

OHSU Funding Alerts: Week of January 28, 2020

Internal Opportunities

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

What: Funding to leverage new the REDCap functionality 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 by allowing PIs to conduct preliminary research and obtain user experience data

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 [Collins Medical Trust](#)

What: Provides seed funding for basic and clinical projects that advance medical research and will be leveraged to have a greater future impact; preference given to projects eligible for future NIH or other substantial funding projects that highlight impact on immediate population served, Oregon, and potential national impact. Contact the [OHSU Foundation](#) with questions

Who should apply: Young investigators,

including postdoctoral fellows and assistant professors, who are clearly supported by their mentors

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

Deadline: [Notice of Intent form is required and is open from Feb. 5 to Feb. 12;](#)

Application is due April 30, 2021

Pediatrics || [Friends of Doernbecher Grant Program](#)

What: Supports clinical and research projects and programs at OHSU Doernbecher Children's Hospital; pediatric-related research projects and programs that impact children's health are supported by the program

Who should apply: OHSU and Doernbecher faculty, clinical and research staff, graduate students, medical students, fellows and postdoctoral fellows

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

Deadline: Feb. 19, 2021, 5 p.m. PT

[Apply through the CAP](#)

New this week!

Multidisciplinary || OHSU SoM Division of Pulmonary and Critical Care Medicine [T32 Pulmonary & Critical Care Training Grant](#)

What: Program to support multidisciplinary research training for postdocs and graduate students in a range of disciplines including cell and molecular biology, whole organ pathophysiology, human based research and epidemiological research

Who should apply: Postdoctoral fellows and graduate students whose research and career

FEATURED OPPORTUNITIES

Multidisciplinary || NIH ORIP [Biomedical Research Facilities C06 \(Clinical Trial Not Allowed\)](#)

What: Funding to upgrade or create new biomedical research infrastructure to strengthen biomedical research programs

Who should apply: PIs who hold appropriate stature so they can oversee facets of the project

Award: Between \$3 and 8 million/up to five years

Deadline: *Internal submission due: Feb. 1, 2021;*

LOI due: Feb. 17, 2021, 5 p.m. PT (LOI not

required but highly encouraged); Application

due: March 17, 2021, 5 p.m. PT

[Apply through the CAP](#)

Cancer || [Pediatric Cancer Research Foundation Research Grants](#)

What: Supports childhood cancer research through Basic Science Research Grants, Translational Research Grants and Emerging Investigator Fellowship Grants

Who should apply: Must have a PhD or MD and Emerging Investigator must have two years of fellowship or as a junior faculty instructor

Award: *For Basic:* Up to \$750,000/up to three

years; For Translational: Up to \$200,000/up to

two years; For Emerging Investigator: Up to

\$50,000/one year

Deadline: *Internal submission due: Feb. 9, 2021;*

LOI due: March 1, 5 p.m. PT; Application due:

May 31, 2021, 5 p.m. PT

[Apply through the CAP](#)

trajectory are relevant to the biology and health care practices related to respiratory, critical care and sleep medicine

Award: [Salary and tuition support as defined by the T32 terms](#)/up to two years

Deadline: Feb. 28, 2021

Apply by sending the following to [Samantha Ruimy](#): NIH-formatted biosketch; Career vision statement with comment on how this training opportunity would fit into overall trajectory in relation to pulmonary medicine (2-3 paragraphs); Research proposal/experimental plan (1-2 pages); Project narrative (2-3 sentences describing the relevance of the research to public health); and Letter of support from mentor

Multidisciplinary || OCTRI [OSLER TL1 Program](#)

What: Supports training and career development in clinical and translational research for professional and PhD graduate students and postdoctoral clinical and research fellows; all research proposed must involve either clinical or translational research that involves human subjects or populations or research that has application to human health

Who should apply: Students enrolled in a doctoral program at OHSU, PSU, UO or OSU

Award: *Predoctoral stipend:* \$25,320;

Postdoctoral stipend: Set by NIH and based on years of training (additional tuition, fee and insurance coverage provided for both)/up to one year with possibility for second year renewal

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

[Apply through REDCap](#)

New this week!

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: April 15, 2020, 11:59 p.m. PT

[Apply through the CAP](#)

New this week!

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: April 15, 2020, 11:59 p.m. PT

[Apply through the CAP](#)

New this week!

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

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: April 15, 2020, 11:59 p.m. PT

[Apply through the CAP](#)

New this week!

Hepatology || Brenden-Colson Center for Pancreatic Care [Fellowship](#)

What: Trains early-stage investigators for a career in research related to the biology, diagnosis or therapy of hereditary, inflammatory or malignant pancreatic disease; clinical, basic and population-based research will all be considered

Who should apply: Pancreatic researchers at the rank of postdoc, fellow, instructor, research assistant professor or similar entry-level positions who have limited or no previous work in the fields of pancreatic biology or pancreatic cancer

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

Deadline: May 30, 2021

Submit applications directly to [Dove Keith](#)

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

What: Provides support to fund and train young immunologists and cancer immunologists at top universities and research centers around the world

Who should apply: Postdocs working in immunology or cancer immunology fields who will have a doctoral degree by the date of award activation and will not have more than five years of postdoc experience

Award: \$175,500/three years

Deadline: *Internal submission due:* Feb. 1, 2021; *Application due:* April 1, 2021

[Apply through the CAP](#)

New this week!

Multidisciplinary || NIH ORIP [Biomedical Research Facilities C06 \(Clinical Trial Not Allowed\)](#)

What: Funding to upgrade or create new biomedical research infrastructure to strengthen biomedical research programs; proposed projects must serve institution-wide biomedical research needs

Who should apply: PIs who hold appropriate stature so they can oversee various facets of the project and who demonstrate leadership skills that will help recruit and guide personnel with technical and scientific skills to accomplish the construction project

Award: Between \$3 and 8 million/up to five

years

Deadline: *Internal submission due:* Feb. 1, 2021; *LOI due:* Feb. 17, 2021, 5 p.m. PT (*LOI not required but highly encouraged*);

Application due: March 17, 2021, 5 p.m. PT

[Apply through the CAP](#)

Multidisciplinary || Association of American Medical Colleges [Herbert W. Nickens Faculty Fellowship](#)

What: Supports junior faculty members who demonstrate leadership potential in addressing inequity in medical education and health care

Who should apply: Full-time assistant professors who have held their position from no earlier than July 1, 2017 and have received only one appointment as assistant professor

Award: \$25,000/one year

Deadline: *Internal submission due:* Feb. 2, 2021, 11:59 p.m. PT; *Application due:* April 2, 2021

[Apply through the CAP](#)

Multidisciplinary || NIH [Prize for Enhancing Faculty Gender Diversity in Biomedical and Behavioral Science](#)

What: Recognizes institutions whose biomedical and behavioral science departments have achieved sustained improvement in gender diversity

Who should apply: Anyone whose department has demonstrable gender diversity

Award: \$50,000

Deadline: *Internal submission due:* Feb. 2,

2021; Application due: April 16, 2021, 2 p.m. PT

[Apply through the CAP](#)

Cancer || V Foundation V Scholar Cancer Research Grant

What: Supports tenure track faculty early in their cancer research by funding a variety of projects, from laboratory based fundamental to bench to bedside research

Who should apply: Tenure-track assistant professors who have been in their position for less than five years and have at least two years of postdoctoral training

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

Deadline: Internal submission: Feb. 2, 2021; Application due: Likely April 2021

This competition has not yet been announced by the V Foundation. Dates and guidelines are subject to change, and competition might not be taking place this year. We will update as soon as possible

[Apply through the CAP](#)

New this week!

