OHSU Funding Alerts:
Week of October 29, 2020

Internal Opportunities

New this week!

**Multidisciplinary || OCTRIMobile 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 meet OHSU Principal Investigator requirements and 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 your project intake form through REDCap

**Multidisciplinary || Doris Duke Charitable Foundation Physician Scientist Fellowship**

*What:* Supports physician scientists in subspecialty fellowship to conduct an outstanding clinical research project, ensures research time protection to enable development of research skills and facilitates strong mentorship relations.

*Who should apply:* Physician scientists enrolled in a fellowship program leading to certification in an American Board of Medical Specialties-approved clinical subspecialty.

*Award:* $220,000/two years

*Deadline:* Jan. 5, 2021, noon PT

**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 March 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 $130,235 per year/duration not specified

*Deadline:* Nov. 20, 2020, 4 p.m. PT

Apply through the CAP

**Multidisciplinary || MRF Early Clinical Investigator Award**

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

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

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

*Deadline:* Dec. 15, 2020, 11:59 p.m. PT

Apply through the CAP

**Multidisciplinary || MRF New Investigator Grant**

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

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

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

*Deadline:* Dec. 15, 2020, 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 $8,000 plus a stipend

**Deadline:** Applications accepted anytime

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**Multidisciplinary || OHSU School of Medicine Innovation Fund Pilot Program**

**What:** Subsidizes fees for use of OHSU research cores to develop pilot data for new grant applications

**Who should apply:** School of Medicine faculty

**Award:** Up to $5,000

**Deadline:** Applications accepted anytime

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**Limited Submission Opportunities**

**Apply through the limited submissions portal**

*Cancer || St. Baldrick’s Foundation Spring Cycle Grants*

**What:** Supports childhood cancer research through two grants: International Scholar Awards train researchers from low- and middle-income countries (as classified by the World Bank) to prepare them to fill specific stated needs in an area of childhood cancer research upon returning to their country of origin; Scholar (Career Development) Awards help develop the independent research of highly qualified individuals still early in their careers

**Who should apply:** Early-career cancer researchers; extensive eligibility information in both program announcements, linked above

**Award:** Up to $565,000/up to five years

**Deadline:** Internal submission due: Nov. 6, 2020; LOI due: Dec. 4, 2021; Application due: Feb. 19, 2021, 2 p.m. PT

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**Cancer || V Foundation V Scholar Grant for Black/African American Cancer Researchers**

**What:** Supports early tenure-track faculty by funding a range of adult cancer research projects; this grant opportunity is specifically for Black/African American researchers

**Who should apply:** Black/African American cancer researchers who are or will be assistant professors by Jan. 6, 2021; additional eligibility

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**Apply through the limited submissions portal**

*This organization is on the President’s List; submit a notice of intent form before applying*
info in CAP
Award: $200,000/two years
Deadline: Internal submission due: Nov. 10, 2020; Nomination due: Nov. 30, 2020, 2 p.m. PT; Application due: Jan. 6, 2021, 2 p.m. PT
Apply through the CAP
This organization is on the President’s List; submit a notice of intent form before applying

Neuroscience || Brain Research Foundation
Fay/Frank Seed Grant Program
What: Provides start-up money for new and innovative neuroscience research projects that could be competitive for an NIH grant or other external funding sources
Who should apply: Full-time assistant or associate professors working in the neuroscience field
Award: Up to $80,000/up to two years
Deadline: Internal submission due: Nov. 12, 2020; LOI due: Jan. 5, 2021; Application due: March 25, 2021, 2 p.m. PT
Apply through the CAP

Environmental Health || NIEHS Superfund Hazardous Substance Research and Training Program (P42 Clinical Trial Optional)
What: Supports research centers that consist of multiple integrated projects representing both the biomedical and environmental science and engineering disciplines as well as cores tasked with research support functions
Who should apply: Anyone with a research interest in hazardous substances
Award: Up to $8.75 million/up to five years
Deadline updated
Multidisciplinary || NSF Major Research Instrumentation Program: (MRI)
What: Supports the acquisition or development of a multi-user research instrument that is, in general, too costly and/or not appropriate for support through other NSF programs
Deadline: Internal submission due: Nov. 13, 2020; LOI due: Jan. 15, 2021 (LOI not required but highly encouraged); Application due: Feb. 15, 2021, 5 p.m. PT
Apply through the CAP

Cancer || Damon Runyon Cancer Research Foundation
Clinical Investigator Award
What: Funding to address the lack of training in the discipline and methodologies of clinical investigation and encourage more researchers to pursue clinical cancer research
Who should apply: Independent assistant professors or equivalent who are within five years of their full faculty appointment and are US citizens or permanent legal residents
Award: $600,000/three years plus up to $100,000 in medical school debt repayment
Deadline: Internal submission due: Dec. 1, 2020; Application due: Feb. 1, 2021, 1 p.m. PT
Apply through the CAP
This organization is on the President’s List; submit a notice of intent form before applying.

