OHSU Funding Alerts: Week of February 11, 2021

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

**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

**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 through Feb. 12; Application is due April 30, 2021

**Multidisciplinary || Medical Research Foundation Awards**

**What:** Three different award mechanisms to honor Oregon researchers: The Discovery Award acknowledges an Oregon investigator who has made significant, original contributions to health-related research while working in Oregon; The Mentor Award is presented to an Oregonian who has provided outstanding leadership in support or development of health research, education or the advancement of health care; and the Richard T. Jones New Investigator Award recognizes an early-career investigator who shows exceptional promise in biomedical research

**Who should apply:** Discovery and Mentor awardees must be Oregonians; New Investigator awardees must be within seven years of completing clinical and/or postdoctoral training

**Award:** For Discovery and Mentor: $6,000 and a commemorative award; For New Investigator: $3,000 and a commemorative award

**Deadline:** March 9, 2021, 11:59 p.m. PT

Submit nominations through the CAP
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

**New this week!**

**Multidisciplinary Medical Research Foundation Awards**

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**Deadline:** March 9, 2021, 11:59 p.m. PT

Submit nominations through the CAP

**New this week!**

**Occupational Health || Oregon Institute of Occupational Health Sciences Summer Student Research Awards**

**What:** Paid summer internships designed to introduce undergraduate students to biomedical and occupational health research and provide unique research opportunities across various basic and applied research areas

**Who should apply:** Undergraduate students who are Oregon residents or attend school in Oregon who are working toward their first four-year degree

**Award:** $2,500/eight to ten weeks

**Deadline:** March 15, 2021, 5 p.m. PT

Apply through the CAP

**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 renewal

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

Apply through REDCap

**Dentistry || School of Dentistry Exploratory Research Seed Grants**

**What:** Funding for researchers to generate preliminary data to develop new collaborative projects; possible uses for funding include supplies, costs associated with the use of a core or working with OHSU Cores, publications and travel

**Who should apply:** School of Dentistry faculty in the professorial series who plan to explore new research directions or apply to career development awards, research staff who plan to generate preliminary data to seed extramural funding, and postdoctoral fellows who plan to apply for K99/R00 and equivalent career development awards

**Award:** Up to $10,000/one year

**Deadline:** April 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/year
Deadline: April 15, 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/year
Deadline: April 15, 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
Who should apply: Researchers who need funding to keep their programs going
Award: Up to $50,000 from both MRF and Bridge funding/year

Deadline: April 15, 2021, 11:59 p.m. PT
Apply through the CAP

New this week!

Multidisciplinary || OHSU and Kaiser Permanente NW Patient-Centered Learning Health Systems Science K12 Research Career Development Program
What: Supports researchers pursuing a career in learning health systems with a focus on rapid and continuous learning and translation of findings into patient-centered care; program begins in September 2021
Who should apply: Full-time OHSU researchers who can commit a minimum of 75 percent full-time professional effort to conducting research career development activities associated with award
Award: Up to $130,102 per year/duration not specified
Deadline: April 22, 2021, 4 p.m. PT
Apply through the CAP

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/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

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: 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

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

New this week!

Multidisciplinary || NCATS Screening for Conditions by Electronic Nose Technology (SCENT) (U01 Clinical Trial Optional)
What: Supports the development of a portable sensing device to detect volatile organic compounds (VOCs, i.e. scents or odors) emanating from skin and to develop a catalog of VOCs as distinct signatures for at least 20 human diseases and conditions

Who should apply: Multidisciplinary teams comprised of biomedical engineers, material scientists, biosensing experts, software engineers, chemists, clinicians, clinical trialists, biostatisticians, data analysts and/or other relevant experts in academia and industry

Award: Up to $3.7 million/up to five years

Deadline: Internal submission due: March 17, 2021; LOI due: May 10, 2021, 5 p.m. PT (LOI not required but highly encouraged);
Application due: June 10, 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
**Neuroscience || Brain Research Foundation Scientific Innovations Award**

**What:** Supports basic and clinical neuroscience projects that are too innovative and speculative for traditional funding sources but have a high likelihood of producing important findings in a short time frame

**Who should apply:** Full-time associate professors or full professors who are studying brain function and have had major NIH or other peer-reviewed funding at least in the last three years

**Award:** $150,000/two years

**Deadline:**
- **Internal submission due:** April 26, 2021
- **LOI due:** June 24, 2021, 2 p.m. PT
- **Application due:** Sept. 28, 2021, 2 p.m. PT

**Apply through the CAP**

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**Merit Prizes and Awards**

**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

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**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

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**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

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**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

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**NIH Federal Opportunities**

This week the NIH released funding opportunities concerning COVID-19, substance use disorders and clinical trials. We’ve highlighted some opportunities of potential interest below.