Cancer || Pediatric Cancer Research Foundation Research Grants

What: Supports childhood cancer research through three grants: Basic Science Research Grants, Translational Research Grants and Emerging Investigator Fellowship Grants

Who should apply: Basic and Translational grant applicants must have a PhD or MD and Emerging Investigator grant applicants must have either completed two years of their

fellowship or had a position as junior faculty instructor or assistant professor for up to two years from the start of the award period

Award: *For Basic:* Up to \$750,000/up to three years; *For Translational:* Up to \$200,000/up to two years; *For Emerging Investigator:* Up to \$50,000/one year

Deadline: Internal submission due: Feb. 9, 2021; LOI due: March 1, 5 p.m. PT; Application due: May 31, 2021, 5 p.m. PT
[Apply through the CAP](#)

Cancer || V Foundation Translational Cancer Research Grant Program

What: Supports translational adult cancer projects that move a novel strategy from the laboratory into a human clinical trial or use specimens from a clinical trial to develop biomarkers or mechanisms

Who should apply: Tenure-track and tenured cancer research faculty who are U.S. citizens or have a temporary or permanent legal permit to work in the U.S.

Award: Up to \$600,000/up to three years

Deadline: Internal submission: Feb. 16, 2021; Application due: Likely April 2021

This competition has not yet been announced by the V Foundation. Dates and guidelines are subject to change, and competition might not be taking place this year. We will update as soon as possible

[Apply through the CAP](#)

Genomics || NHGRI Genomic Research Experiences for Genetic Counselors and Data

Scientists

What: Supports research education activities in the mission areas of the NHGRI through two programs: [Research Experience in Genomic Research for Data Scientists \(R25\)](#) and [Mentored Research Experiences for Genetic Counselors \(R25\)](#)

Who should apply: For Data Scientist award, established investigators with significant research funding from NIH in genomics data science; for Genetic Counselor award, established investigators with funded research in genomics such as genomic medicine, ethical, legal and social issues in genomics and genomic epidemiology

Award: Up to \$1.25 million/up to five years

Deadline: Internal submission due: Feb. 25, 2021; LOI due: April 25, 2021, 5 p.m. PT (LOI not required but highly encouraged); Application due: May 25, 2021, 5 p.m. PT
[Apply through the CAP](#)

Infectious Disease || NIAID Tuberculosis Research Advancement Centers (P30 Clinical Trials Not Allowed)

What: Supports applications for the Tuberculosis Research Advancement Centers (TRACs) program with the goal of providing administrative and shared research support to foster and elevate multidisciplinary tuberculosis research and provide mentorship to new investigators

Who should apply: Anyone with an interest in providing support to the TRACs

Award: Up to \$3 million/up to five years

Deadline: Internal submission due: March 15, 2021; LOI due: May 15, 2021, 5 p.m. PT (LOI not required but highly encouraged); Application due: June 15, 2021, 5 p.m. PT
[Apply through the CAP](#)

Translational Science || NCATS [New Chemistries for Un-drugged Targets through A Specialized Platform for Innovative Research Exploration \(ASPIRE\) Collaborative Research Program \(UG3/UH3 Clinical Trials Not Allowed\)](#)

What: Supports translational and clinical research between NCATS intramural scientists and the extramural community to develop approaches that will develop new chemistries towards previously undrugged biological targets across many human conditions

Who should apply: At least one intramural scientist must be either a PI or collaborator; the program requires the full collaboration of the extramural PI of the applicant institution and the intramural investigator(s)

Award: For UG3: Up to \$1.5 million/up to two years; For UH3: Up to \$4/up to four years; maximum total duration is five years

Deadline: Internal submission due: April 8, 2021; LOI due: June 8, 2021, 5 p.m. PT (LOI not required but highly encouraged); Application due: July 8, 2021, 5 p.m. PT
[Apply through the CAP](#)

Merit Prizes and Awards

Multidisciplinary || Lasker Foundation [Lasker Awards](#)

What: Honors fundamental biological discoveries and clinical advances that improve human health, and to draw attention to the importance of public support of science; award categories are Basic Research, Clinical Research and Special Achievement

Who should apply: Anyone who has made an original and significant contribution in basic or clinical medical research or in public service

Award: Not specified

Deadline: Feb. 1, 2021

Hematology || NHLBI [Hope for Sickle Cell Disease Challenge](#)

What: Competition to award innovative information dissemination tools, instruments or devices that help spread evidence-based information about sickle cell disease so people living with the disease can live healthier lives

Who should apply: Teams of at least three and no more than five full-time undergraduate or graduate students with a team mentor

Award: Up to \$50,000 total divided among up to three winners

Deadline: Register by: Feb. 26, 2021 8:59 p.m. PT; Submit by: March 26, 2021 8:59 p.m. PT

Cancer || National Foundation for Cancer Research [Salisbury Award Competition for Entrepreneurial Translational Research](#)

What: Encourages scientists and early stage startups to translate their discoveries into therapies that can improve the lives of cancer patients and advance promising research innovations onto the path of commercialization

Who should apply: Investigators with translational cancer research projects that are associated with promising scientific discoveries, have viable clinical trial approval prospects and whose intellectual property has not yet been licensed or acquired by parties outside of the applying institution

Award: \$5,000, \$3,000 and \$2,000 for first, second and third place, respectively

Deadline: Feb. 28, 2021, 8:59 p.m. PT

Multidisciplinary || Science & PINS [Prize for Neuromodulation](#)

What: Honors innovative research that modulates neural activity through physical (electrical, magnetic, optical) stimulation of targeted sites in the nervous system with implications for translational medicine

Who should apply: Investigators who are younger than 45 and received their degree in the last 10 years

Award: \$25,000

Deadline: March 15, 2021

New this week!

Multidisciplinary || Cocodrie Fly Fishing Foundation [Education Award](#)

What: Scholarships for students of all disciplines who submit compelling essays on

fishing, outdoors and adventure activities

Who should apply: Students who are US citizens or permanent residents

Award: \$1,500

Deadline: March 30, 2021

NIH Federal Opportunities

This week the NIH released funding opportunities concerning [interoception, nutrition and audiology](#). We've highlighted some opportunities of potential interest below.