New this week!

Cancer || The Hope Foundation for Cancer Research Dr. Charles A. Coltman Jr. Fellowship
What: Encourages investigators from SWOG member institutions to either learn clinical trial methodology or expand current research interests within a cooperative group environment
Who should apply: SWOG members who hold an early career faculty appointment or have no more than seven years of experience in clinical research
Award: $100,000/two years
Deadline: Internal submission due: Dec. 4, 2020; LOI due: Likely January 2021
Note: This competition has not yet been announced by the Hope Foundation. Dates and guidelines are subject to change.
Apply through the CAP

Multidisciplinary || NIDDK The KUH Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Independent Clinical Trial Not Allowed)
What: Seeks to recruit exceptional graduate students from diverse research fields to pursue postdoctoral training focused on kidney, urology or hematology research
Who should apply: Graduate students who are at the dissertation research stage of training at the time of award and whose current dissertation research topic isn’t focused on K, U, or H research
Award: Stipends, tuition and fee coverage and institutional allowance/up to six years
Deadline: Internal submission due: Dec. 4, 2020; LOI due: March 14, 2021 (LOI not required but highly encouraged); Application due: April 14, 2021, 5 p.m. PT
Apply through the CAP

Merit Prizes and Awards

Multidisciplinary || Aurora Humanitarian Initiative Prize for Awakening Humanity
What: Recognizes and support those who risk their own lives, health or freedom to save the lives, health or freedom of others suffering as a result of violent conflict, atrocity crimes or other major human rights violations; this year special nominations have been introduced for candidates whose response to the COVID-19 pandemic in any professional or personal capacity has been exemplary
Who should apply: Anyone who meets the awardee description
Award: $1 million
Deadline: Oct. 31, 2020

Psychology || American Psychological Foundation Psychology and AIDS Leadership Award
What: Honors both early-career and established researchers who have made significant contributions in policy/advocacy, research, service provision and/or teaching/mentoring in the HIV/AIDS field
Who should apply: APA-member psychologists

Note: This competition has not yet been announced by the Mary Kay Foundation. Dates and guidelines are subject to change.
Apply through the CAP
who study HIV/AIDS

Award: Not specified
Deadline: Nov. 1, 2020

**Infectious Disease || Warren Alpert Foundation Prize**

**What:** Recognizes scientists whose scientific achievements have led to the prevention, cure or treatment of human diseases or disorders or hold great promise of ultimately changing our ability to treat disease

**Who should apply:** Physicians and scientists whose work has contributed to disease prevention; self-nominations are not allowed

**Award:** $500,000
**Deadline:** Nov. 3, 2020

**Psychology || American Psychological Association Theodore Blau Early Career Award for Outstanding Contribution to Professional Clinical Psychology**

**What:** Honors a clinical psychologist for professional accomplishments in clinical psychology such as Innovation in service delivery, positive impact on health delivery systems and development of creative educational programs for practice

**Who should apply:** Psychologists who are no more than 10 years postdoctoral

**Award:** $2,000
**Deadline:** Nov. 19, 2020

**NIH Federal Opportunities**

This week the NIH released funding opportunities concerning **dentistry, COVID-19** and reissues of **parent announcements**. We’ve highlighted some opportunities of potential interest below.

**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)**

**What:** Funding to encourage institutions to diversify their workforce by increasing the participation from groups identified as underrepresented in the biomedical, clinical, behavioral and social sciences

**Who should apply:** NIH HEAL Initiative Awardees

**Award:** No more than the amount of the current parent award/no longer than the duration of the parent award
**Deadline:** Nov. 15, 2020, 5 p.m. PT; subsequent due dates on Feb. 15 and May 15, 2021

**Multidisciplinary || NIDDK Education Program Grants (R25 Clinical Trial Not Allowed) and Research Education Program Utilizing Stimulating Peripheral Activity to Relieve Conditions (SPARC) - Generated Resources (R25 Clinical Trial Not Allowed)**

**What:** Supports creative educational activities with a primary focus on courses for skill development and research experiences in the focus areas of the NIDDK; SPARC-funded projects use SPARC-generated resources (datasets/maps/models) as the foundation for the research experience

**Who should apply:** Established investigator in the scientific area in which the application is targeted and capable of providing both administrative and scientific leadership

