OHSU Funding Alerts: Week of September 10, 2020

Internal Opportunities

**Multidisciplinary | OCTRI Biomedical Innovation Program (BIP) Device & Diagnostic**
What: Supports the development and commercialization of novel and innovative technologies that aim to improve healthcare delivery
Who should apply: Open to all OHSU employees and students; If either human subjects or animals are included in the project scope, the applicant MUST meet OHSU Principal Investigator requirements, and non-faculty applicants must submit written approval from their supervisor or department head
Award: Up to $40,000/up to one year
Deadline: LOI due: Sept. 23, 2020, 11:59 p.m. PT; Application due: Nov. 11, 2020
Apply through Redcap

**Cancer | CEDAR NIH Catalyst Funding**
What: Funding designed to help scientists pursuing CEDAR relevant research address reviewer concerns and resubmit their proposals to the National Institutes of Health
Who should apply: Applicants to NIH awards who received a score but were not funded
Award: Up to $250,000/one year
Deadline: Applications accepted anytime

**Limited Submission Opportunities**

**Cancer | Harry J. Lloyd Charitable Trusts Melanoma Research Grants**
What: Supports melanoma research in the following areas: career development, basic science and translational research, with special

**Featured Opportunities**

**Cancer | NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed)**
What: Encourages and retains outstanding graduate students recognized by their institutions for their high potential and interest in pursuing careers as independent cancer researchers
Who should apply: Graduate students in the third or fourth year of a mentored PhD or equivalent research degree program (e.g., DrPH, ScD) in the biomedical, behavioral or clinical sciences; more information available in the FOA
Award: Support through stipends, tuition, salary and fringe benefits, indirect costs and more for up to six years; specific budgeting details in FOA
Deadline: Internal submission due: Sept. 25, 2020, 11:59 p.m. PT; Application due: Nov. 18, 2020
Apply through the limited submissions portal

**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
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
consideration for three areas: 1) emerging novel concepts that constitute significant innovation, 2) new investigators in the field of melanoma and 3) prevention and early detection

Who should apply: Melanoma researchers; early-career researchers should especially apply for career development awards

Award: Up to $125,000 per year/duration not specified

Deadline: Internal submission due: Sept. 15, 2020, 11:59 p.m. PT; Application due: Nov. 1, 2020, 9:59 p.m. PT

Apply through the limited submissions portal

Cancer || NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed)

What: Encourages and retains outstanding graduate students recognized by their institutions for their high potential and strong interest in pursuing careers as independent cancer researchers

Who should apply: Graduate students in the third or fourth year of a mentored PhD or equivalent research degree program (e.g., DrPH, ScD) in the biomedical, behavioral or clinical sciences; more information available in the FOA

Award: Support through stipends, tuition, salary and fringe benefits, indirect costs and more for up to six years; specific budgeting details in FOA

Deadline: Internal submission due: Sept. 25, 2020, 11:59 p.m. PT; Application due: Nov. 18, 2020

Apply through the limited submissions portal

Pediatrics || NIEHS Collaborative Centers in Children’s Environmental Health Research and Translation (P2C Clinical Trial Optional)

What: Funding for centers that aim to develop effective strategies to translate key children’s environmental health research findings to relevant stakeholders in the community, academia and practice

Who should apply: PIs must have externally-funded active CEH grants or contracts within the three most recently completed fiscal years; more detailed eligibility information is in the FOA

Award: Up to $2.5 million/up to five years

Deadline: Internal submission due: Sept. 25, 2020; LOI due: Oct. 23, 2020 (LOI not required but highly encouraged); Application due: Nov. 23, 2020, 5 p.m. PT

Apply through the limited submissions portal

Multidisciplinary || Blavatnik Family Foundation 2021 National Awards

What: Supports young scientists across the US by recognizing excellence in life sciences physical sciences & engineering and chemistry

Who should apply: Investigators who were born in or after 1979, have a tenured or tenure-track academic faculty position and currently conduct research as a principal investigator in one of the disciplinary categories

Award: $250,000 in unrestricted funds

Deadline: Internal submission due: Sept. 28, 2020, 11:59 p.m. PT; Application due: Oct. 28, 2020

Apply through the limited submissions portal

Mental Health || American Psychological Foundation Elizabeth Munsterberg Koppitz Child Psychology Graduate Student Fellowship

What: Supports graduate research projects and scholarships in child psychology in order to nurture young scholars for psychological careers

Who should apply: Psychological scholars with a research interest in child psychology who have completed doctoral candidacy at the time of application

Award: Up to $25,000 per year/one year

Deadline: Internal submission due: Oct. 1, 2020, 11:59 p.m. PT; Application due: Nov. 15, 2020

Apply through the limited submissions portal

Neuroscience || NIMH and NINDS NIH Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed)

What: Supports educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in neuroscience research

Who should apply: PIs who have a full-time appointment at the applicant institution and
should have research, teaching and/or academic administrative experience. 

