substance Use || NIAAA [Collaborative Initiative on Fetal Alcohol Spectrum Disorders \(CIFASD\), Research Project \(U01 Clinical Trial optional\)](#) LOI due: July 16, 2021 (LOI not required but highly encouraged); Application due: Aug. 16, 2021, 5 p.m. PT

Pediatrics || Central Oregon Health Council [Regional Health Improvement Plan Standard Grant](#) LOI due: July 17, 2021, noon PT; Application due: Nov. 1, 2021, noon PT

Multidisciplinary || NCI, NIAAA and NIDA **Multi-Site Studies for System-Level Implementation of Substance Use Prevention and Treatment Services** ([R01 Clinical Trial Optional](#)) and ([R34 Clinical Trial Optional](#)) Application due: July 19, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [Understanding and Addressing the Impact of Structural Racism and Discrimination on Minority Health and Health Disparities \(R01 Clinical Trial Optional\)](#) LOI due: July 20, 2021 (LOI not required but highly encouraged); Application due: Aug. 24, 2021, 5 p.m. PT

Multidisciplinary || NCCIH [Multi-Site Feasibility Clinical Trials of Mind and Body](#)

Interventions (R01 Clinical Trial Required)

Deadline: July 20, 2021, 5 p.m. PT

Cancer || NCI [Centers on Telehealth Research for Cancer-Related Care \(P50 Clinical Trial Required\)](#) Application due: July 20, 2021, 5 p.m. PT

Ophthalmology || DoD Vision Research Program [Clinical Trial Award](#) Pre-application due: July 21, 2021, 2 p.m. PT; Application due: Nov. 16, 2021, 8:59 p.m. PT

Ophthalmology || DoD Vision Research Program [Focused Translational Team Science Award](#) Pre-application due: July 21, 2021, 2 p.m. PT; Application due: Nov. 16, 2021, 8:59 p.m. PT

Ophthalmology || DoD Vision Research Program [Investigator-Initiated Research Award](#) Pre-application due: July 21, 2021, 2 p.m. PT; Application due: Nov. 16, 2021, 8:59 p.m. PT

Ophthalmology || DoD Vision Research Program [Translational Research Award](#) Pre-application due: July 21, 2021, 2 p.m. PT; Application due: Nov. 16, 2021, 8:59 p.m. PT

Immunology || NIAID [Radiation-Induced Immune Dysfunction \(U01 Clinical Trial Not Allowed\)](#) LOI due: July 24, 2021 (LOI not required but highly encouraged); Application due: Aug. 24, 2021, 5 p.m. PT

Multidisciplinary || [NIDA Animal Genomics Program \(U01 – Clinical Trial Not Allowed\)](#)
Application due: July 26, 2021, 5 p.m. PT

Substance Use || [NIDA Translational Avant-Garde Award for Development of Medication to Treat Substance Use Disorders \(UG3/UH3 Clinical Trial Optional\)](#) Application due: July 26, 2021, 5 p.m. PT

Multidisciplinary || [Multiple NIH Organizations NIH Countermeasures Against Chemical Threats \(CounterACT\) Early-stage Investigator Research Award \(R21 Clinical Trial Not Allowed\)](#) Application due: July 27, 2021, 5 p.m. PT

Audiology || [DoD Hearing Restoration Research Program Focused Research Award](#)
Pre-application due: July 28, 2021, 2 p.m. PT;
Application due: Nov. 30, 2021, 8:59 p.m. PT

Cancer || [DoD Peer Reviewed Cancer Research Program Behavioral Health Science Award](#)
Pre-application due: July 29, 2021, 2 p.m. PT;
Application due: Aug. 18, 2021, 8:59 p.m. PT

Cancer || [DoD Peer Reviewed Cancer Research Program Career Development Award – Fellow Option](#) Pre-application due: July 29, 2021, 2 p.m. PT; Application due: Aug. 18, 2021, 8:59 p.m. PT

Cancer || [DoD Peer Reviewed Cancer Research](#)

Program [Translational Team Science Award](#)
Pre-application due: July 29, 2021, 2 p.m. PT;
Application due: Aug. 18, 2021, 8:59 p.m. PT

Neuroscience || [Multiple NIH Organizations BRAIN Initiative: New Technologies and Novel Approaches for Recording and Modulation in the Nervous System \(R01 Clinical Trial Not Allowed\)](#) LOI due: July 29, 2021 (LOI not required but highly encouraged); Application due: Sept. 29, 2021, 5 p.m. PT