**Award:** For SPARC: Up to $600,000/up to five years; For regular grants: Up to $500,000/up to five years
**Deadline:** For SPARC: LOI due: Nov. 22, 2020 (LOI not required but highly encouraged); Application due: Dec. 22, 2020, 5 p.m. PT; For regular grants: LOI due: Dec. 28, 2020 (LOI not required but highly encouraged); Application due: Jan. 28, 2021, 5 p.m. PT

**Multidisciplinary || NOSTER and Science Microbiome Prize**

**What:** Honors research by young investigators working on the functional attributes of the microbiota of any organism that has potential to contribute to our understanding of human or veterinary health and disease or to guide therapeutic interventions

**Who should apply:** Investigators who are younger than 35, received their degree in the last 10 years and submitting work that was performed in the last three years

**Award:** $25,000
**Deadline:** Jan. 24, 2021

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**Who should apply:** NIH HEAL Initiative Awardees

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**Deadline:** Nov. 15, 2020, 5 p.m. PT; subsequent due dates on Feb. 15 and May 15, 2021

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**Who should apply:** Established investigator in the scientific area in which the application is targeted and capable of providing both administrative and scientific leadership

**Award:** For SPARC: Up to $600,000/up to five years; For regular grants: Up to $500,000/up to five years
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**Who should apply:** Established investigator in the scientific area in which the application is targeted and capable of providing both administrative and scientific leadership

**Award:** For SPARC: Up to $600,000/up to five years; For regular grants: Up to $500,000/up to five years
**Deadline:** For SPARC: LOI due: Nov. 22, 2020 (LOI not required but highly encouraged); Application due: Dec. 22, 2020, 5 p.m. PT; For regular grants: LOI due: Dec. 28, 2020 (LOI not required but highly encouraged); Application due: Jan. 28, 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)**

**What:** Funding to accelerate the use of scalable technologies and tools to enhance brain cell census research, including the development of technology platforms and/or resources and the generation of spatiotemporal cell census data and/or resources

**Who should apply:** Anyone with a research interest in brain cell census

**Award:** Not limited/up to three years

**Deadline:** LOI due: Feb. 10, 2021 (LOI not required but highly encouraged); Application due: March 10, 2021, 5 p.m. PT

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Multidisciplinary || NIAMS Mechanistic Ancillary Studies to Ongoing Clinical Projects (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed)

**What:** Supports time-sensitive mechanistic ancillary studies related to the NIAMS mission in conjunction with privately or publicly funded, ongoing clinical projects (parent projects)

**Who should apply:** PIs with NIAMS-related projects who need ancillary studies funded

**Award:** For R01: Up to $400,000/up to two years; For R21: Up to $1.2 million/up to four years

**Deadline:** LOI due: Feb. 18, 2020 (LOI not required but highly encouraged); Application due: March 18, 2021, 5 p.m. PT

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**Special NIH Opportunities**

Multidisciplinary || NIH Loan Repayment Programs

**What:** Repays up to $50,000 annually of a researcher's qualified educational debt in return for a commitment to engage in NIH mission-relevant research

**Who should apply:** Anyone interested in pursuing research that aligns with the NIH’s mission; detailed eligibility information in program guidelines

**Award:** Up to $100,000 in debt repayment/two year contract

**Deadline:** Nov. 20, 2020

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Other Federal Opportunities

**Neuroscience || NSF Integrative Strategies for Understanding Neural and Cognitive Systems (NCS)**

**What:** Supports transformative, integrative projects that yield novel ways of tackling the challenges of understanding the brain in action and in context.

**Who should apply:** Anyone with a research interest in neural and cognitive systems

**Award:** Approximately $11 to $15 million available each year; estimated program budget, number of awards, average award size and duration are subject to availability of funds

**Deadline:** LOI due (for FRONTIERS only): Dec. 15, 2020, 5 p.m. PT; Application due: Feb. 15, 2021, 5 p.m. PT

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Private Opportunities

**Cancer || American Association for Cancer Research Clinical Oncology Research (CORE) Training Fellowships**

**What:** Provides an industry-academic clinical practicum by setting up fellows to work on site at the facility of one of AACR’s pharmaceutical industry partners

**Who should apply:** Investigators enrolled in an accredited hematology/oncology or radiation oncology fellowship program

**Award:** $100,000/one year

**Deadline:** Nov. 30, 2020, 10 a.m. PT
Transplantation Medicine || American Society of Transplantation Fellowship Research Grants
What: Supports research of individuals who have spent two years or less performing research in the area of solid organ transplantation (and/or immunology relating to solid organ transplant) since obtaining their last doctoral degree
Who should apply: Investigators within the first two years of postdoctoral training and at a fellowship training level
Award: Up to $100,000/up to two years
Deadline: Dec. 1, 2020, 11:59 p.m. PT