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](#))

What: Funding to enable established, proven investigators to augment or redirect their research programs through the acquisition of new research skills to answer questions relevant to the hearing, balance, smell, taste, voice, speech and language sciences

Who should apply: Well-established investigators who have records of independent and peer-reviewed Federal or private research grant funding, though it is not required for them to have active research grant support at the time of application

Award: Salary and other program-related expenses/between six months and two years

Deadline: Feb. 8, 2021, 5 p.m. PT; subsequent deadlines on June 8, 2021 and Oct. 8, 2021

Multidisciplinary || Multiple NIH

Organizations [Notice of Special Interest: Promoting Research on Interoception and Its Impact on Health and Disease](#)

What: Supports research on interoception, which includes the processes by which an organism senses, interprets, integrates and regulates signals originating from within itself and represents its internal states, and its impact on health and disease

Who should apply: Anyone with a research interest in interoception

Award: Dependent upon FOA you apply through

Deadline: Open from Feb. 25, 2021, through May 7, 2024

Multidisciplinary || NIH Common Fund Nutrition for Precision Health, powered by the All of Us Research Program Grants

What: Six mechanisms to support the Nutrition for Precision Health consortium: [Artificial Intelligence for Multimodal Data Modeling and Bioinformatics Center \(U54 Clinical Trial Not Allowed\)](#); [Clinical Centers \(UG1 Clinical Trial Required\)](#); [Dietary Assessment Center \(U24 Clinical Trial Optional\)](#); [Metabolomics and Clinical Assays Center \(U24 Clinical Trial Not Allowed\)](#); [Microbiome and Metagenomics Center \(U24 Clinical Trial Not Allowed\)](#); and [Research Coordinating Center \(U24 Clinical Trial Not Allowed\)](#)

Who should apply: Anyone with a research interest in nutrition science; note that Centers have more specific eligibility requirements

Award: Not limited but must reflect the actual needs of the proposed projects/up to or must be five years

Deadline: *LOI due:* March 6, 2021 (*LOI not required but highly encouraged*); *Application due:* April 6, 2021, 5 p.m. PT

Neurology || NIA [Institutional Training Programs to Advance Translational Research on Alzheimer's Disease \(AD\) and AD-Related Dementias \(T32\)](#)

What: Supports the development of a diverse, translational research workforce capable of participating and/or leading cross-disciplinary team science programs focused on advancing therapy development for Alzheimer's disease and AD-related dementias

Who should apply: Established investigators in Alzheimer's Disease and related dementias who are capable of providing administrative and scientific leadership to the development and implementation of the proposed program

Award: Not limited/up to five years

Deadline: *LOI due:* April 25, 2021 (*LOI not required but highly encouraged*); *Application due:* May 25, 2021, 5 p.m. PT

Private Opportunities

Rheumatology || Lupus Research Alliance [Lupus Innovation Award](#)

What: Supports high-risk, high-reward

approaches to major challenges in lupus research with an emphasis on studies exploring fundamental mechanisms, novel targets and pathways, novel technologies and interdisciplinary approaches

Who should apply: Lupus researchers with a faculty or equivalent position; early-stage investigators are eligible for a third year of funding, totaling up to \$450,000

Award: Up to \$300,000/up to two years with possibility of third year for early-stage

Deadline: *LOI due: Feb. 16, 2021; Application due: June 15, 2021*

HIV/AIDS || amfAR [Target Grants](#)

What: Supports studies that uncover knowledge directly applicable to curing HIV and develop tools that either eliminate the provirus and leave the cell intact, or eliminate reservoir cells specifically

Who should apply: HIV researchers who have a doctoral degree

Award: Up to \$200,000/one year

Deadline: *Request login credentials by: Feb. 24, 2021, noon PT; LOI due: March 3, 2021, noon PT; Application due: First week of May 2021*

Cardiology || Abbott [Fellowship Program Grants](#)

What: Provides funding for medical institutions to administer fellowship programs in the areas of cardiovascular disease, cardiac arrhythmia, electrophysiology, heart failure and structural heart therapies

Who should apply: Anyone with an interest in starting a cardiology fellowship program

Award: Not specified/one year with possibility for renewal

Deadline: March 1, 2021

Multidisciplinary || United Mitochondrial Disease Foundation [Accelerators Prize](#)

What: Funding to support the development of the next generation of scientists dedicated to mitochondrial disease research; basic, translational and clinical projects will all be considered

Who should apply: Postdocs studying mitochondrial disease who are within their years of receiving their MD, PhD or equivalent degree

Award: Up to \$50,000/two years

Deadline: March 1, 2021, 2 p.m. PT

Multidisciplinary || Sigma Xi [Grants in Aid of Research](#)

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

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

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

Deadline: March 15, 2021

Neurology || Christopher & Dana Reeve Foundation National Paralysis Resource Center [Quality of Life Grants](#)

What: Supports paralysis research through two mechanisms: Direct Effect grants fund projects that clearly impact individuals living with paralysis and their families and caregivers, and COVID-19: Addressing Social Isolation grants fund research to enhance the connectedness of people living with paralysis and their caregivers to their communities

Who should apply: Paralysis researchers; note that special consideration will be given to projects that serve current military and/or veterans and their families and projects that target underserved individuals with paralysis

Award: *For Direct Effect:* Up to \$25,000/one year; *For COVID-19:* Up to \$50,000/one year

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

Neurology || Angelman Syndrome Foundation [General Research Submissions](#)

What: Supports research on the heterozygous effect of non-UBE3A genes in deletion, potential results of increasing UBE3A after therapies or for some subtypes of AS, delivery of therapies and potential for improvement and symptomatic therapies that impact patients' daily life

Who should apply: Anyone with a research interest in Angelman Syndrome

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

Deadline: April 15, 2021

Endocrinology || Pfizer [Acromegaly Competitive Grant Program](#)

What: Supports research topics on topics related to growth hormone excess including: morbidity and mortality; quality of life and patient reported outcomes for evaluation and treatment; early diagnosis and treatment; and pathophysiology

Who should apply: Anyone with a research interest in acromegaly

Award: Up to \$100,000/not specified

Deadline: June 1, 2021, 8:59 p.m. PT

Endocrinology || Pfizer [Growth Hormone Research Competitive Grant Program](#)

What: Supports research topics on topics related to short stature including: diagnostics, early treatment and new treatment paradigms; clinical outcomes, quality of life and patient reported outcomes; medication adherence research; and translational or clinical research

Who should apply: Anyone with a research interest in growth hormones and short stature

Award: Up to \$100,000/not specified

Deadline: June 1, 2021, 8:59 p.m. PT

Endocrinology || Pfizer [Pediatric Endocrinology Fellowship Competitive Grant Program](#)

What: Supports fellowship programs for pediatric endocrinologists that have a strong focus on clinical practice, research and education to further the understanding of short stature/growth failure

Who should apply: Fellowship programs that include independent research and a strong mentoring program

Award: Up to \$75,000/one year

Deadline: June 1, 2021, 8:59 p.m. PT

Previously Published Opportunities

Federal

January 2021

Pharmacology || CDER [Physiologically Based Pharmacokinetic \(PBPK\) Models of Oral Absorption to Simulate the Results of Bioequivalence Studies \(U01\) Clinical Trials Optional](#) LOI due: Jan. 29, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

Multidisciplinary || NCI and NIEHS [New Cohorts for Environmental Exposures and Cancer Risk \(CEECR; UG3/UH3 Clinical Trial Not Allowed\) and CEECR Coordinating Center \(U24 Clinical Trial Not Allowed\)](#) Application due: Jan. 29, 2021, 5 p.m. PT

February 2021

Substance Abuse || NIDA [Mentored Clinical Scientist Development Program Award in Substance Use and Substance Use Disorder Research \(K12 Clinical Trial Optional\)](#) LOI due: Feb. 1, 2021 (LOI not required but highly encouraged); Application due: March 1, 2021,

5 p.m. PT

Multidisciplinary || NIA and NINDS [Treatments for Lewy Body Dementias--Exploratory Clinical Trial \(U01 Clinical Trial Required\)](#) LOI due: Feb. 2, 2021 (LOI not required but highly encouraged); Application due: March 2, 2021, 5 p.m. PT

Multidisciplinary || NIA [MD-PhD Training Program in Alzheimer's Disease and Its Related Dementias and the Behavioral and Social Sciences \(T32\)](#) Application due: Feb. 3, 2021, 5 p.m. PT