**Multidisciplinary || AHRQ Using Innovative Digital Healthcare Solutions to Improve Quality at the Point of Care (R21/R33 - Clinical Trial Optional)**

**What:** Supports research projects that test digital healthcare interventions aimed at improving quality of care and healthcare services delivery at the point of care

**Who should apply:** Anyone with a research interest in point of care technology who can devote at least 20 percent effort

**Award:** Up to $1.025 million/up to five years

**Deadline:**
- **Feb. 16, 2021, 5 p.m. PT**
- subsequent deadlines on June 16, 2021 and Oct. 16, 2021
Aging || NIA Early-Phase Clinical Trials of Novel Interventions to Prevent, Delay, or Treat Aging-Related Conditions by Targeting Aging-Related Mechanisms (U01 Clinical Trial Required)

What: Supports clinical trials of new compounds or re-purposed existing drugs, biologics (except stem cells) or supplements to treat multiple chronic conditions by modulating fundamental aging-related mechanisms and to test compounds that could affect the individual diseases and conditions disproportionately affecting older adults

Who should apply: Anyone with a research interest in aging-related clinical trials

Award: Not limited/up to five years

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

Cancer || NCI Notice of Special Interest: Administrative Supplements to Support Collaborations with the NCI-supported Drug Resistance and Sensitivity Network (DRSN)

What: Funding to encourage new interdisciplinary collaborations between outside (non-DRSN-supported) investigators and DRSN U54-supported investigators to perform research within the scientific scope of their active parent grants and/or cooperative agreement awards

Who should apply: Currently funded investigators whose parent awards can receive funds in the fiscal year 2021 and be active throughout the one-year project period of the administrative supplement

Award: Up to $166,667/up to one year

Deadline: April 4, 2021, 5 p.m. PT

Immunology || NIAID Notice of Special Interest: Complement in Basic Immunology (CIBI)

What: Supports studies that accelerate our understanding of the roles of complement components and/or receptors in the initiation, magnitude, maintenance and quality of immune responses against infectious agents or of the roles played by complement in the development of immune-mediated pathogenic responses following infection

Who should apply: Anyone with a research interest in complement and immunity

Award: Dependent upon the FOA you apply through

Deadline: Open from June 5, 2021, through Jan. 7, 2023

Multidisciplinary || NIDA Exploratory studies to investigate mechanisms of HIV infection, replication, latency, and/or pathogenesis in the context of substance use disorders (R61/R33 - Clinical Trial Not Allowed)

What: Supports exploratory studies developing or using novel tools or technologies or testing novel hypotheses to investigate mechanistic questions in HIV infection, replication, latency and/or pathogenesis (including neuroHIV) in the context of substance use disorders

Who should apply: Anyone with a research interest in HIV and substance use disorders

Award: Up to $2.2 million/up to five years

Deadline: LOI due: July 7, 2021 (LOI not required but highly encouraged); Application due: July 14, 2021, 5 p.m. PT

Other Federal Opportunities

Cancer || DoD Ovarian Cancer Research Program Clinical Translational Research Award

What: Supports translational research addressing high-impact or unmet needs in ovarian cancer and correlative studies or associated with planned, ongoing or completed clinical trials supported by other funding sources

Who should apply: Independent investigators
at or above the level of assistant professor (or equivalent)
Award: Up to $450,000/up to three years
Deadline: Pre-application due: April 1, 2021, 2 p.m. PT; Application due: July 8, 2021, 8:59 p.m. PT

Cancer || DoD Ovarian Cancer Research Program Investigator-Initiated Research Award
What: Supports meritorious basic and clinically oriented research in ovarian cancer; impact is an important review criterion
Who should apply: Independent investigators at or above the level of assistant professor (or equivalent)
Award: Up to $800,000/up to four years
Deadline: Pre-application due: April 1, 2021, 2 p.m. PT; Application due: July 8, 2021, 8:59 p.m. PT