Cardiology || Myocarditis Foundation Research Grants
What: Supports the training and career development of investigators studying myocarditis through seed funding to support the early stages of long-term research
Who should apply: Myocarditis researchers who are within 10 years of their last doctoral degree
Award: $40,000/one year
Deadline: Dec. 1, 2020

Plastic Surgery || Plastic Surgery Foundation Directed Research Grant in Breast Implant Safety
What: Supports studies designed to assess breast implant safety, including local and systemic complications and illnesses related to breast implants, and examine implant surveillance techniques and imaging
Who should apply: American Society of Plastic Surgeons members who hold a full-time clinical or research position
Award: Up to $100,000/up to two years
Deadline: Dec. 1, 2020, 8:59 p.m. PT

Plastic Surgery || Plastic Surgery Foundation Pilot Research Grant
What: Supports plastic surgery residents and junior faculty in their efforts to address focused research questions, obtain preliminary data to support larger grant proposals in the future, and develop a line of research that can be carried forward into an academic career
Who should apply: American Society of Plastic Surgeons members who hold a full-time clinical or research position
Award: Up to $10,000/one year
Deadline: Dec. 1, 2020, 8:59 p.m. PT

Rheumatology || Rheumatology Research Foundation Rheumatology Future Physician Scientist Award
What: Supports the nation’s top emerging physician scientists and promote their interest in investigative careers in rheumatology
Who should apply: Investigators enrolled in a MD/PhD or DO/PhD program who have identified a dissertation research project and a primary mentor who is a member of the American College of Rheumatology
Award: Up to $60,000/two years
Deadline: Dec. 1, 2020

Cancer || Rivkin Center for Ovarian Cancer Scientific Scholar Awards
What: Supports laboratory and clinical scientists in pursuing an independent investigator career in ovarian cancer research
Who should apply: Postdocs, fellows, instructors, research assistants and assistant professors with no more than four years in any of these positions
Award: $120,000/two years
Deadline: Dec. 1, 2020, 2 p.m. PT

Nursing || Sigma Foundation for Nursing and Jonas Philanthropies Collaborative Research Grant
What: Supports nursing research that will help improve healthcare for the most vulnerable citizens of the United States with a focus on environmental, mental, rural, veteran’s or visual health
Who should apply: RNs and doctoral nurse scholars with special consideration given to Jonas Scholars and Sigma members
Award: $10,000/one year
Deadline: Dec. 1, 2020

Nephrology || American Society of Nephrology William and Sandra Bennett Clinical Scholars Program
What: Supports aspiring nephrology educators to conduct a project to advance all facets of nephrology education and teaching
Who should apply: ASN-member full-time faculty who are within seven years of their initial faculty appointment
Award: $75,000 with possibility of additional $25,000 contingent on year one performance/two years
Deadline: Dec. 9, 2020, 11 a.m. PT

**Multidisciplinary | Doris Duke Charitable Foundation Physician Scientist Fellowship**

**What:** Supports physician scientists in subspecialty fellowship to conduct an outstanding clinical research project, ensures research time protection to enable development of research skills and facilitates strong mentorship relations

**Who should apply:** Physician scientists enrolled in a fellowship program leading to certification in an American Board of Medical Specialties-approved clinical subspecialty

**Award:** $220,000/two years
Deadline: Jan. 5, 2021, noon PT

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**Previously Published Opportunities**

### Federal

#### October

**Multidisciplinary | Multiple NIH Organizations**

**NOSI: Advancing the Science of Geriatric Palliative Care**
Deadline: Rolling from Oct. 5, 2020 through Sept. 8, 2023

**NOSI: Research in the Emergency Setting**
Deadline: Rolling from Oct. 5, 2020, through Sept. 8, 2022

**Multidisciplinary | Multiple NIH Organizations**

**NOSI: Simulation Modeling and Systems Science to Address Health Disparities**
Deadline: Rolling from Oct. 5, 2020 through May 8, 2023

**Infectious Disease | NICHD and ORWH**

**NOSI: Emerging Viral Infections and their Impact on the Male and Female Reproductive Tract**
Deadline: Rolling from Oct. 5, 2020, through July 16, 2023

**Multidisciplinary | NICHD**

**Notice of Special Interest: Small Grants for Secondary Analyses of Existing Data Sets and Stored Biospecimens**
Deadline: Rolling from Oct. 16, 2020 through May 8, 2023

**Cancer | NCI**

**Visualization Methods and Tools Development for Enhancing Cancer Moonshot Data (R33 Clinical Trial Not Allowed)**
Application due: Oct. 30, 2020, 5 p.m. PT