Aging || NIA [Paul B. Beeson Emerging Leaders Career Development Award in Aging \(K76 Clinical Trial Required\)](#) Application due: Feb. 3, 2021, 5 p.m. PT

HIV/AIDS || NICHD [Program Project Grants for HIV Research \(P01 Clinical Trial Optional\)](#) Application due: Feb. 3, 2021, 5 p.m. PT

Multidisciplinary || NIDDK [Toward Elucidating Mechanisms of HIV Pathogenesis within the Mission of the NIDDK \(Pathogenesis TEAMS\) \(R01 Clinical Trial Optional\)](#) LOI due: Feb. 3, 2021 (LOI not required but highly encouraged); Application due: March 3, 2021, 5 p.m. PT

Multidisciplinary || NSF [Mid-scale Research Infrastructure-2 \(Mid-scale RI-2\)](#) LOI due: Feb. 3, 2021 5 p.m. PT; Preliminary proposal due: March 5, 2021, 5 p.m. PT; Application due:

Sept. 20, 2021, 5 p.m. PT

Infectious Disease || **NIAD Cohort Studies To Improve Our Understanding of Influenza Immunity, Vaccine Response and Effectiveness in Older Adults (65 years and older) (U01 Clinical Trial Not Allowed)**
Application due: Feb. 4, 2021, 5 p.m. PT

Rheumatology || **NIAMS Clinical Observational (CO) Studies in Musculoskeletal, Rheumatic, and Skin Diseases (R01 Clinical Trial Not Allowed), Clinical Trial Implementation Cooperative Agreement (U01 Clinical Trial Required) and Exploratory Clinical Trial Grants in Arthritis and Musculoskeletal and Skin Diseases (R21 Clinical Trial Required)** LOI due (for U01 only): Feb. 4, 2021 (LOI not required but highly encouraged); Application due: March 4, 2021, 5 p.m. PT

Multidisciplinary || **Multiple NIH Organizations Addressing Health Disparities among Immigrant Populations through Effective Interventions (R01 Clinical Trial Optional) and Addressing the Etiology of Health Disparities and Health Advantages Among Immigrant Populations (R01 Clinical trial not allowed)** For Clinical Trial Not Allowed: Feb. 5, 2021, 5 p.m. PT; For Clinical Trial Optional: May 7, 2021, 5 p.m. PT

Multidisciplinary || **Multiple NIH Organizations Discovery of Cell-based Chemical Probes for Novel Brain Targets (R21 Clinical Trial Not**

Allowed) and Discovery of in vivo Chemical Probes for the Nervous System (R01 Clinical Trial Not Allowed) For R01: Feb. 5, 2021, 5 p.m. PT; For R21: Feb. 16, 2021, 5 p.m. PT

Multidisciplinary || **Multiple NIH Organizations Music and Health: Understanding And Developing Music Medicine (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional)** For R01: Application due: Feb. 5, 2021, 5 p.m. PT; For R21: Application due: Feb. 16, 2021, 5 p.m. PT

Multidisciplinary || **Multiple NIH Organizations NOSI: Academy of Finland (AKA) – National Institutes of Health (NIH) Partnership Program** Rolling from Feb. 5, 2021 through Jan. 8, 2024

Cancer || **NCI Cancer Prevention and Control Clinical Trials Grant Program (R01 Clinical Trial Required) and Investigator-Initiated Early Phase Clinical Trials for Cancer Treatment and Diagnosis (R01 Clinical Trial Required)** Application due: Feb. 5, 2021, 5 p.m. PT

Cancer || **NCI Notice of Special Interest: Leveraging Population-based Cancer Registry Data to Study Health Disparities** Deadline: Open from Feb. 5, 2021, through May 7, 2023

Ophthalmology || **NEI Notice of Special Interest for the NEI Anterior Segment Initiative (ASI): Identification and Development of New Biomarkers and**

Effective methods to Diagnose Dry Eye Disease Deadline: Open from Feb. 5, 2021, through May 8, 2023

Substance Abuse || **NHGRI NOSI: High-throughput Molecular and Cellular Phenotyping** Deadline: Open from Feb. 5, 2021 through Jan. 10, 2024

Audiology || **NIDCD Cooperative Agreement for Clinical Trials in Communication Disorders (U01 - Clinical Trial Required) and Low Risk Clinical Trials in Communication Disorders (R01 Clinical Trial Required)** For R01: Feb. 5, 2021, 5 p.m. PT; For U01: LOI due: Jan. 11, 2020 (LOI not required but highly encouraged); Application due: Feb. 10, 2021, 5 p.m. PT

Multidisciplinary || **NIDDK High Risk Multi-Center Clinical Study Cooperative Agreement (U01 Clinical Trial Required) and High Risk Multi-Center Clinical Study Implementation Planning Cooperative Agreements (U34 Clinical Trial Optional)** For U01: (Standard dates apply) Application due: Feb. 5, 2021, 5 p.m. PT; For U34: LOI due: May 9, 2020 (LOI not required but highly encouraged); Application due: June 9, 2021, 5 p.m. PT

Biomedical || **NLM Computational Approaches to Curation at Scale for Biomedical Research Assets (R01 Clinical Trial Not Allowed)** Application due: Feb. 5, 2021, 5 p.m. PT

Multidisciplinary || **NIAID A Multidisciplinary**

[Approach to Study Vaccine-elicited Immunity and Efficacy against Malaria \(U01 Clinical Trial Not Allowed\)](#) Application due: Feb. 8, 2021, 5 p.m. PT

Multidisciplinary || NIH Common Fund [Cellular Senescence Network: Technology Development and Application \(UG3/UH3 Clinical Trial Not Allowed\)](#) LOI due: Feb. 8, 2021 (LOI not required but highly encouraged); Application due: March 8, 2021, 5 p.m. PT

Multidisciplinary || NIDA Leveraging Big Data Science to Elucidate the Mechanisms of HIV Activity and Interaction with Substance Use Disorder ([R01 - Clinical Trials Not Allowed](#)) and ([R21 - Clinical Trials Not Allowed](#)) Application due: Feb. 9, 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: Feb. 9, 2021, 5 p.m. PT; subsequent rounds due in June and Oct. 2021

Mental Health || NIMH and ORWH Mood and Psychosis Symptoms during the Menopause Transition ([R01 Clinical Trial Optional](#)) and ([R21 Clinical Trial Optional](#)) Application due: Feb. 9, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [BRAIN Initiative Cell Census Network \(BICCN\)](#)

[Scalable Technologies and Tools for Brain Cell Census \(R01 Clinical Trial Not Allowed\)](#) LOI due: Feb. 10, 2021 (LOI not required but highly encouraged); Application due: March 10, 2021, 5 p.m. PT

Dentistry || NIDCR [Engaging the dental workforce to end the HIV epidemic in the U.S. \(UG3/UH3 Clinical Trial Required\)](#) Application due: Feb. 10, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [BRAIN Initiative: Pilot resources for brain cell type-specific access and manipulation across vertebrate species \(U01 Clinical Trial Not Allowed\)](#) Application due: Feb. 11, 2021, 5 p.m. PT

Request for Information || NCI [Inviting Comments and Suggestions on the Surgeon-Scientist effort requirement on K08 awards from the National Cancer Institute](#) Respond by: Feb. 11, 2021

Infectious Disease || NIAID [Understanding Evolutionary Dynamics of Influenza to Inform and Improve Vaccine Strain Selection \(R01 Clinical Trial Not Allowed\)](#) Application due: Feb. 11, 2021, 5 p.m. PT