Cancer || DoD Ovarian Cancer Research Program Ovarian Cancer Academy Award – Early-Career Investigator
What: Supports the addition of new early-career investigators to the virtual academy for mentoring, networking and a peer group for junior faculty
Who should apply: Investigators who are within five years of their last postdoctoral research position, clinical fellowship or equivalent as of the application deadline
Award: Up to $725,000/up to four years
Deadline: Pre-application due: April 1, 2021, 2 p.m. PT; Application due: July 8, 2021, 8:59 p.m. PT

Cancer || DoD Ovarian Cancer Research Program Pilot Award
What: Supports innovative, high-risk/high-reward research that could ultimately lead to critical discoveries or major advancements that will drive the field of ovarian cancer research forward
Who should apply: Investigators at or above the postdoctoral level (or equivalent)
Award: Up to $250,000/up to two years
Deadline: Pre-application due: April 1, 2021, 2 p.m. PT; Application due: July 8, 2021, 8:59 p.m. PT

Cancer || DoD Ovarian Cancer Research Program Proteogenomics Research Award
What: Supports the genomic, transcriptomic or proteomic analysis of currently available clinical specimens with a focus on answering biologic and pathophysiologic questions of clinical relevance in ovarian cancer
Who should apply: Investigators at or above the postdoctoral level (or equivalent)
Award: Up to $250,000/up to two years
Deadline: Pre-application due: April 1, 2021, 2 p.m. PT; Application due: July 8, 2021, 8:59 p.m. PT

Cancer || DoD Lung Cancer Research Program Concept Award
What: Supports highly innovative, untested, potentially groundbreaking concepts in lung cancer with an emphasis on innovative concept or untested theory
Who should apply: Independent investigators at the level of assistant professor, instructor or equivalent who are within five years of their first faculty appointment (or equivalent)
Award: Up to $250,000/up to two years
Deadline: Pre-application due: April 6, 2021, 2 p.m. PT; Application due: April 20, 2021, 8:59 p.m. PT

Private Opportunities
Psychology || American Psychological Foundation Lorraine D. Eyde Fund Grants
What: Supports empirical research on the ethical and professional use of psychological tests in a broad range of subject areas
Who should apply: Graduate students and early-career researchers who are no more than ten years postdoctoral
**Multidisciplinary**  ||  Robert Wood Johnson Foundation  **Harold Amos Medical Faculty Development Program**

**What:** Postdoctoral research awards to physicians, dentists and nurses from historically marginalized backgrounds who are committed to working toward eliminating health disparities by achieving senior rank in their academic field

**Who should apply:** Investigators who are from historically marginalized backgrounds, are U.S. citizens, permanent residents or individuals granted Deferred Action for Childhood Arrivals status at the time of application, and are completing or have completed their formal clinical training

**Award:** Up to $420,000/up to four years

**Deadline:** March 17, 2021, noon PT

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**Neuroscience**  ||  Organization for Autism Research  **Applied Research Competition**

**What:** Supports research to expand the body of knowledge related to autism intervention and treatment, shape public policy and enhance quality of life for people with autism and their families

**Who should apply:** Faculty with a research interest in autism treatment and outcomes

**Award:** $600,000/four years

**Deadline:** Pre-proposal due: March 22, 2021, 8:59 p.m. PT; Application due: Aug. 2, 2021

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**Neuroscience**  ||  American Epilepsy Society  **Infrastructure Grants**

**What:** Provides funding to create national or international multicenter research programs; proposals across the spectrum of epilepsy research are welcomed

**Who should apply:** American Epilepsy Society members with an interest in creating an epilepsy center

**Award:** Up to $500,000/up to three years

**Deadline:** Preliminary application due: March 24, 2021; Application due: Sept. 1, 2021

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**Neuroscience**  ||  PNAS  **Neuroscience Sponsorship**

**What:** Supports research conducted by early investigators on the health effects of air pollution; funded projects are often interdisciplinary and include atmospheric science, epidemiology, exposure science, statistics and toxicology

**Who should apply:** Assistant professors and equivalent who have two to seven years of research experience after obtaining their highest degree

**Award:** Up to $500,000/up to three years

**Deadline:** Preliminary application due: March 24, 2021; Application due: Sept. 1, 2021

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**Ophthalmology**  ||  Foundation Fighting Blindness  **Career Development Awards**

**What:** Supports junior investigators to pursue vigorous research programs to drive the research to find the therapies and cures for retinal degenerative diseases