**Pediatrics | NICHD**

**Elucidating the Role of Nutrition in Care and Development of Preterm Infants (R01 Clinical Trial Optional)**
LOI due: Oct. 30, 2020 (LOI not required but highly encouraged); Application due: Nov. 30, 2020, 5 p.m. PT

**Multidisciplinary | NICHD Maternal and Pediatric Precision in Therapeutics (MPRINT) Knowledge and Research Coordination Center (P30 Clinical Trial Not Allowed) and (P50 Clinical Trial Optional)**
LOI due: Oct. 30, 2020 (LOI not required but highly encouraged); Application due: Nov. 30, 2020, 5 p.m. PT

**Drug Abuse | NIDA**

**Large scale mapping and/or molecular profiling of ensembles and/or cell-types mediating opioid action in the rodent brain (R01 - Clinical Trial Not Allowed)**
Application due: Oct. 30, 2020, 5 p.m. PT

**Infectious Disease | NIAID**

**New Innovators Awards (DP2 Clinical Trial Not Allowed)**
Application due: Nov. 2 2020, 5 p.m. PT

**Rheumatology | NIAMS**

**Clinical Trial Planning Grant (R34) - Clinical Trial Not Allowed**
Deadline: Nov. 2, 2020, 5 p.m. PT

**Multidisciplinary | Multiple NIH Organizations**

**Pediatric Biospecimen Procurement Center (BPC) Supporting the Developmental Gene Expression (dGTEx) Project (U24 Clinical Trial Not Allowed)**
LOI due: Nov. 3, 2020 (LOI not required but highly encouraged); Application due: Dec. 3, 2020, 5 p.m. PT

**Cancer | NCI**

**Innovative Research in Cancer Nanotechnology (IRCN) (R01 Clinical Trial Not Allowed)**
Deadline: Nov. 4, 2020, 5 p.m. PT

**Genomics | NHGRI**

**Systematic Characterization of Genomic Variation on**
Genome Function and Phenotype (UM1 Clinical Trial Not Allowed) Application due: Nov. 4, 2020, 5 p.m. PT

Infectious Disease || NIDDK Caring for OutPatients after Acute Kidney Injury (COPE-AKI) – Clinical Centers (U01 Clinical Trial Required) and Scientific and Data Research Center (U01 Clinical Trial Required) Application due: Nov. 4, 2020, 5 p.m. PT

Infectious Disease || NUCI Outstanding Investigator Award (R35 Clinical Trial Not Allowed) Application due: Nov. 6, 2020, 5 p.m. PT

Cardiology || NHLBI HeartShare: Next-Generation Phenomics to Define Heart Failure Subtypes (U01 Clinical Trial Not Allowed) and Data Translation Center (U54 Clinical Trial Not Allowed) LOI due: Nov. 7, 2020 (LOI not required but highly encouraged); Application due: Dec. 7, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations BRAIN Initiative Fellows: Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship (F32) LOI due: Nov. 9, 2020 (LOI not required but highly encouraged); Application due: Dec. 9, 2020, 5 p.m. PT

Cancer || NCI 3D Technologies to Accelerate HTAN Atlas Building Efforts (UH2 Clinical Trial Not Allowed) Application due: Nov. 9, 2020, 5 p.m. PT

Neurology || NIA Notice of Special Interest: Administrative Supplements for NIA-VA Mentored Physician-Scientist Award in Alzheimer’s Disease and its Related Dementias (AD/ADRD) Deadline: Nov. 9, 2020, 5 p.m. PT

Multidisciplinary || NSF International Research Experiences for Students (IRES) Deadline: Nov. 9 (Track II) and 12 (Track I), 2020, 5 p.m. PT

Multidisciplinary || NICHHD and ORWH Translational Research in Maternal and Pediatric Pharmacology and Therapeutics (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional) LOI due: Nov. 10, 2020 (LOI not required but highly encouraged); Application due: Dec. 10, 2021, 5 p.m. PT

Dentistry || NIDCR Characterizing causal mechanisms to prevent dental fear and anxiety (R01 Basic Experimental Studies with Humans Required) Application due: Nov. 10, 2020, 5 p.m. PT

Multidisciplinary || NIDDK and NIEHS Chronic Kidney Diseases of Uncertain Etiology (CKDu) in Agricultural Communities (CURE) Research Consortium - Field Epidemiology Sites (U01 Clinical Trial Not Allowed), Renal Science Core (U01 Clinical Trial Not Allowed) and Scientific Data Coordinating Center (SDCC) (U24 Clinical Trial Not Allowed) Application due: Nov. 10, 2020, 5 p.m. PT

Cancer || DoD Rare Cancers Research Program Concept Award Pre-application due: Nov. 12, 2020, 2 p.m. PT; Application due: Nov. 30, 2020, 8:59 p.m. PT