Multidisciplinary || NIEHS [RESolution of Inflammation in Environmentally Related diseases \(RESTORE\) \(R01 Clinical Trial Not Allowed\)](#) Application due: Feb. 11, 2021, 5 p.m. PT

Neurology || NINDS [Ruth L. Kirschstein National Research Service Award \(NRSA\) for Training of Postdoctoral Fellows \(F32 Clinical Trial Not Allowed\)](#) Deadline: Feb. 11, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [Notice of Special Interest to Encourage Eligible NIH HEAL Initiative Awardees to Apply for PA-20-222: Research Supplements to Promote Diversity in Health-Related Research \(Admin Supp - Clinical Trial Not Allowed\)](#) Deadline: Feb. 15, 2021, 5 p.m. PT; subsequent due date May 15, 2021

Cancer || NCI and ODP [Social and Behavioral Intervention Research to Address Modifiable Risk Factors for Cancer in Rural Populations \(R01 Clinical Trial Required\)](#) LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

Multidisciplinary || NHLBI and NIDDK [Understanding and Reducing Cardiovascular Disease in Type 1 Diabetes Mellitus \(R01 – Clinical Trial Optional\)](#) LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

Substance Abuse || NIAAA [Improving Health Disparities in Alcohol Health Services \(R01 Clinical Trial Optional\)](#) LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

Multidisciplinary || [NIAAA and NIDA Providing Research Education Experiences to Enhance Diversity in the Next Generation of Substance Use and Addiction Scientists \(R25 Clinical Trials Not Allowed\)](#) LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

Multidisciplinary || [NIAID HIV Vaccine Research and Design \(HIVRAD\) Program \(P01 Clinical Trial Not Allowed\)](#) LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

Neuroscience || [NSF Integrative Strategies for Understanding Neural and Cognitive Systems \(NCS\)](#) Application due: Feb. 15, 2021, 5 p.m. PT

Pediatrics || [NICHD Notice of Special Interest: Biophysical and Biomechanical Aspects of Embryonic Development \(R21\)](#) Deadline: Open from Feb. 16, 2021, through Nov. 17, 2022

Dentistry || [NIDCR Small Grant Program for New Investigators \(R03 Clinical Trial Not Allowed\)](#) Deadline: Feb. 16, 2021, 5 p.m. PT

Emergency Medicine || [NIGMS Exploring the Scientific Value of Existing or New Sepsis Human Biospecimen Collections \(R21/R33 - Clinical Trial Not Allowed\)](#) Deadline: Feb. 16, 2021, 5 p.m. PT

Biomedicine || [NSF Smart Health and](#)

[Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science \(SCH\)](#)

Deadline: Feb. 16, 2021, 5 p.m. PT

Multidisciplinary || [Multiple NIH Organizations Detection of HIV for Self-Testing \(R61/R33 Clinical Trial Not Allowed\)](#) LOI due: Feb. 17, 2021 (LOI not required but highly encouraged); Application due: March 17, 2021, 5 p.m. PT

Multidisciplinary || [NIAID and NIMH New Technologies for the In vivo Delivery of Gene Therapeutics for an HIV Cure \(R01 Clinical Trial Not Allowed\)](#) LOI due: Feb. 17, 2021 (LOI not required but highly encouraged); Application due: March 17, 2021, 5 p.m. PT

Audiology || [NIDCD Mentored Career Development Award for Postdoctorate Au.D./Ph.D. Audiologists \(K01 Clinical Trial Required\), \(K01 Independent Basic Experimental Studies with Humans Required\) and \(K01 No Independent Clinical Trials\)](#) Deadline: Feb. 17, 2021, 5 p.m. PT

Cancer || [NCI Assay Validation of High Quality Markers for Clinical Studies in Cancer \(UH2/UH3 Clinical Trial Not Allowed\) and \(UH3 Clinical Trials Not Allowed\)](#) Deadline: Feb. 18, 2021, 5 p.m. PT

Cancer || [NCI Cellular Cancer Biology Imaging Research \(CCBIR\) Program \(U54, Clinical Trial Not Allowed\)](#) LOI due: Feb. 18, 2021 (LOI not required but highly encouraged); Application

due: March 18, 2021, 5 p.m. PT

Neurology || [NIA Regulation of Brain Regional and Cell Type Specific Proteome Dynamics in Aging and Alzheimer's Disease \(R01 Clinical Trial Not Allowed\)](#) LOI due: Feb. 18, 2021 (LOI not required but highly encouraged); Application due: March 18, 2021, 5 p.m. PT

Infectious Disease || [NIAID Coccidioidomycosis Collaborative Research Centers \(U19 Clinical Trial Not Allowed\)](#) Application due: Feb. 18, 2021, 5 p.m. PT

Multidisciplinary || [NIAMS Mechanistic Ancillary Studies to Ongoing Clinical Projects \(R01 Clinical Trial Not Allowed\) and \(R21 Clinical Trial Not Allowed\)](#) LOI due: Feb. 18, 2020 (LOI not required but highly encouraged); Application due: March 18, 2021, 5 p.m. PT

Urology || [NIDDK GenitoUrinary Development Molecular Anatomy Project \(GUDMAP\) - Atlas Projects \(U01 Clinical Trial Not Allowed\) and Reconfiguration of GenitoUrinary Development Molecular Anatomy Project \(GUDMAP\) / \(Re\)Building A Kidney \(RBK\) Data Hub \(U24 Clinical Trial Not Allowed\)](#) Application due: Feb. 18, 2021, 5 p.m. PT

Mental Health || [NIMH Service-Ready Tools for Identification, Prevention, and Treatment of Individuals at Risk for Suicide \(R01 Clinical Trial Optional\) and \(R34 Clinical Trial Optional\)](#) Application due: Feb. 18, 2021, 5

p.m. PT

Bioengineering || NSF [Reproducible Cells and Organoids via Directed-Differentiation Encoding \(RECODE\)](#) Preliminary proposal due: Feb. 18, 2021, 5 p.m. PT; Application due: May 18, 2021, 5 p.m. PT

Substance Abuse || NIAAA Prevention and Intervention Approaches for Fetal Alcohol Spectrum Disorders ([R34 Clinical Trial Optional](#)) and ([R61/R33 Clinical Trial Optional](#)) Application due: Feb. 19, 2021, 5 p.m. PT

Neurology || NICHD [Notice of Special Interest: Discovery of the Genetic Basis of Conditions Associated with Down Syndrome for the INCLUDE \(INvestigation of Co-occurring conditions across the Lifespan to Understand Down syndromE\) Project \(X01\)](#) Deadline: Feb. 19, 2021, 5 p.m. PT

Multidisciplinary || NIH Common Fund [Discovery of the Genetic Basis of Childhood Cancers and of Structural Birth Defects: Gabriella Miller Kids First Pediatric Research Program \(X01 Clinical Trial Not Allowed\)](#) Application due: Feb. 19, 2021, 5 p.m. PT

Multidisciplinary || NIH Common Fund [Pilot Projects Enhancing Utility and Usage of Common Fund Data Sets \(R03 Clinical Trial Not Allowed\)](#) Application due: Feb. 19, 2021, 5 p.m. PT