**Who should apply:** Clinician-scientists who are in their first, second or third year of a junior faculty appointment

**Award:** Up to $375,000/five years

**Deadline:** March 25, 2021, 8:59 p.m. PT

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**Cardiology**  ||  Pfizer  **Local Level Educational Grants Program to Increase Awareness & Understanding of Transthyretin Amyloid**
**Cardiomyopathy (ATTR-CM)**
**What:** Supports local education to increase awareness and enable appropriate patient identification by closing knowledge gaps in disease epidemiology, pathophysiology, diagnosis and emerging treatment paradigms
**Who should apply:** Anyone with a research interest in transthyretin cardiomyopathy
**Award:** Up to $20,000/duration not specified
**Deadline:** March 30, 2021, 8:59 p.m. PT

**Orthopedics || Orthopaedic Research and Education Foundation OREF/JRGOS Resident Research Project Grant**
**What:** Funding for investigators conducting research in the area of health disparities and diversity in the orthopedic surgery field; work should clearly be achievable by the resident as a free-standing project
**Who should apply:** Orthopedic surgery residents in ACGME-accredited programs
**Award:** Up to $5,000/duration not specified
**Deadline:** March 31, 2021, 8:59 p.m. PT

**Psychology || American Psychological Foundation Visionary Grants**
**What:** Supports research that uses psychology to solve social problems; priority areas are applying psychology to at-risk populations, preventing violence, understanding the connection between behavior and health, understanding and eliminating stigma and prejudice, and racism
**Who should apply:** Graduate students and early-career researchers who are no more than ten years postdoctoral
**Award:** Up to $20,000/one year
**Deadline:** April 1, 2021

**Cardiology || Pfizer Quality Improvement Grants to Support Development of Cardiac Amyloid Centers**
**What:** Supports the development of cardiac amyloid centers that provide leadership, best practices, support and/or training of HCPs within a multidisciplinary team environment in order to improve the quality of care for cardiac amyloidosis patients
**Who should apply:** Anyone with a research interest in cardiac amyloidosis
**Award:** Up to $50,000/duration not specified
**Deadline:** April 8, 2021, 9 p.m. PT

**Neuroscience || James S. McDonnell Foundation Opportunity Awards**
**What:** Funding for conceptual and empirical studies of cognition and behavior that use conceptual and methodological approaches that consider the trajectories that contribute to the development of cognition and behavior across the lifespan
**Who should apply:** Anyone with a research interest in cognition and behavior
**Award:** Up to $250,000/up to four years
**Deadline:** April 9, 2021, 1:59 p.m. PT

**Cancer || Pfizer and Prostate Cancer Foundation Health Equity Challenge Awards**
**What:** Supports general research projects that will improve the understanding of or reduce disparities in the diagnosis, management and outcomes of prostate cancer patients in minority and underserved communities
**Who should apply:** Teams of at least three investigators that include one young investigator who is within six years of their professional degree
**Award:** Up to $150,000/up to two years
**Deadline:** LOI due: April 9, 2021, 8:59 p.m. PT; Application due: Aug. 30, 2021, 8:59 p.m. PT

**Cardiology || Pfizer Closing Knowledge Gaps in Transthyretin Cardiomyopathy (ATTR-CM)**
**What:** Supports education to increase awareness and enable appropriate patient identification by closing knowledge gaps in disease epidemiology, pathophysiology, diagnosis and emerging treatment paradigms
**Who should apply:** Teams of at least three investigators that include one young investigator who is within six years of their professional degree
**Award:** Up to $150,000/duration not specified
**Deadline:** April 15, 2021, 8:59 p.m. PT

**Neuroscience || Michael J. Fox Foundation Promoting Diversity, Equity and Inclusion in Parkinson’s Disease Research**
**What:** Supports projects with the potential to increase knowledge about Parkinson’s disease in populations that have been excluded from or underrepresented in research
**Who should apply:** Anyone with a research interest in inclusion in Parkinson’s disease research
**Award:** Up to $400,000/up to three years
Deadline: LOI due: April 21, 2021, 2 p.m. PT; Application due: Aug. 5, 2021, 2 p.m. PT

**Cardiology | Pfizer Transthyretin Cardiac Amyloidosis Fellowship**

**What:** Supports institutions with fellowship programs for cardiologists that have a strong focus on clinical practice, research and education to further the understanding of transthyretin cardiac amyloidosis

**Who should apply:** Investigators who are part of fellowship programs that include independent research and a strong mentoring program and who have a fellow in mind

**Award:** Up to $80,000/one year

**Deadline:** June 15, 2021, 9 p.m. PT

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**Previously Published Opportunities**