Cancer || DoD Rare Cancers Research Program Idea Development Award Pre-application due: Nov. 12, 2020, 2 p.m. PT; Application due: Nov. 30, 2020, 8:59 p.m. PT

Cancer || DoD Rare Cancers Research Program Resource and Community Development Award Pre-application due: Nov. 12, 2020, 2 p.m. PT; Application due: Nov. 30, 2020, 8:59 p.m. PT

Multidisciplinary || NCATS Multi-disciplinary Machine-assisted, Genomic Analysis and Clinical Approaches to Shortening the Rare Diseases Diagnostic Odyssey (UG3/UH3 Clinical Trial Not Allowed) Application due: Nov. 12, 2020, 5 p.m. PT

Cancer || NCI and ODP Tobacco Control Policies to Promote Health Equity (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional) Application due: Nov. 12, 2021, 5 p.m. PT
Cancer || NCI Investigation of the Transmission of Kaposi Sarcoma-Associated Herpesvirus (KSHV) (R01 Clinical Trial Optional) LOI due: Nov. 13, 2020 (LOI not required but highly encouraged); Application due: Dec. 15, 2020, 5 p.m. PT

Aging || NIA Grants for Early Medical/Surgical Specialists’ Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional) Application due: Nov. 13, 2020, 5 p.m. PT

Pain Management || NSF Dynamics of Integrated Socio-Environmental Systems (DISES) Deadline: Nov. 16, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations HEAL Initiative: Non-addictive Analgesic Therapeutics Development [Small Molecules and Biologics] to Treat Pain (UG3/UH3 Clinical Trial Optional) Application due: Nov. 18, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations NIH Blueprint for Neuroscience Research: Functional Neural Circuits of Interception (R01, Clinical Trial Not Allowed) LOI due: Nov. 18, 2020 (LOI not required but highly encouraged); Application due: Dec. 18, 2020, 5 p.m. PT

Cancer || NCI New Informatics Tools and Methods to Enhance U.S. Cancer Surveillance

Research (U01 Clinical Trial Optional) Application due: Nov. 18, 2020, 5 p.m. PT

Infectious Disease || NSF Ecology and Evolution of Infectious Diseases Deadline: Nov. 18, 2020, 5 p.m. PT

Infectious Disease || United States – Israel Binational Science Foundation Ecology and Evolution of Infectious Diseases (EEID) Deadline: Nov. 18, 2020, 5 p.m. PT

Infectious Disease || NIAID Nonhuman Primate Reagent Resource (U24 Clinical Trial Not Allowed) Application due: Nov. 19, 2020, 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: Nov. 19, 2021, 5 p.m. PT; subsequent rounds due in Feb., June and Oct. 2021

Multidisciplinary || Multiple NIH Organizations NIH Blueprint for Neuroscience Research: Health Services Research on Minority Health and Health Disparities (R01- Clinical Trial Optional) Deadline: Nov. 27, 2020, 5 p.m. PT

December

Cancer || NCI Research Specialist (Core-based Scientist) Award (R50 Clinical Trial Not Allowed) and Research Specialist (Laboratory-based Scientist) Award (R50 Clinical Trial Not Allowed) LOI due: Dec. 4, 2020 (LOI not required but highly encouraged); Application due: Jan. 4, 2021, 5 p.m. PT

Multidisciplinary || NHLBI Multidisciplinary Approaches to HIV-Associated Comorbidities and Prioritizing Intervention Targets (R01 Clinical Trial Not Allowed) LOI due: Dec. 7, 2020 (LOI not required but highly encouraged); Application due: Jan. 7, 2021, 5 p.m. PT

Infectious Disease || NIAID Notice of Intent to Publish a Funding Opportunity Announcement for Martin Delaney Collaboratories for HIV Cure Research (UM1 Clinical Trial Not Allowed) Deadline: Estimated to be Dec. 7, 2020. Competition estimated to open on June 16, 2020

Multidisciplinary || NIDA, NIMH and NINDS Role of Myeloid Cells in Persistence and Eradication of HIV-1 Reservoirs from the Brain (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed) LOI due: Dec. 8, 2020 (LOI not required but highly encouraged); Application due: Jan. 8, 2021, 5 p.m. PT

Neuroscience || NSF Collaborative Research in
Computational Neuroscience  Deadline: Dec. 10, 2020, 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)  LOI due: Dec. 15, 2020 (LOI not required but highly encouraged); Application due: Jan. 29, 2021, 5 p.m. PT

January 2021

Multidisciplinary  ||  NIA  MD-PhD Training Program in Alzheimer's Disease and Its Related Dementias and the Behavioral and Social Sciences (T32)  LOI due: Jan. 3, 2020 (LOI not required but highly encouraged); 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)  LOI due: Jan. 3, 2021 (LOI not required but highly encouraged); Application due: Feb. 3, 2021, 5 p.m. PT