Cancer || NCI Revision Applications for Incorporation of Novel NCI-Supported Technology to Accelerate Cancer Research ([R01 Clinical Trial Optional](#)), ([U01 Clinical Trial Optional](#)), ([U54 Clinical Trials Optional](#)), ([P50 Clinical Trial Optional](#)) and ([P01 Clinical Trial Optional](#)) Application due: Feb. 22, 2021, 5 p.m. PT

Cancer || NCI Technologies for Basic and Clinical Cancer Research FOAs [Advanced Development and Validation of Emerging Biospecimen Science Technologies for Basic and Clinical Cancer Research \(R33 Clinical Trial Not Allowed\)](#); [Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research \(R33 Clinical Trial Not Allowed\)](#); [Innovative Biospecimen Science Technologies for Basic and Clinical Cancer Research \(R21 Clinical Trial Not Allowed\)](#); [Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research \(R21 Clinical Trial Not Allowed\)](#) Application due: Feb. 22, 2021, 5 p.m. PT

Audiology || NIDCD [Early Career Research\(ECR\) Award \(R21 Clinical Trial Optional\)](#) Deadline: Feb. 26, 2021, 5 p.m. PT

Multidisciplinary || NLM [Grants for Scholarly Works in Biomedicine and Health \(G13 Clinical Trial Not Allowed\)](#) Application due: Feb. 26, 2021, 5 p.m. PT

Neurology || NIA [Infectious Etiology of Alzheimer's Disease \(R01 Clinical Trial Optional\)](#) LOI due: Feb. 28, 2021 (LOI not required but highly encouraged); Application due: March 31, 2021, 5 p.m. PT

March 2021

Multidisciplinary || Multiple NIH Organizations [HEAL Initiative Consortium Administrative Core \(U24 - Clinical Trial Not Allowed\)](#) LOI due: March 1, 2021 (LOI not required but highly encouraged); Application due: March 31, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [HEAL Initiative Data Coordinating Center \(U24\)](#) LOI due: March 1, 2021 (LOI not required but highly encouraged); Application due: March 31, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [HEAL Initiative Study \(Collaborative U01-Clinical Trial Not Allowed\)](#) LOI due: March 1, 2021 (LOI not required but highly encouraged); Application due: March 31, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations [HEAL Initiative Study \(U01 - Clinical Trial Not Allowed\)](#) LOI due: March 1, 2021 (LOI not required but highly encouraged); Application due: March 31, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations

[Notice of Special Interest: Administrative Supplement for Research and Capacity Building Efforts Related to Bioethical Issues \(Admin Supp Clinical Trial Optional\)](#) *Deadline: March 5, 2021, 5 p.m. PT*

Multidisciplinary || [NIAID and NICHD Development of the Fetal Immune System \(R01 Clinical Trial Not Allowed\)](#) *LOI due: March 7, 2021 (LOI not required but highly encouraged); Application due: April 7, 2021, 5 p.m. PT*

Audiology || [NIDCD Research Dissertation Fellowship for Au.D. Audiologists \(F32\)](#) *LOI due: March 8, 2021 (LOI not required but highly encouraged); Application due: April 8, 2021, 5 p.m. PT*

Multidisciplinary || [FIC and NCI International Research Scientist Development Award \(IRSDA\) \(K01\) Independent Clinical Trial Not Allowed and International Research Scientist Development Award \(IRSDA\) \(K01 Independent Clinical Trial Required\)](#) *Deadline: March 9, 2021, 5 p.m. PT*

Neurology || [NIA Notice of Special Interest: Sensory and Motor System Changes as Predictors of Preclinical Alzheimer's Disease](#) *Deadline: Open from March 11, 2021, through Nov. 13, 2021*

Genomics || [NSF Enabling Discovery through Genomics \(EDGE\)](#) *Deadline: March 16, 2021, 5*

p.m. PT

Multidisciplinary || [NSF Future of Work at the Human-Technology Frontier: Core Research \(FW-HTF\)](#) *Deadline: March 23, 2021, 5 p.m. PT*

Neurology || [NSF Dear Colleague Letter: Interdisciplinary Frontiers of Understanding the Brain](#) *Deadline: March 31, 2021, 8:59 p.m. PT*

April 2021

Dentistry || [NIDCR Dual Degree Dentist Scientist Predoctoral to Postdoctoral Transition Award \(F99/K00 Independent Clinical Trial Not Allowed\)](#) *Deadline: April 8, 2021, 5 p.m. PT*

Rheumatology || [NIAMS Centers of Research Translation \(CORT\) \(P50 Clinical Trial Not Allowed\)](#) *LOI due: April 11, 2021 (LOI not required but highly encouraged); Application due: May 11, 2021, 5 p.m. PT*

Multidisciplinary || [NSF Non-Academic Research Internships for Graduate Students \(INTERN\) Supplemental Funding Opportunity](#) *Deadline: April 15, 2021*

Cancer || [NCI Notice of Special Interest: Administrative Supplements for NCI Division of Cancer Biology Research Programs](#) *Deadline: April 16, 2021, 5 p.m. PT*

Multidisciplinary || [Multiple NIH Organizations Intervention Research to Improve Native American Health \(R01 Clinical Trial Optional\) and \(R21 Clinical Trial Not Allowed\)](#) *LOI due: April 17, 2021 (LOI not required but highly encouraged); Application due: May 17, 2021, 5 p.m. PT*

Mental Health || [NIMH Advanced Laboratories for Accelerating the Reach and Impact of Treatments for Youth and Adults with Mental Illness \(ALACRITY\) Research Centers \(P50 Clinical Trial Optional\)](#) *LOI due: April 17, 2021 (LOI not required but highly encouraged); Application due: May 17, 2021, 5 p.m. PT*

Multidisciplinary || [Multiple NIH Organizations Countermeasures Against Chemical Threats \(CounterACT\) Exploratory/Developmental Projects \(R21 Clinical Trial Not Allowed\)](#) *LOI due: April 26, 2021 (LOI not required but highly encouraged); Application due: May 26, 2021, 5 p.m. PT*

Multidisciplinary || [NIAAA Integrative Neuroscience Initiative on Alcoholism \(INIA\) Consortia \(U01 Clinical Trial Optional\), Administrative Resource Core \(U24\) \(Clinical Trial Optional\) and Research Resource \(U24\) \(Clinical Trial Optional\)](#) *Deadline: LOI due: April 26, 2021, 5 p.m. PT; Application due: May 26, 2021, 5 p.m. PT*

Drug Abuse || [NIDA Population Assessment of Tobacco and Health \(PATH\) Study](#)

[Biospecimen Access \(X01\)](#) *Deadline: April 30, 2021, 5 p.m. PT*

May 2021

Multidisciplinary || **Multiple NIH Organizations BRAIN Initiative: New Concepts and Early-Stage Research for Recording and Modulation in the Nervous System (R21) (Clinical Trial Not Allowed)** *Deadline: May 3, 2021, 5 p.m. PT*

Multidisciplinary || **NHLBI Early Phase Clinical Trials for Therapeutics and/or Diagnostics (R33 Clinical Trial Required) and (R61/R33 Clinical Trial Required)** *LOI due: May 4, 2021 (LOI not required but highly encouraged); Application due: June 4, 2021, 5 p.m. PT*

Multidisciplinary || **Multiple NIH Organizations Multidisciplinary Studies of HIV/AIDS and Aging (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional)** *Deadline: May 7, 2021, 5 p.m. PT*

HIV/AIDS || **NIDDK Priority HIV/AIDS Research within the Mission of the NIDDK (R01 Clinical Trial Optional)** *Deadline: May 7, 2021, 5 p.m. PT*