**Federal**

**February 2021**

**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**

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**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**

**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 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 R21: Application due: Feb. 16, 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

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

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

Neuroscience || NIA Regulation of Brain Regional and Cell Type Specific Proteome Dynamics in Aging and Alzheimer’s Disease

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

Neuroscience || 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
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

Multidisciplinary || Multiple NIH Organizations

Notice of Special Interest: Promoting Research on Interoception and Its Impact on Health and Disease Deadline: Open from Feb. 25, 2021, through May 7, 2024

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

Neuroscience || 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

Substance Abuse || NIDA Mentored Clinical Scientist Development Program Award in Substance Use and Substance Use Disorder Research (K12 Clinical Trial Optional) 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) Application due: March 2, 2021, 5 p.m. PT

Multidisciplinary || NIDDK Toward Elucidating Mechanisms of HIV Pathogenesis within the Mission of the NIDDK (Pathogenesis TEAM5) (R01 Clinical Trial Optional) Application due: March 3, 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) Application due: March 4, 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 || NIH Common Fund**  
Nutrition for Precision Health, powered by the All of Us Research Program Grants  
**Artificial Intelligence for Multimodal Data Modeling and Bioinformatics Center (U54 Clinical Trial Not Allowed)** LOI due: March 6, 2021 (LOI not required but highly encouraged); Application due: April 6, 2021, 5 p.m. PT

**Multidisciplinary || NIH Common Fund**  
Nutrition for Precision Health, powered by the All of Us Research Program Grants  
**Clinical Centers (UG1 Clinical Trial Required)** LOI due: March 6, 2021 (LOI not required but highly encouraged); Application due: April 6, 2021, 5 p.m. PT

**Multidisciplinary || NIH Common Fund**  
Nutrition for Precision Health, powered by the All of Us Research Program Grants  
**Dietary Assessment Center (U24 Clinical Trial Optional)** LOI due: March 6, 2021 (LOI not required but highly encouraged); Application due: April 6, 2021, 5 p.m. PT

**Multidisciplinary || NIH Common Fund**  
Nutrition for Precision Health, powered by the All of Us Research Program Grants  
**Metabolomics and Clinical Assays Center (U24 Clinical Trial Not Allowed)** LOI due: March 6, 2021 (LOI not required but highly encouraged); Application due: April 6, 2021, 5 p.m. PT

**Multidisciplinary || NIH Common Fund**  
Nutrition for Precision Health, powered by the All of Us Research Program Grants  
**Microbiome and Metagenomics Center (U24 Clinical Trial Not Allowed)** LOI due: March 6, 2021 (LOI not required but highly encouraged); Application due: April 6, 2021, 5 p.m. PT

**Multidisciplinary || NIH Common Fund**  
Nutrition for Precision Health, powered by the All of Us Research Program Grants  
**Research Coordinating Center (U24 Clinical Trial Not Allowed)** LOI due: March 6, 2021 (LOI not required but highly encouraged); Application due: April 6, 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

**Multidisciplinary || NCN and NIA**  
**Notice of Special Interest: Understanding the effects of cancer and cancer treatment on aging trajectories and aging outcomes** Deadline: Open from March 8, 2021, through Jan. 7, 2024

**Substance Abuse || NIDA**  
**Notice of Special Interest: High-Priority Interest to Enhance Data Science Research Training in Addiction Research** Deadline: Open from March 8, 2021, through Dec. 9, 2024

**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**  
**International Research Scientist Development Award (IRSDA) (K01 Independent Clinical Trial Required)**  
Deadline: March 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)**  
Application due: March 10, 2021, 5 p.m. PT

**Neuroscience || 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 GEEnomics (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

Neuroscience || 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

Neuroscience || NIA Institutional Training Programs to Advance Translational Research on Alzheimer’s Disease (AD) and AD-Related Dementias (T32) LOI due: April 25, 2021 (LOI not required but highly encouraged); Application due: May 25, 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 || 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 Optional: May 7, 2021, 5 p.m. PT
**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

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 U34: 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

Neuroscience | NIA | The Cellular Scale Connectome in Aging and Alzheimer’s Disease | (U01 Clinical Trial Not Allowed) LOI due: May 15, 2021 (LOI not required but highly encouraged); Application due: June 15, 2021, 5 p.m. PT

June 2021

Cancer | NCI | Notice of Special Interest: Leveraging Real-World Imaging Data for Artificial Intelligence-based Modeling and Early Detection of Abdominal Cancers | Deadline: Open from June 5, 2021, through Jan. 8, 2024