HIV/AIDS  ||  NICHD  Program Project Grants for HIV Research (P01 Clinical Trial Optional)  LOI due: Jan. 3, 2021 (LOI not required but highly encouraged); Application due: Feb. 3, 2021, 5 p.m. PT

Infectious Disease  ||  NIAID  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)  LOI due: Jan. 4, 2021 (LOI not required but highly encouraged); Application due: Feb. 4, 2021, 5 p.m. PT

Multiple NIH Organizations  BRAIN Initiative: Pilot resources for brain cell type-specific access and manipulation across vertebrate species (U01 Clinical Trial Not Allowed)  LOI due: Jan. 11, 2021 (LOI not required but highly encouraged); Application due: Feb. 11, 2021, 5 p.m. PT

Infectious Disease  ||  NIAID  Understanding Evolutionary Dynamics of Influenza to Inform and Improve Vaccine Strain Selection (R01 Clinical Trial Not Allowed)  LOI due: Jan. 11, 2021 (LOI not required but highly encouraged);
February 2021

**Multidisciplinary || NIAID**
Coccidioidomycosis Collaborative Research Centers (U19 Clinical Trial Not Allowed)  
LOI due: Jan. 18, 2020 (LOI not required but highly encouraged);  
Application due: Feb. 18, 2021, 5 p.m. PT

Infectious Disease || NIAID
Coccidioidomycosis Collaborative Research Centers (U19 Clinical Trial Not Allowed)  
LOI due: Jan. 18, 2020 (LOI not required but highly encouraged);  
Application due: Feb. 18, 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

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

**March 2021**

**Multidisciplinary || NIAID**
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

**April 2021**

**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

**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

**Open**

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

**Biology** || **NSF** **Biophotonics** Applications accepted anytime

**Biology** || **NSF** **Cellular and Biochemical Engineering** Applications accepted anytime

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

**Biology** || **NSF** **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**

**October**

**Nursing** || **American Association of Critical-Care Nurses** **Impact Research Grant** Deadline: Oct. 30, 2020

**Nursing** || **American Association of Critical-Care Nurses and Sigma Theta Tau International** **Critical Care Grant** Deadline: Oct. 30, 2020

**HIV/AIDS** || **CIPHER** **Grant Programme** LOI due: Oct. 30, 2020, 9 a.m. PT; Application due: Jan. 27, 2021, 9 a.m. PT

**Multidisciplinary** || **Fundación MAPFRE Ignacio H. de Larramendi Research Grants** Deadline: Oct. 30, 2020, 2:59 p.m. PT

**Pulmonology** || **Cystic Fibrosis Foundation Therapeutics Development Award** Deadline: Both LOI and full application rolling through Oct. 31, 2020

**November**

**Multidisciplinary** || **American Association of University Women** **Dissertation Fellowships** Deadline: Nov. 1, 2020, 9:59 p.m. PT

**Multidisciplinary** || **American Association of University Women** **Postdoctoral Research Leave Fellowships** Deadline: Nov. 1, 2020, 9:59 p.m. PT

**Multidisciplinary** || **American Association of University Women** **Short-Term Research Publication Grants** Deadline: Nov. 1, 2020, 9:59 p.m. PT
Psychology || American Psychological Foundation Roy Scrivner Memorial Research Grant Deadline: Nov. 1, 2020

Psychology || American Psychological Foundation Theodore Millon Grant in Personality Psychology Deadline: Nov. 1, 2020

Hematology || Aniara Diagnostica Coagulation Research Grant Deadline: Nov. 1, 2020

Multidisciplinary || Biogen Medical Education Grants Deadline: Nov. 1, 2020

Physiatry || Foundation for Physical Medicine and Rehabilitation Aspen Spinal Bracing Research Grants Deadline: Nov. 1, 2020

Multidisciplinary || Foundation for Physical Medicine and Rehabilitation Midcareer Investigator Research Grants Deadline: Nov. 1, 2020

Psychology || Group Foundation for Advancing Mental Health Clinical Research Review on Group Psychotherapy Deadline: Nov. 1, 2020

Pulmonology || Entelligence Young Investigator Program Deadline: Nov. 2, 2020

Cancer || Melanoma Research Alliance Request for Proposals Deadline: Nov. 4, 2020, 2 p.m. PT

Ophthalmology || Foundation Fighting Blindness Individual Investigator Research/Clinical Innovation Awards (IIRA/CIA) LOI due: Nov. 5, 2020; Application due: Feb. 25, 2021, 8:59 p.m. PT