**Award:** Up to $1.25 million/five years  
**Deadline:** Internal submission due: Oct. 2, 2020; LOI due: Dec. 25, 2020 (LOI not required but highly encouraged); Application due: Jan. 25, 2021, 5 p.m. PT  
**Apply through the limited submissions portal**

**Occupational Health || NIOSH Centers of Excellence for Total Worker Health® (U19)**

**What:** Supports the creation of Centers of Excellence for Total Worker Health to develop and conduct a broad range of multidisciplinary research, intervention, outreach and education, and evaluation activities that advance the overall safety, health and well-being of the diverse population of workers in our nation  
**Who should apply:** Anyone with a research interest in worker health and safety  
**Award:** Up to $7 million/five years  
**Deadline:** Internal submission due: Oct. 2, 2020; LOI due: Nov. 2, 2020; Application due: Feb. 3, 2021, 5 p.m. PT  
**Apply through the limited submissions portal**

**Merit Prizes and Awards**

**Multidisciplinary || Robert Wood Johnson Foundation Culture of Health Prize**

**What:** Honors communities—urban, rural, tribal, large, or small—that are beacons of hope and progress for healthier people, families, and places  
**Who should apply:** Healthcare organizations that can incorporate their wider community into their application  
**Award:** $25,000 plus communications funds and guidance from communications professionals  
**Deadline:** Oct. 15, 2020, noon PT  
**This organization is on the President's List; submit a notice of intent form before applying**

**Medical Examining || National Board of Medical Examiners Hubbard Award**

**What:** Recognizes significant and sustained contributions to the pursuit of excellence in the assessment of medical education  
**Who should apply:** Medical examiners with a record of contribution and development of evaluation methods  
**Award:** Not listed  
**Deadline:** Oct. 16, 2020

**Neurology || National Multiple Sclerosis Society and the American Academy of Neurology John Dystel Prize**

**What:** Recognizes outstanding contributions to research in the understanding, treatment or prevention of multiple sclerosis  
**Who should apply:** Investigators who are actively engaged in basic or clinical research related to multiple sclerosis  
**Award:** $15,000  
**Deadline:** Oct. 21, 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  
**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

**NIH Federal Opportunities**

This week the NIH released funding opportunities concerning reproductive health, endometriosis and HIV/AIDS. We’ve highlighted some opportunities of potential interest below.
Multidisciplinary || Multiple NIH Organizations Notice of Special Interest: Advancing the Science of Geriatric Palliative Care
What: Supports research grant applications focused on palliative care in geriatric populations; prospective studies and analyses of existing datasets, health and medical records, claims data or other sources are encouraged
Who should apply: Anyone with a research interest in geriatric palliative care
Award: Dependent upon the parent award you apply through
Deadline: Rolling from Oct. 5, 2020, through Sept. 8, 2023

Infectious Disease || NICHD and ORWH Notice of Special Interest: Emerging Viral Infections and their Impact on the Male and Female Reproductive Tract
What: Supports applications proposing cutting-edge research on emerging viral infections that are thought to primarily impact non-reproductive sites, at least at initial presentation, but may also affect the male and/or female reproductive tract
Who should apply: Anyone with a research interest in viral infections and reproductive tracts
Award: Dependent upon the parent award you apply through
Deadline: Rolling from Oct. 5, 2020, through July 16, 2023

Cancer || NCI and ODP Tobacco Control Policies to Promote Health Equity (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional)
What: Supports observational or intervention research focused on reducing disparities in tobacco use and secondhand smoke exposure in the U.S. to stimulate scientific inquiry focused on innovative state and local level tobacco prevention and control policies
Who should apply: Anyone with a research interest in health equity and tobacco control
Award: For R01: Not limited/up to five years; For R21: Up to $275,000/up to two years
Deadline: LOI due: Oct. 12, 2020 (LOI not required but highly encouraged); Application due: Nov. 12, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations NIH Blueprint for Neuroscience Research: Functional Neural Circuits of Interoception (R01 Clinical Trial Not Allowed)
What: Supports research to enhance our understanding of interoception with a specific focus on dissecting and determining the function of neural circuits that connects peripheral organs/tissues with the central nervous system via peripheral ganglia
Who should apply: Anyone with a research interest in interoception
Award: Up to $1.875 million/up to five years
Deadline: LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