Pediatrics || [NICHD Developmental Mechanisms of Human Structural Birth Defects \(P01 Clinical Trial Not Allowed\)](#)
Application due: July 29, 2021, 5 p.m. PT

Population Health || [NICHD Population Dynamics Centers Research Infrastructure Program FY 2022 \(P2C Clinical Trial Not Allowed\)](#) Application due: July 29, 2021, 5 p.m. PT

Multidisciplinary || [DoD Chronic Pain Management Research Program Clinical Exploration Award](#) Pre-application due: July 30, 2021, 2 p.m. PT; Application due: Nov. 12, 2021, 8:59 p.m. PT

Multidisciplinary || [DoD Chronic Pain Management Research Program Investigator-Initiated Research Award](#) Pre-application due: July 30, 2021, 2 p.m. PT; Application due: Nov. 12, 2021, 8:59 p.m. PT

Multidisciplinary || [DoD Chronic Pain Management Research Program Translational Research Award](#) Pre-application due: July 30, 2021, 2 p.m. PT; Application due: Nov. 12, 2021, 8:59 p.m. PT

August 2021

Endocrinology || [NIDDK Short-Term Research Experience Program to Unlock Potential \(STEP-UP\) \(R25 Clinical Trial Not Allowed\)](#) LOI due: Aug. 1, 2021 (LOI not required but highly encouraged); Application due: Sept. 1, 2021, 5 p.m. PT

Multidisciplinary || [NHGRI, NIMH and ORIP Non-Human Primate Developmental Genotype-Tissue Expression \(NHP dGTEx\) Project \(U24 Clinical Trials Not Allowed\)](#)
Application due: Aug. 2, 2021, 5 p.m. PT

Infectious Disease || [FIC and NIAID Global Infectious Disease Research Training Program \[D43 Clinical Trial Optional\]](#) Application due: Aug. 3, 2021, 5 p.m. PT

Multidisciplinary || [NHGRI, NIBIB and OD New Investigators to Promote Workforce Diversity in Genomics, Bioinformatics, or Bioengineering and Biomedical Imaging Research \(R01 Clinical Trial Optional\)](#)
Deadline: Aug. 3, 2021, 5 p.m. PT; subsequent deadlines on Feb. 22, 2022 and 2023

Immunology || [NIAID Emerging Science and](#)

[Technology in Transplantation \(U01 Clinical Trial Not Allowed\)](#) LOI due: Aug. 3, 2021 (LOI not required but highly encouraged); Application due: Sept. 3, 2021, 5 p.m. PT

Cancer || DoD Melanoma Research Program [Melanoma Academy Leadership Award](#) Pre-application due: Aug. 4, 2021, 2 p.m. PT; Application due: Aug. 26, 2021, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program [Mid-Career Accelerator Award](#) Pre-application due: Aug. 4, 2021, 2 p.m. PT; Application due: Aug. 26, 2021, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program [Team Science Award](#) Pre-application due: Aug. 4, 2021, 2 p.m. PT; Application due: Aug. 26, 2021, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program [Translational Research Award](#) Pre-application due: Aug. 4, 2021, 2 p.m. PT; Application due: Aug. 26, 2021, 8:59 p.m. PT

HIV/AIDS || Multiple NIH Organizations [Limited Interaction Targeted Epidemiology \(LITE-2\): To Advance HIV Prevention \(UG3/UH3 Clinical Trial Optional\)](#) Application due: Aug. 4, 2021, 5 p.m. PT

HIV/AIDS || NIAID [Consortium for Innovative HIV/AIDS Vaccine and Cure Research \(UM1 Clinical Trial Not Allowed\)](#) Application due: Aug. 4, 2021, 5 p.m. PT

Multidisciplinary || NIAID, NIDA and NIMH [Multidisciplinary Treatment Approaches to End the HIV Epidemic \(R01 Clinical Trial Optional\)](#) Application due: Aug. 4, 2021, 5 p.m. PT

Multidisciplinary || Central Oregon Health Council [2021 Central Oregon Community Health Projects](#) LOI due: Aug. 5, 2021, 11:59 p.m. PT; Application due: Oct. 18, 2021, 11:59 p.m. PT

Multidisciplinary || NIDA [Assessing the Effects of Cannabinoids on HIV-Associated Persistent Inflammation \(R01 Clinical Trial Optional\)](#) Application due: Aug. 5, 2021, 5 p.m. PT