Cancer || **NCI Advanced Development of Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional)** *LOI due: May 8, 2021 (LOI not required but highly encouraged); Application due: June 8, 2021, 5 p.m. PT*

Cancer || **NCI Development of Innovative Informatics Methods and Algorithms for Cancer Research and Management (R21 Clinical Trial Optional)** *LOI due: May 8, 2021 (LOI not required but highly encouraged); Application due: June 8, 2021, 5 p.m. PT*

Cancer || **NCI Early-Stage Development of Informatics Technologies for Cancer Research and Management (U01 Clinical Trial Optional)** *LOI due: May 8, 2021 (LOI not required but highly encouraged); Application due: June 8, 2021, 5 p.m. PT*

Cancer || **NCI Sustained Support for Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional)** *LOI due: May 8, 2021 (LOI not required but highly encouraged); Application due: June 8, 2021, 5 p.m. PT*

Cancer || **NCI Revision Applications to Support the Application of Informatics Technology for Cancer Research: (R01 Clinical Trials Optional), (U01 Clinical Trials Optional) and (U24 Clinical Trial Optional)** *For R01 and U01: LOI due: May 8, 2020 (LOI not required but highly encouraged); Application due: June 8, 2021, 5 p.m. PT; For U24: LOI due: May 9, 2020 (LOI not required but highly encouraged); Application due: June 9, 2021, 5 p.m. PT*

Cancer || **NCI Notice of Special Interest: Administrative Supplement Opportunity to**

Support Global Cancer Stigma Research *Deadline: May 15, 2021, 5 p.m. PT*

Aging || **NIA Aging Effects on Osteoimmunology (R01 Clinical Trials Not Allowed)** *LOI due: May 15, 2021 (LOI not required but highly encouraged); Application due: June 15, 2021, 5 p.m. PT*

June 2021

Translational Science || **NCATS Virtual Approaches Towards New Chemistries for Undrugged Targets through A Specialized Platform for Innovative Research Exploration (ASPIRE) Collaborative Research Program (U18 Clinical Trials Not Allowed)** *LOI due: June 8, 2021 (LOI not required but highly encouraged); Application due: July 8, 2021, 5 p.m. PT*

Ophthalmology || **NEI Institutional Mentored Physician Scientist Award (K12 Clinical Trial Optional)** *Deadline: June 9, 2021, 5 p.m. PT*

Multidisciplinary || **Multiple NIH Organizations Early Stage Investigator Research Using Nonhuman Primate (NHP) Models (R21 Clinical Trial Not Allowed)** *Deadline: June 16, 2021, 5 p.m. 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 [\(R34 Clinical Trial Optional\)](#) LOI due: June 19, 2021 (LOI not required but highly encouraged); Application due: July 19, 2021, 5 p.m. PT

[Substance Abuse](#) || [NIDA Translational Avant-Garde Award for Development of Medication to Treat Substance Use Disorders \(UG3/UH3 Clinical Trial Optional\)](#) LOI due: June 26, 2021 (LOI not required but highly encouraged); Application due: July 26, 2021, 5 p.m. PT

August 2021

[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

Open

[Substance Abuse](#) || [NIAAA NOSI: Advances in Research for the Treatment, Services, and](#)

[Recovery of Alcohol Use Disorder](#) Deadline: Open through Sept. 8, 2023

[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

January 2021

[Multidisciplinary](#) || [L'Oréal USA For Women in Science](#) Deadline: Jan. 29, 2021, 8:59 p.m. PT

[Psychology](#) || [American Psychological Association Div. 37 Diane J. Willis Early Career Award](#) Deadline: Jan. 31, 2021

February 2021

[Mental Health](#) || [American College Health Foundation College Well-Being Funding Opportunity](#) Deadline: Feb. 1, 2021

[Mental Health](#) || [American College Health Foundation FirstRisk Advisors Initiatives in College Mental/Behavioral Health](#) Deadline:

Feb. 1, 2021

Psychology || American Psychological Association [Alice F. Chang Cancer Wellness Grant](#) *Deadline: Feb. 1, 2021*

Neurosurgery || Craig H. Neilsen Foundation [Creating Opportunity & Independence Grants](#) *Deadline: Feb. 1, 2021, 2 p.m. PT*

Cancer || Jane Coffin Childs Memorial Fund for Medical Research [Postdoctoral Fellowship Program](#) *Deadline: Feb. 1, 2021*

Multidisciplinary || Motorola Solutions Foundation [Grant Program](#) *LOI due: Feb. 1, 2021; Application due: April 15, 2021*

Pharmacology || PhRMA Foundation [Pharmacoeconomics, Real World Data and Health Outcomes Program](#) *Deadline: Feb. 1, 2021, 8:59 p.m. PT*

Cancer || Sarcoma Foundation of America [Research Grants](#) *Deadline: Feb. 1, 2021, 2 p.m. PT*

Nursing || Sigma Theta Tau International Honor Society of Nursing [National League for Nursing Grant](#) *Deadline: Feb. 1, 2021*

Multidisciplinary || Patient-Centered Outcomes Research Institute [Broad PCORI Funding Announcements -- Cycle 1 2021](#) *LOI due: Feb. 2, 2021, 2 p.m. PT; Application due:*

May 4, 2021, 2 p.m. PT

Multidisciplinary || Patient-Centered Outcomes Research Institute [Improving Methods for Conducting Patient-Centered Outcomes Research -- Cycle 1 2021](#) *LOI due: Feb. 2, 2021, 2 p.m. PT; Application due: May 4, 2021, 2 p.m. PT*

Multidisciplinary || Patient-Centered Outcomes Research Institute [Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes -- Cycle 1 2021](#) *LOI due: Feb. 2, 2021, 2 p.m. PT; Application due: May 4, 2021, 2 p.m. PT*

Cancer || American Association for Cancer Research [Lustgarten Foundation-AACR Career Development Award for Pancreatic Cancer Research in Honor of Ruth Bader Ginsburg](#) *Deadline: Feb. 4, 2021, 10 a.m. PT*

Neurology || Alzheimer's Drug Discovery Foundation [Funding Opportunities](#) *For Core Funding: LOI due: Feb. 5, 2021, 2 p.m. PT; Application due: April 16, 2021, 2 p.m. PT; For Partner Funding: LOI due: Feb. 5, 2021, 2 p.m. PT; Application due: March 19, 2021, 2 p.m. PT* **This organization is on the [President's List](#); submit a [notice of intent form](#) before applying**

Cancer || American Society for Radiation Oncology [Minority Summer Fellowship Award](#) *Deadline: Feb. 5, 2021*

Emergency Medicine || Emergency Medicine Foundation [Health Disparities Research Grant](#) *Deadline: Feb. 5, 2021*

Emergency Medicine || Emergency Medicine Foundation and Society for Academic Emergency Medicine [Medical Student Research Grant](#) *Deadline: Feb. 5, 2021*

Emergency Medicine || Emergency Medicine Foundation [Pilot Project Grant](#) *Deadline: Feb. 5, 2021*

Cancer || Leukemia Research Foundation [Hollis Brownstein Research Grants Program](#) *LOI due: Feb. 5, 2021, 10 a.m. PT; Application due: April 5, 2021, 10 a.m. PT*

Orthopedics || American Shoulder and Elbow Surgeons [Research Grants](#) *Deadline: Feb. 8, 2021*