Ophthalmology || NEI Audacious Goals Initiative: Translation-Enabling Models to Evaluate Survival and Integration of Regenerated Neurons in the Visual System (U24 Clinical Trial Not Allowed)
What: Supports research to stimulate development of translation-enabling models for evaluating survival and integration of regenerated photoreceptors and retinal ganglion cells in model systems that are closer to human visual anatomy, function and/or disease than current models
Who should apply: Anyone with a research interest in regenerated neurons in vision research
Award: Up to $5 million/up to five years
Deadline: LOI due: Dec. 15, 2020 (LOI not required but highly encouraged); Application due: Jan. 15, 2020, 5 p.m. PT

Multidisciplinary || NIAID HIV Vaccine Research and Design (HIVRAD) Program (P01 Clinical Trial Not Allowed)
What: Supports multi-component, multidisciplinary projects that address scientific questions relevant to AIDS prophylactic vaccine discovery research
Who should apply: Anyone with a research interest in AIDS vaccine research
Award: Up to $12.5 million/up to five years
Deadline: LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT
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

**Other Federal Opportunities**

**Multidisciplinary || NSF Dear Colleague Letter:** UKRI/BBSRC-NSF/BIO Lead Agency Opportunity in Biological Informatics, Microbes and the Host Immune System, Quantum Biology and Synthetic Cell

**What:** Supports US and UK researchers to submit a single proposal on one of the areas listed in the program announcement

**Who should apply:** Teams of researchers from both the US and UK

**Award:** Not listed

**Deadline:** Intentions to submit due: Oct. 21, 2020; Full proposal due: Accepted anytime

**Private Opportunities**

**Neurology || American Academy of Neurology Richard Olney Clinician Scientist Development Award in ALS**

**What:** Supports patient-oriented research conducted with human subjects or translational research designed to develop treatments or enhance diagnosis for ALS

**Who should apply:** AAN members interested in a career in neurological research who have completed their residency or a PhD no more than seven years prior to July 1, 2021

**Award:** $240,000/three years

**Deadline:** Oct. 1, 2020

**Dermatology || Dermatology Foundation Sun Pharma Research Award**

**What:** Supports research that expands the understanding and/or treatment of patients with inflammatory skin disorders including but not limited to psoriasis or atopic dermatitis

**Who should apply:** Mid-career investigators committed to developing new treatments for inflammatory skin diseases

**Award:** Up to $300,000/up to three years

**Deadline:** Oct. 1, 2020, 9:59 p.m. PT

**Neurology || Epilepsy Foundation Susan Spencer Clinical Research and Training Fellowship in Epilepsy**

**What:** Supports patient-oriented research to enhance the diagnosis of and therapeutics for patients with epilepsy including epidemiologic or behavioral studies, clinical trials and studies of disease mechanisms

**Who should apply:** American Academy of Neurology and American Academy of Neurology members interested in a career in epilepsy research who have completed their residency or a PhD no more than five years prior to July 1, 2021

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

**Deadline:** Oct. 1, 2020

**Cancer || Pfizer Optimal Early Therapy Management in Chronic Myelogenous Leukemia**

**What:** Supports implementation of new tools that can optimize early therapy management for patients with Chronic Myelogenous Leukemia

**Who should apply:** Hematology oncologists, medical oncologists, nurses, nurse practitioners, physician assistants, pharmacists

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

**Deadline:** Oct. 1, 2020, 8:59 p.m. PT

**Multidisciplinary || Sigma Xi Grants in Aid of Research**

**What:** Supports travel expenses or the purchase of non-standard laboratory equipment necessary to complete a specific research project

**Who should apply:** Undergraduate and graduate students

**Award:** Up to $5,000 for astronomy research, $2,500 for vision research and $1,000 for all other scientific research/one year

**Deadline:** Oct. 1, 2020
**Neurology** || **Whitehall Foundation** [Grants-in-Aid and Research Grants](#)

*What:* Supports research on invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor and other complex functions of the whole organism as these relate to behavior