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

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: June 8, 2021, 5 p.m. PT; subsequent deadline on Oct. 8, 2021

Ophthalmology | NEI | Institutional Mentored Physician Scientist Award (K12 Clinical Trial Not Allowed)
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: June 9, 2021, 5 p.m. PT; subsequent deadline on Oct. 8, 2021

Aging | NIA Academic Leadership Career Award (K07 Independent Clinical Trial Not Allowed) Deadline: June 12, 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

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

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

February 2021

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

Rheumatology || Lupus Research Alliance Lupus Innovation Award LOI due: Feb. 16, 2021; Application due: June 15, 2021

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

Women’s Health || Society of Family Planning
Research Fund | Innovations in medication abortion service delivery | Deadline: Feb. 25, 2021

Mental Health | Cigna Healthy Kids For Our Future® Mental Health Grant | Deadline: Feb. 26, 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

Neuroscience | 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

Cardiology | Abbott Fellowship Program Grants | Deadline: March 1, 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

Pulmonology | ENTELLIGENCE Young Investigator Program | LOI due: March 1, 2021; Application due: May 19, 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

Multidisciplinary | United Mitochondrial Disease Foundation Accelerators Prize | Deadline: March 1, 2021, 2 p.m. PT

Multidisciplinary | Craig H. Neilsen Foundation Psychosocial Research Grants | LOI due: March 3, 2021, 2 p.m. PT; Application due: July 13, 2021, 2 p.m. PT

Gynecology | PFD Research Foundation Research Grants | Deadline: March 4, 2021

Neuroscience | 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

Family Medicine | American Academy of Family Physicians Foundation Family Medicine Cares Resident Service Award | Deadline: March 15, 2021, 5 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

Cancer | Damon Runyon Cancer Research Foundation Fellowship Award | Deadline: March 15, 2021, 1 p.m. PT

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

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 Immunologic Oncology  
Deadline: March 15, 2021, 2 p.m. PT

Multidisciplinary  ||  Sigma Xi Grants in Aid of Research  
Deadline: March 15, 2021

Neuroscience  ||  Christopher & Dana Reeve Foundation National Paralysis Resource Center  
Quality of Life Grants  
Deadline: March 16, 2021, 8:59 p.m. PT

Bioscience  ||  Paul G. Allen Frontiers Group  
Ask Anything, Change Everything  
Deadline: March 16, 2021, 8:59 p.m. PT  
This organization is on the President’s List; submit a notice of intent form before applying

Pediatrics  ||  Thrasher Research Fund  
Early Career Awards  
Deadline: March 16, 2021, 11 a.m. PT

Cancer  ||  Sontag Foundation  
Distinguished Scientist Award  
Deadline: March 17, 2021, 8:59 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

Neuroscience  ||  Simons Foundation/SFARI Research Match Diversity, Equity and Inclusivity  
Deadline: March 31, 2021  
This organization is on the President’s List; submit a notice of intent form before applying

submit a notice of intent form before applying

April 2021

Multidisciplinary  ||  Patient-Centered Outcomes Research Institute  
Engagement Award: Capacity Building  
LOI due: April 1, 2021, 2 p.m. PT; Application due: July 12, 2021, 2 p.m. PT

Multidisciplinary  ||  Patient-Centered Outcomes Research Institute  
Engagement Award: Dissemination Initiative  
LOI due: April 1, 2021, 2 p.m. PT; Application due: July 12, 2021, 2 p.m. PT

Neuroscience  ||  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

Neuroscience  ||  Angelman Syndrome Foundation  
General Research Submissions  
Deadline: April 15, 2021

June 2021

Endocrinology  ||  Pfizer  
Acromegaly Competitive Grant Program  
Deadline: June 1, 2021, 8:59 p.m. PT

Endocrinology  ||  Pfizer  
Growth Hormone Research Competitive Grant Program  
Deadline: June 1, 2021, 8:59 p.m. PT

Endocrinology  ||  Pfizer  
Pediatric Endocrinology Fellowship Competitive Grant Program  
Deadline: June 1, 2021, 8:59 p.m. PT

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

Neuroscience  ||  Cure SMA  
Newborn Screening for Spinal Muscular Atrophy Program  
Deadline: Rolling, but LOI required

Pulmonology  ||  Cystic Fibrosis Foundation  
Path to a Cure: Industry Award Program  
Deadline: Rolling

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