Neuroscience || NIA [Postdoctoral Fellowship Award to Promote Diversity in Translational Research for AD/ADRD \(F32 Clinical Trial Not Allowed\)](#) Deadline: Aug. 8, 2021, 5 p.m. PT

Infectious Disease || NIAID [Systems Approach to Understand Mechanisms of Heterogeneous Response to Influenza \(R01 Clinical Trial Not Allowed\)](#) LOI due: Aug. 8, 2021 (LOI not required but highly encouraged); Application due: Sept. 8, 2021, 5 p.m. PT

Cancer || NCI [The Early Detection Research Network: Clinical Validation Centers \(U01 Clinical Trial Optional\)](#) LOI due: Aug. 9, 2021 (LOI not required but highly encouraged); Application due: Sept. 9, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [Blueprint Neurotherapeutics Network \(BPN\): Biologic-based Drug Discovery and Development for Disorders of the Nervous System \(UG3/UH3 Clinical Trial Optional\)](#) Application due: Aug. 10, 2021, 5 p.m. PT

Substance Use || NIDA [Cutting-Edge Basic Research Awards \(CEBRA\) \(R21 Clinical Trial Optional\)](#) Application due: Aug. 10, 2021, 5 p.m. PT

Multidisciplinary || DoD Duchenne Muscular Dystrophy Research Program [Idea Development Award](#) Pre-application due: Aug. 11, 2021, 2 p.m. PT; Application due: Dec. 1, 2021, 8:59 p.m. PT

Multidisciplinary || DoD Duchenne Muscular Dystrophy Research Program [Translational Research Award](#) Pre-application due: Aug. 11, 2021, 2 p.m. PT; Application due: Dec. 1, 2021, 8:59 p.m. PT

Rheumatology || DoD Scleroderma Research Program [Idea Development Award](#) Pre-application due: Aug. 11, 2021, 2 p.m. PT; Application due: Aug. 25, 2021, 8:59 p.m. PT

Rheumatology || DoD Scleroderma Research Program [Translational Research Partnership Award](#) Pre-application due: Aug. 11, 2021, 2 p.m. PT; Application due: Aug. 25, 2021, 8:59 p.m. PT

Multidisciplinary || **Multiple NIH Organizations**
[Chronic, Non-Communicable Diseases and Disorders Across the Lifespan: Fogarty International Research Training Award \(NCD-LIFESPAN\) \(D43 Clinical Trial Optional\)](#)
Application due: Aug. 13, 2021, 5 p.m. PT

Multidisciplinary || **NIMH [Developmental AIDS Research Centers on Mental Health and HIV/AIDS \(P30 Clinical Trial Optional\)](#) and [NIMH AIDS Research Center on Mental Health and HIV/AIDS \(P30 Clinical Trial Optional\)](#)** *LOI due: Aug. 13, 2020 (LOI not required but highly encouraged); Application due: Aug. 25, 2021, 5 p.m. PT*

Multidisciplinary || **Multiple NIH Organizations**
[NIH Countermeasures Against Chemical Threats \(CounterACT\) Research Centers of Excellence \(U54 - Clinical Trial Optional\)](#) *LOI due: Aug. 14, 2021 (LOI not required but highly encouraged); Application due: Sept. 14, 2021, 5 p.m. PT*

Neuroscience || **Multiple NIH Organizations**
[NIH Blueprint for Neuroscience Research: Tools and Technologies to Explore Nervous System Biomolecular Condensates \(R21 Clinical Trial Not Allowed\)](#) *LOI due: Aug. 15, 2021 (LOI not required but highly encouraged); Application due: Sept. 15, 2021, 5 p.m. PT*

Substance Use || **DoD Alcohol and Substance Abuse Disorder Research Program**

[Consortium Award](#) *Pre-application due: Aug. 18, 2021, 2 p.m. PT; Application due: Sept. 8, 2021, 8:59 p.m. PT*

Genomics || **NHGRI [Predoctoral to Postdoctoral Transition Award for a Diverse Genomics Workforce \(F99/K00\)](#)** *Deadline: Aug. 18, 2021, 5 p.m. PT*

Multidisciplinary || **NIH Common Fund [NIH Director's New Innovator Award Program \(DP2 Clinical Trial Optional\)](#)** *Deadline: Aug. 20, 2021, 5 p.m. PT*