Cardiology || Alpha Phi Foundation Heart to Heart Grant Deadline: Nov. 6, 2020

Gastroenterology || American Gastroenterological Association AGA-Takeda Pharmaceuticals Research Scholar Award in Celiac Disease Deadline: Nov. 9, 2020

Gastroenterology || American Gastroenterological Association AGA-Takeda Pharmaceuticals Research Scholar Award in Inflammatory Bowel Disease Deadline: Nov. 9, 2020

Multidisciplinary || Research!America Microgrants Deadline: Nov. 9, 2020

Multidisciplinary || Robert Wood Johnson Foundation Health Policy Fellows LOI due: Nov. 9, 2020, noon PT; Application due: Feb. 8, 2021, noon PT

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

Neurology || BrightFocus Foundation Alzheimer’s Disease Research Grant Deadline: Nov. 10, 2020, 2 p.m. PT

Ophthalmology || BrightFocus Foundation

National Glaucoma Research Grant Deadline: Nov. 10, 2020, 2 p.m. PT

Multidisciplinary || Templeton World Charity Foundation Grand Challenges for Human Flourishing Deadline: Nov. 11, 2020, midnight PT

Ophthalmology || Foundation Fighting Blindness Program Project Award LOI due: Nov. 12, 2020, 8:59 p.m. PT; Application due: April 1, 2021, 8:59 p.m. PT

Multidisciplinary || Doris Duke Charitable Foundation Clinical Scientist Development Award Pre-proposal due: Nov. 13, 2020, noon PT; Application due: March 12, 2021, noon PT

Cancer || Matthew Larson Foundation for Pediatric Brain Tumors IronMatt Research Grant Deadline: Nov. 13, 2020

Dermatology || National Psoriasis Foundation Bridge Grants Deadline: Nov. 13, 2020, 5 p.m. PT

Multidisciplinary || American Association of University Women International Fellowships Deadline: Nov. 15, 2020, 9:59 p.m. PT

Mental Health || American Foundation for Suicide Prevention Research Grants Deadline: Nov. 15, 2020, 8:59 p.m. PT

Pediatrics || Gerber Foundation Research
Grants Deadline: Nov. 15, 2020, 1 p.m. PT

Cancer Pancreatic Cancer Action Network Career Development Awards Deadline: Nov. 20, 2020, 10 a.m. PT

Mental Health Movember First Responders Grant Program Deadline: Nov. 23, 2020, 2 p.m. PT

Multidisciplinary Robert Wood Johnson Foundation Policies for Action: Public Policy Research to Advance Racial Equity and Racial Justice LOI due: Nov. 24, 2020, noon PT; Application due: April 7, 2021, noon PT This organization is on the President’s List; submit a notice of intent form before applying

December

Multidisciplinary American Association of University Women Selected Professions Fellowships Deadline: Dec. 1, 2020, 9:59 p.m. PT

Cancer Damon Runyon Cancer Research Foundation Physician-Scientist Training Award Application Guidelines Deadline: Dec. 1, 2020, 1 p.m. PT This organization is on the President’s List; submit a notice of intent form before applying

Cancer Damon Runyon Cancer Research Foundation Quantitative Biology Fellowship Award Deadline: Dec. 1, 2020, 1 p.m. PT

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


Neurosurgery Neurosurgery Research & Education Foundation Clinical Fellowship Grants Deadline: Dec. 1, 2020, 10 a.m. PT

Cancer Rivkin Center for Ovarian Cancer Pilot Study Awards Deadline: Dec. 1, 2020, 2 p.m. PT

Neuroscience McKnight Endowment Fund for Neuroscience 2021 McKnight Technological Innovations in Neuroscience LOI due: Dec. 7, 2020; Application due: April 26, 2021

Cancer DKMS Stiftung Leben Spenden John Hansen Research Grant Deadline: Dec. 8, 2020, 3 p.m. PT

Pulmonology American Lung Association Allergic Respiratory Diseases Award Deadline: Dec. 10, 2020, 8:59 p.m. PT

Pulmonology American Lung Association Catalyst Award Deadline: Dec. 10, 2020, 8:59 p.m. PT

Pulmonology American Lung Association Public Policy Research Award Deadline: Dec. 10, 2020, 8:59 p.m. PT

Multidisciplinary Foundation for a Smoke-free World COVID-19, Smoking, and Nicotine Research Deadline: Dec. 15, 2020, 5 a.m. PT


January 2021

Neuroscience McKnight Endowment Fund for Neuroscience 2021 McKnight Scholar Awards Deadline: Jan. 4, 2021

Dermatology National Psoriasis Foundation Research Grants Program Deadline: Jan. 13, 2021, 5 p.m. PT

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