Surgery || American Society of Transplant Surgeons [Collaborative Scientist Grant](#) *Deadline: Feb. 8, 2021*

Surgery || American Society of Transplant Surgeons [Faculty Development Grant](#) *Deadline: Feb. 8, 2021, 2 p.m. PT*

Hematology || National Hemophilia Foundation [Judith Graham Pool Postdoctoral Research Fellowships](#) *LOI due: Feb. 8, 2021, 6 a.m. PT; Application due: March 14, 2021, 8:59 p.m. PT*

Psychology || National Kidney Foundation
[Young Investigator Grant Program](#) *Deadline:*
Feb. 8, 2021

Neurology || Parkinson's Foundation
[Movement Disorders Fellowship](#) *Deadline:*
Feb. 8, 2021, 8:59 p.m. PT

Pulmonology || Cystic Fibrosis Foundation
[Harry Shwachman Clinical Investigator Award](#)
Deadline: Feb. 11, 2021, 2 p.m. PT

Psychology || American Psychological
Association [Dr. Christine Blasey-Ford Grant](#)
Deadline: Feb. 15, 2021

Psychology || American Psychological
Association [Trauma Psychology Grant](#)
Deadline: Feb. 15, 2021

Infectious Disease || Bay Area Lyme
Foundation [2021 Emerging Leader Awards](#)
Deadline: Feb. 15, 2021, midnight p.m. PT

Multidisciplinary || Biogen [Medical Education
Grants](#) *Deadline: Feb. 15, 2021*

Multidisciplinary || Danone North America [Gut
Microbiome, Yogurt and Probiotics Fellowship
Grant](#) *Deadline: Feb. 15, 2021*

Neuroscience || Esther A. & Joseph
Klingenstein Fund [Klingenstein-Simons
Fellowship Awards in Neuroscience](#) *Deadline:*

Feb. 15, 2021, 8:59 p.m. PT

Cancer || Bladder Cancer Advocacy Network
[Bladder Cancer Young Investigator Award and
Patient-Centered Clinical Research Young
Investigator Award](#) *Deadline: Feb. 16, 2021, 2
p.m. PT*

Gastroenterology || Pfizer [Ulcerative Colitis
Competitive Grant Program](#) *Deadline: Feb. 16,
2021, 8:59 p.m. PT*

Multidisciplinary || Robert Wood Johnson
Foundation [Equity-Focused Policy Research:
Building Cross-Cutting Evidence on Supports
for Families with Young Children](#) *Brief
proposals due: Feb. 16, 2021, noon PT; Full
proposals due: May 11, 2021, noon PT*
*This organization is on the [President's List](#);
submit a [notice of intent form](#) before applying*

Molecular Science || Chan Zuckerberg
Initiative [Visual Proteomics Imaging](#) *Deadline:*
Feb. 17, 2021, 5 p.m. PT
*This organization is on the [President's List](#);
submit a [notice of intent form](#) before applying*

Neuroscience || New York Stem Cell
Foundation [Robertson Neuroscience
Investigator Awards](#) *Deadline: Feb. 17, 2021, 2
p.m. PT*
*This organization is on the [President's List](#);
submit a [notice of intent form](#) before applying*

Anesthesiology || Anesthesia Patient Safety

Foundation [Investigator Initiated Research
Grants](#) *LOI due: Feb. 18, 2021, 3 p.m. PT;*
Application due: early August 2021

Orthopedics || Orthopaedic Research and
Education Foundation [Injectable
Orthobiologics Knee Osteoarthritis Research
Grant](#) *Deadline: Feb. 21, 2021, 8:59 p.m. PT*

Orthopedics || Orthopaedic Research and
Education Foundation [Resident Clinician
Scientist Training Grant](#) *Deadline: Feb. 21,
2021, 8:59 p.m. PT*

Dermatology || Pfizer [Inflammatory and
Immune-Mediated Dermatologic Disorders](#)
Deadline: Feb. 24, 2021, 8:59 p.m. PT

Diabetes || JDRF [National Diabetes Psychology
Fellowship Program](#) *Deadline: Feb. 25, 2021, 2
p.m. PT*

Multidisciplinary || Cures Within Reach [Clinical
Repurposing Research to Impact Veterans](#)
Deadline: Feb. 26, 2021

Audiology || Hearing Health Foundation
[Emerging Research Grants](#) *Deadline: Feb. 26,
2021, 8:59 p.m. PT*

Neurology || Gilbert Family Foundation [Gene
Therapy Strategies for Neurofibromatosis
Type 1](#) *LOI due: Feb. 28, 2021, 2 p.m. PT;*
Application due: May 31, 2021, 2 p.m. PT

March 2021

Periodontology || American Academy of Periodontology Foundation [Finley Visiting Scholar Education Grants](#) *Deadline: March 1, 2021*

Psychology || American Psychological Association [Walter Katkovsky Research Grants](#) *Deadline: March 1, 2021*

Cancer || Mark Foundation [Endeavor Awards](#) *Deadline: LOI due: March 1, 2021; Application due: July 2021*
This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

Cancer || Pediatric Cancer Research Foundation [Grants](#) *LOI due: March 1, 2021; Application due: May 31, 2021, 5 p.m. PT*

Hematology || Pfizer [2021 Global Hemophilia ASPIRE# Competitive Grant Program](#) *Deadline: March 1, 2021, 8:59 p.m. PT*

Vascular Surgery || Society for Vascular Surgery [Clinical Research Seed Grant](#) *Deadline: March 1, 2021*

Gynecology || PFD Research Foundation [Research Grants](#) *Deadline: March 4, 2021*

Neurology || Aneurysm and AVM Foundation [Cerebrovascular Research Grant Award](#) *Deadline: March 5, 2021*

Multidisciplinary || Foundation for Prader-Willi Research [Research Grants](#) *LOI due: March 5, 2021, 2 p.m. PT; Application due: May 21, 2021, 2 p.m. PT*

Gastroenterology || American Society of Colon & Rectal Surgeons [Research Grants](#) *Deadline: March 15, 2021*

Gastroenterology || Angelman Syndrome Foundation [Call for Research to Address Gastrointestinal Complications](#) *Deadline: March 15, 2021, 9:59 p.m. PT*

Neuroscience || McKnight Endowment Fund for Neuroscience [Neurobiology of Brain Disorders](#) *Deadline: March 15, 2021*

Cancer || Melanoma Research Foundation [Young Investigator Research Team Award to Advance the Field of Translational Immunology](#) *Deadline: March 15, 2021, 2 p.m. PT*

Pediatrics || Chan Zuckerberg Initiative [Pediatric Networks for the Human Cell Atlas](#) *Deadline: March 30, 2021, 5 p.m. PT*
This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

April 2021

Cancer || Prostate Cancer Foundation [2021 Young Investigator Awards](#) *Deadline: April 12, 2021, noon PT*

Neurology || Simons Foundation Autism Research Initiative [Bridge to Independence Award Program](#) *Deadline: April 12, 2021*
This organization is on the [President's List](#); submit a [notice of intent form](#) before applying

July 2021

Multidisciplinary || Bristol Myers Squibb Foundation and National Medical Fellowships [Diversity in Clinical Trials Career Development Program](#) *Deadline: July 2, 2021*

Open

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

Neurology || 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***

Ophthalmology || SFARI [Supplement to
Enhance Equity and Diversity \(SEED\)](#) *Deadline:*

Rolling

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