Endocrinology || **NIDDK [Kidney Precision Medicine Project Recruitment Sites \(U01 Clinical Trial Not Allowed\)](#)** *LOI due: Aug. 23, 2021 (LOI not required but highly encouraged); Application due: Sept. 23, 2021, 5 p.m. PT*

Rheumatology || **DoD Lupus Research Program [Idea Award](#)** *Pre-application due: Aug. 24, 2021, 2 p.m. PT; Application due: Sept. 22, 2021, 8:59 p.m. PT*

Rheumatology || **DoD Lupus Research Program [Impact Award](#)** *Pre-application due: Aug. 24, 2021, 2 p.m. PT; Application due: Sept. 22, 2021, 8:59 p.m. PT*

Rheumatology || **DoD Lupus Research Program [Transformative Vision Award](#)** *Pre-application due: Aug. 24, 2021, 2 p.m. PT; Application due: Sept. 22, 2021, 8:59 p.m. PT*

Multidisciplinary || **NSF [GERMINATION: Germination of Research Questions for Addressing Critical Societal Challenges](#)** *LOI due: Aug. 27, 2021, 5 p.m. PT; Application due: Oct. 29, 2021, 5 p.m. PT*

September 2021

Multidisciplinary || **NIH Common Fund [NIH Director's Transformative Research Awards \(R01 Clinical Trial Optional\)](#)** *Deadline: Sept. 1, 2021, 5 p.m. PT*

Cancer || **DoD Prostate Cancer Research Program [Idea Development Award](#)** *Pre-application due: Sept. 2, 2021, 2 p.m. PT; Application due: Sept. 23, 2021, 8:59 p.m. PT*

Multidisciplinary || **Multiple NIH Organizations**
[Comprehensive Care for Adults with Type 2 Diabetes Mellitus from Populations with Health Disparities \(R01 Clinical Trial Optional\)](#) *LOI due: Sept. 6, 2021 (LOI not required but highly encouraged); Application due: Oct. 5, 2021, 5 p.m. PT*

Neuroscience || **DoD Multiple Sclerosis Research Program [Early Investigator Research Award](#)** *Pre-application due: Sept. 7, 2021, 2 p.m. PT; Application due: Oct. 1, 2021, 8:59 p.m. PT*

Multidisciplinary || **NIDA [Development & Testing of Novel Interventions to improve HIV Prevention, Treatment, and Program](#)**

[Implementation for People Who Use Drugs \(R34 Clinical Trial Required\)](#) Deadline: Sept. 7, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [BRAIN Initiative: Development and Validation of Novel Tools to Probe Cell-Specific and Circuit-Specific Processes in the Brain \(R01 Clinical Trial Not Allowed\)](#) LOI due: Sept. 8, 2021 (LOI not required but highly encouraged); Application due: Oct. 8, 2021, 5 p.m. PT

Cancer || NCI [Program on the Origins of Gastroesophageal Cancers \(R01 Clinical Trial Optional\)](#) LOI due: Sept. 8, 2021 (LOI not required but highly encouraged); Application due: Oct. 8, 2021, 5 p.m. PT

Multidisciplinary || NICHD [Notice of Special Interest \(NOSI\): Promoting Vaccine Access, Acceptance and Uptake among Children, Adolescents, Pregnant and Lactating Women, and Persons with Disabilities](#) Deadline: Open from Sept. 8, 2021 through Sept. 8, 2024

Multidisciplinary || NIH Common Fund [NIH Director's Pioneer Award Program \(DP1 Clinical Trial Optional\)](#) Deadline: Sept. 10, 2021, 5 p.m. PT

Multidisciplinary || NEI, NIAID and NIEHS [CCRP Initiative: Chemical Threat Agent-induced Pulmonary and Ocular Pathophysiological Mechanisms \(R01 Clinical Trial Not Allowed\)](#) LOI due: Sept. 13, 2021 (LOI not required but

highly encouraged); Application due: Oct. 13, 2021, 5 p.m. PT

HIV/AIDS || NIAID, NIDA and NIMH [Innovative Models for Delivering PrEP and STI Services to Stop HIV in the United States \(R61/R33 Clinical Trial Optional\)](#) LOI due: Sept. 13, 2021 (LOI not required but highly encouraged); Application due: Oct. 13, 2021, 5 p.m. PT

Biomedical || NIGMS [Research on Interventions that Promote the Careers of Individuals in the Biomedical Research Enterprise \(R01 Clinical Trial Not Allowed\)](#) LOI due: Sept. 13, 2021 (LOI not required but highly encouraged); Application due: Oct. 13, 2021, 5 p.m. PT

Cancer || DoD Kidney Cancer Research Program [Academy of Kidney Cancer Investigators – Early-Career Investigator Award](#) Pre-application due: Sept. 14, 2021, 2 p.m. PT; Application due: Oct. 5, 2021, 8:59 p.m. PT

Cancer || DoD Kidney Cancer Research Program [Clinical Research Nurse Development Award](#) Pre-application due: Sept. 14, 2021, 2 p.m. PT; Application due: Oct. 5, 2021, 8:59 p.m. PT

Cancer || DoD Kidney Cancer Research Program [Clinical Trial Award](#) Pre-application due: Sept. 14, 2021, 2 p.m. PT; Application due: Oct. 5, 2021, 8:59 p.m. PT

Multidisciplinary || NIDA [Exploratory Studies to Investigate the Mechanisms of Interrelationship between Sleep and Substance Use Disorders \(R61/R33 Basic Experimental Studies with Humans Required\)](#) LOI due: Sept. 14, 2021 (LOI not required but highly encouraged); Application due: Oct. 14, 2021, 5 p.m. PT

Substance Use || NIDA [Mechanistic Studies on the Impact of Social Inequality on the Substance Use Trajectory \(R01 Clinical Trial Not Allowed\)](#) LOI due: Sept. 14, 2021 (LOI not required but highly encouraged); Application due: Oct. 14, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [BRAIN Initiative: Integration and Analysis of BRAIN Initiative Data \(R01 Clinical Trial Not Allowed\)](#) LOI due: Sept. 15, 2021 (LOI not required but highly encouraged); Application due: Oct. 15, 2021, 5 p.m. PT

Substance Use || NIDA [Large Scale Mapping and/or Molecular Profiling of Ensembles and/or Cell-Types Mediating Opioid Action in the Rodent Brain \(R01 - Clinical Trial Not Allowed\)](#) LOI due: Sept. 15, 2021 (LOI not required but highly encouraged); Application due: Oct. 15, 2021, 5 p.m. PT

Infectious Disease || NIAID [Promoting Bunyavirales Basic Science Research \(R01 Clinical Trial Not Allowed\)](#) LOI due: Sept. 22,

2021 (LOI not required but highly encouraged);
Application due: Oct. 22, 2021, 5 p.m. PT

Multidisciplinary || NSF and UKRI [Dear Colleague Letter: UKRI/BBSRC - NSF/BIO Lead Agency Opportunity in Biological Informatics, Microbes and the Host Immune System, Quantum Biology, and Synthetic Cell](#) ITS due: Sept. 22, 2021; Full proposals due: Jan. or Feb. 2022 depending on funding organization

Cancer || NCI [Notice of Special Interest \(NOSI\): Expanding Cancer Control Research in Persistent Poverty Areas](#) Deadline: Open from Sept. 24, 2021 through May 8, 2023

Multidisciplinary || NIAID and OD [Shared Personal Protective Equipment \(PPE\) Resources \(S10 Clinical Trial Not Allowed\)](#) Deadline: Sept. 24, 2021, 5 p.m. PT

Multidisciplinary || AHRQ [Large Health Services Research Demonstration and Dissemination Projects for Prevention of Healthcare-Associated Infections \(R18\)](#) Deadline: Sept. 25, 2021, 5 p.m. PT

Multidisciplinary || NEI [Vision Research Epidemiology Grant \(UG1 Clinical Trial Not Allowed\)](#) Deadline: Sept. 25, 2021, 5 p.m. PT

Aging || NIA and NIAMS [Leveraging Existing Large Databases and Cohorts to Better Understand the Risks and Benefits of Long-Term Osteoporosis Therapy and Drug Holiday](#)

[\(R01 Clinical Trial Not Allowed\)](#) LOI due: Sept. 28, 2021 (LOI not required but highly encouraged); Application due: Oct. 28, 2021, 5 p.m. PT

Neuroscience || NIA and NINDS [Role of Adaptive Immunity in Etiology of Alzheimer's Disease and Alzheimer's Disease-Related Dementias \(R01 Clinical Trial Optional\)](#) LOI due: Sept. 28, 2021 (LOI not required but highly encouraged); Application due: Oct. 28, 2021, 5 p.m. PT

Aging || NIA [Research and Entrepreneurial Development Immersion \(REDI\): Mentored Entrepreneurial Career Development Award \(K01 Clinical Trial Not Allowed\)](#) Deadline: Sept. 29, 2021, 5 p.m. PT

October 2021

Infectious Disease || NSF [Predictive Intelligence for Pandemic Prevention Phase I: Development Grants \(PIPP Phase I\)](#) Deadline: Oct. 1, 2021, 5 p.m. PT

Endocrinology || NIDDK [Characterization of Islet-derived Extracellular Vesicles for Improved Detection, Monitoring, Classification, and Treatment of Type 1 Diabetes \(R01 Clinical Trial Not Allowed\)](#) LOI due: Oct. 3, 2021 (LOI not required but highly encouraged); Application due: Nov. 3, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [The Role of Work in Health Disparities in the U.S. \(R01 Clinical Trials Optional\)](#) Deadline: Oct. 5, 2021, 5 p.m. PT

Multidisciplinary || NHLBI [Notice of Special Interest \(NOSI\): Behavioral Economics for Implementation Research \(BEIR\) to improve use of Evidence-Based Practices for HLBS conditions](#) Deadline: Open from Oct. 5, 2021 through Sept. 8, 2024

Substance Use || NIDA [Notice of Special Interest: Advanced Computational Approaches to Elucidate Disease Pathology and Identify Novel Therapeutics for Addiction](#) Deadline: Open from Oct. 5, 2021 through Jan. 8, 2025

Multidisciplinary || NIDA [Notice of Special Interest \(NOSI\): Advancing HIV/AIDS Research through Computational Neuroscience](#) Deadline: Open from Oct. 5, 2021 through Jan. 8, 2025

Multidisciplinary || NIDCD [Notice of Special Interest: NIDCD Health Disparities and Inequities Research](#) Deadline: Open from Oct. 5, 2021 through May 8, 2024

Audiology || NIDCD Research Career Enhancement Award for Established Investigators [\(K18 Clinical Trial Required\)](#), [\(K18 Independent Basic Experimental Studies with Humans Required\)](#) and [\(K18](#)

[Independent Clinical Trial Not Allowed](#)

Deadline: Oct. 8, 2021, 5 p.m. PT

Dentistry || **NIDCR [National Dental Practice-Based Research Network Clinical Trial or Observational Study Planning and Implementation Cooperative Agreement \(UG3/UH3 Clinical Trial Optional\)](#)** *Application due: Oct. 8, 2021, 5 p.m. PT*

Multidisciplinary || **NIMH and ORWH Prevention of Perinatal Depression: Improving Intervention Delivery for At-Risk Individuals ([R01 Clinical Trial Required](#)) and ([R34 Clinical Trial Required](#))** *LOI due: Oct. 9, 2021 (LOI not required but highly encouraged); Application due: Nov. 9, 2021, 5 p.m. PT*

Cardiology || **NHLBI Mentored Career Development Award to Promote Faculty Diversity in Biomedical Research ([K01 Independent Clinical Trial Not Allowed](#)) and ([K01 Independent Clinical Trial Required](#))** *Deadline: Oct. 14, 2021, 5 p.m. PT*

Multidisciplinary || **NIGMS [Innovative Programs to Enhance Research Training \(IPERT\) \(R25 Independent Clinical Trial Not Allowed\)](#)** *Deadline: Oct. 14, 2021, 5 p.m. PT*

Multidisciplinary || **Multiple NIH Organizations [Notice of Special Interest \(NOSI\): Use of Digital Technology and Mobile Health \(mHealth\) to Improve Diagnosis, Assessments, Interventions, Management](#)**

[and Outcomes for Individuals with Down Syndrome Across the Lifespan \(R21 Clinical Trial Not Allowed\)](#) *Deadline: Standard dates apply; next upcoming deadline is Oct. 16, 2021*

Multidisciplinary || **NIAID and NIAMS [Limited Competition: Promoting a Basic Understanding of Chemical Threats to Skin \(R34 Clinical Trial Not Allowed\)](#)** *Deadline: Oct. 16, 2021, 5 p.m. PT*

Multidisciplinary || **NIMH Understanding Oral Human Papillomavirus (HPV) Infection, Acquisition, and Persistence in People Living with HIV ([R01 Clinical Trial Not Allowed](#)) and ([R21 Clinical Trial Not Allowed](#))** *LOI due: Oct. 18, 2021 (LOI not required but highly encouraged); Application due: Nov. 18, 2021, 5 p.m. PT*

Neuroscience || **Multiple NIH Organizations [BRAIN Initiative: Targeted BRAIN Circuits Projects- TargetedBCP \(R01 Clinical Trial Not Allowed\)](#)** *LOI due: Oct. 23, 2021 (LOI not required but highly encouraged); Application due: Nov. 23, 2021, 5 p.m. PT*

November 2021

Cancer || **NCI [Modular R01s in Cancer Control and Population Sciences \(R01 Clinical Trial Optional\)](#)** *Deadline: Nov. 8, 2021, 5 p.m. PT*

Neuroscience || **Multiple NIH Organizations [NIH Blueprint and BRAIN Initiative Diversity](#)**

[Specialized Predoctoral to Postdoctoral Advancement in Neuroscience \(D-SPAN\) Award \(F99/K00 Clinical Trial Not Allowed\)](#)

LOI due: Nov. 15, 2021 (LOI not required but highly encouraged); Application due: Dec. 15, 2021, 5 p.m. PT

January 2022

Cardiology || **NHLBI [Emerging Investigator Award \(EIA\) \(R35 Clinical Trial Optional\)](#) and [Outstanding Investigator Award \(OIA\) \(R35 Clinical Trial Optional\)](#)** *LOI due: Jan. 15, 2022 (LOI not required but highly encouraged); Application due: Feb. 15, 2022, 5 p.m. PT*

Open

Hematology || **DoD Bone Marrow Failure Research Program [Awards](#)** *Deadline: Not announced yet; will be posted here again when deadline is announced*

Cancer || **DoD Breast Cancer Research Program [Awards](#)** *Deadline: Not announced yet; will be posted here again when deadline is announced*

Multidisciplinary || **DoD Combat Readiness – Medical Research Program [Awards](#)** *Deadline: Not announced yet; will be posted here again when deadline is announced*

Rheumatology || **DoD Lupus Research Program [Awards](#)** *Deadline: Not announced yet; will be*

posted here again when deadline is announced

Cancer || DoD Pancreatic Cancer Research Program [Awards](#) *Deadline: Not announced yet; will be posted here again when deadline is announced*

Cancer || DoD Peer Reviewed Cancer Research Program [Awards](#) *Deadline: Not announced yet; will be posted here again when deadline is announced*

Cancer || DoD Prostate Cancer Research Program [Awards](#) *Deadline: Not announced yet; will be posted here again when deadline is announced*

Neuroscience || DoD Traumatic Brain Injury and Psychological Health Research Program [Awards](#) *Deadline: Not announced yet; will be posted here again when deadline is announced*

Substance Use || NIAAA [NOSI: Advances in Research for the Treatment, Services, and Recovery of Alcohol Use Disorder](#) *Deadline: Open through Sept. 8, 2023*

HIV/AIDS || NIMH [Notice of Special Interest: Advancing Health Communication Research on HIV Prevention, Treatment and Cure](#) *Deadline: Open through March 1, 2024*

Multidisciplinary || NHLBI and NIEHS [NOSI: Stimulating Intervention Research to Reduce Cardiopulmonary Impacts of Particulate](#)

[Matter in Air Pollution among High-Risk Populations](#) *Deadline: Open through Sept. 7, 2025*

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

July 2021

Multidisciplinary || AstraZeneca [ACT on Health Equity Community Solutions Challenge](#) *Deadline: July 16, 2021, 8:59 p.m. PT*

Substance Use || Foundation for Opioid Response Efforts [Opioid Crisis Innovation Challenge 2021](#) *Concept note due: July 19, 2021, 8:59 p.m. PT; Application due: Nov. 1, 2021, 8:59 p.m. PT*

Multidisciplinary || American Gastroenterological Association Foundation [AGA-Caroline Craig Augustyn & Damian Augustyn Award in Digestive Cancer](#) *Deadline: July 21, 2021*

Multidisciplinary || American Gastroenterological Association Foundation [AGA-R. Robert & Sally Funderburg Research Award in Gastric Cancer](#) *Deadline: July 21, 2021*

HIV/AIDS || ViiV Healthcare [Positive Action for Women](#) *Deadline: July 23, 2021*

Multidisciplinary || National Multiple Sclerosis Society [Clinical Care Physician Fellowship](#) *Pre-application due: July 28, 2021; Application due: Aug. 4, 2021*

Urology || American Urological Association [Physician Scientist Residency Training Award](#) *LOI due: July 29, 2021, 2 p.m. PT; Application due: Sept. 9, 2021, 2 p.m. PT*

Ophthalmology || BrightFocus Foundation [Macular Degeneration Research Grants](#) *LOI due: July 29, 2021, 2 p.m. PT; Application due: Dec. 3, 2021, 2 p.m. PT*

Multidisciplinary || Chan Zuckerberg Initiative [napari Plugin Accelerator Grants](#) *Deadline: July 29, 2021, 5 p.m. PT*
This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

Women's Health || Pfizer and Myovant Sciences [Management of Uterine Fibroids and Endometriosis](#) *Deadline: July 29, 2021, 8:59 p.m. PT*

August 2021

Critical Care || Society of Critical Care Medicine [Discovery Research Grant](#) *Deadline: Aug. 1, 2021*

Critical Care || Society of Critical Care Medicine [SCCM-Weil Research Grant](#) *Deadline: Aug. 1, 2021*

Multidisciplinary || Arnold and Mabel Beckman Foundation [Beckman Young Investigator Program](#) *LOI due: Aug. 2, 2021, 5 p.m. PT; Application due: Jan. 10, 2022, 5 p.m. PT*

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

Surgery || Association for Academic Surgery [Joel J. Roslyn Faculty Research Award](#) *Deadline: Aug. 2, 2021*

Cancer || Black in Cancer [Postdoctoral Fellowship](#) *Deadline: Aug. 2, 2021*

Lymphedema || Lymphatic Education & Research Network [U.S. Lymphedema Therapist Scholarship](#) *Deadline: Aug. 2, 2021*

Multidisciplinary || Pfizer [Innovation Challenge: Patient Preference Database Blueprint](#) *Deadline: Aug. 2, 2021*

Dermatology || Pfizer and Skin of Color Society Foundation [Dermatology Research Fellowship in Skin of Color](#) *Deadline: Aug. 2, 2021, 8:59 p.m. PT*

Rheumatology || Rheumatology Research Foundation [Career Development Bridge Funding Award: K Supplement](#) *Deadline: Aug.*

2, 2021, 2 p.m. PT

Cancer || Pfizer and Conquer Cancer, the ASCO Foundation [Equitable Care of Metastatic Breast Cancer \(mBC\) Patients: A Phased Approach to Understanding and Addressing Healthcare Disparities for People of Color](#) *Deadline: Aug. 4, 2021, 8:59 p.m. PT*

HIV/AIDS || Kent Richard Hofmann Foundation [Research Grants](#) *LOI due: Aug. 6, 2021; Application due: Sept. 3, 2021*

Chronic Pain || Rita Allen Foundation [Award in Pain](#) *Deadline: Aug. 6, 2021, 8:59 p.m. PT*

Multidisciplinary || American Board of Psychiatry and Neurology [Faculty Innovation in Education Award](#) *Deadline: Aug. 9, 2021*

Neuroscience || National Multiple Sclerosis Society [Harry Weaver Scholar Award](#) *LOI due: Aug. 11, 2021, 2 p.m. PT; Application due: Aug. 18, 2022, 2 p.m. PT*

Cancer || Hirshberg Foundation for Pancreatic Cancer Research [Seed Grant Program](#) *Deadline: Aug. 15, 2021*

Audiology || American Hearing Research Foundation [Discovery Grants](#) *Deadline: Aug. 16, 2021, 3 p.m. PT*

Cancer || Pfizer, Prostate Cancer Foundation and Myovant Sciences [Relugolix Challenge](#)

[Awards](#) *Deadline: Aug. 16, 2021, 8:59 p.m. PT*

Cardiology || Pfizer and International Society of Amyloidosis [Cardiac Transthyretin Amyloid \(ATTR\) Fellowship](#) *Deadline: Aug. 23, 2021, 8:59 p.m. PT*

September 2021

Multidisciplinary || Leducq Foundation [International Networks of Excellence in Cardiovascular and Neurovascular Research Program](#) *LOI due: Sept. 7, 2021, 2:59 p.m. PT; Application due: Feb. 14, 2022, 2:59 p.m. PT*

Neuroscience || Simons Foundation Autism Research Initiative/SFARI [Autism Rat Models Consortium](#) *Deadline: Sept. 7, 2021, 2 p.m. 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. 14, 2021, 1 p.m. PT*

Cardiology || American Heart Association [Predoctoral Fellowship](#) *Deadline: Sept. 15, 2021, 1 p.m. PT*

Multidisciplinary || Fulbright [Scholar Awards](#) *Deadline: Sept. 15, 2021, 11:59 p.m. PT*

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*

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