*Who should apply:* For **Grants-in-Aid:** Researchers at the assistant–professor level who experience difficulty in competing for research funds because they have not yet become firmly established; For **Research Grants:** Established scientists of all ages who have not received, or expect to receive, substantial support from other sources

*Award:* For **Grants-in-Aid:** Up to $30,000/one year; For **Research Grants:** Up to $225,000/three years

*Deadline:* **LOI due:** Oct. 1, 2020; **Application due:** Feb. 15, 2020

**Psychology** || **American Psychological Foundation** [Lizette Peterson-Homer Memorial Injury Research Grant](#)

*What:* Supports research on the prevention of injuries in children and adolescents through accidents, violence, abuse or suicide

*Who should apply:* Students and faculty with a research interest in physical injury prevention in children and adolescents

*Award:* $5,000/one year

*Deadline:* Oct. 15, 2020

**Urology** || **American Urological Association** [Urology Care Foundation Research Scholar Awards](#)

*What:* Funding for mentored research training awards to recruit outstanding young investigators into urologic research and foster their career success; two awards have been added this year that focus on diversity and the inclusion of women and underrepresented minorities in urologic research

*Who should apply:* Clinical and postdoctoral fellows who are no more than five years beyond completing a doctorate or residency and early career investigators who are in the first five years after beginning a faculty position

*Award:* Up to $80,000/up to two years

*Deadline:* **LOI due:** Oct. 8, 2020, 2 p.m. PT; **Application due:** Nov. 5, 2020

**Genetics** || **Angelman Syndrome Foundation** [Research Proposals](#)

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

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

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

*Deadline:* Oct. 15, 2020, 9:59 p.m. PT

**Previously Published Opportunities**

**Federal**

**September**

*Multidisciplinary* || **NIH Common Fund** [Director’s Awards: Pioneer Award Program](#)

*Deadline:* Sept. 11, 2020, 5 p.m. PT

*Multidisciplinary* || **Multiple NIH Organizations** [BRAIN Initiative: Theories, Models and Methods for Analysis of Complex Data from the Brain (R01 Clinical Trial Not Allowed)](#)

*Application due:* Sept. 14, 2020, 5 p.m. PT

*Infectious Disease* || **NIAID** [Clinical Trial Planning Grant (R34 Clinical Trials Not Allowed)](#)

*Deadline:* Sept. 14, 2020, 5 p.m. PT; rolling deadlines with next closest on Jan. 12, 2021

*Multidisciplinary* || **Multiple NIH Organizations** [BRAIN Initiative: Tools for Germline Gene Editing in Marmosets (U01 - Clinical Trial Not Allowed)](#)

*LOI due:* Sept. 15, 2020 (LOI not required but highly encouraged); *Application due:* Oct. 15, 2020, 5 p.m. PT

*Multidisciplinary* || **NCI, NHGRI and NIDCR** [Secondary Analysis and Integration of Existing Data to Elucidate the Genetic Architecture of Cancer Risk and Related Outcomes (R01 Clinical Trial Not Allowed) and (R21 Clinical Trials Not Allowed)](#)

*For R01: Application due:*
Oct. 5, 2020, 5 p.m. PT; For R21: LOI due: Sept. 16, 2020 (LOI not required but highly encouraged); Application due: Oct. 16, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations
Fertility Status as a Marker for Overall Health (R01 Clinical Trial Optional) and (R21 Clinical Trial Not Allowed) LOI due: Sept. 19, 2020 (LOI not required but highly encouraged); Application due: Oct. 19, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations
Interventions to Prevent Electronic Nicotine Delivery Systems (ENDS) Use Among Adolescents (R01 - Clinical Trial Optional) LOI due: Sept. 19, 2020 (LOI not required but highly encouraged); Application due: Oct. 19, 2020, 5 p.m. PT

Multidisciplinary || NIAMS, NICHD and NICHD Senator Paul D. Wellstone Muscular Dystrophy Specialized Research Centers (MDSRC) (P50 Clinical Trial Optional) LOI due: Sept. 19, 2020 (LOI not required but highly encouraged); Application due: Oct. 19, 2020, 5 p.m. PT

Mental Health || NIMH Practice-Based Suicide Prevention Research Centers (P50 Clinical Trial Optional) LOI due: Sept. 19, 2020 (LOI not required but highly encouraged); Application due: Oct. 19, 2020, 5 p.m. PT

Endocrinology || NIDDK Centers for Diabetes Translation Research (P30 Clinical Trial Optional) LOI due: Sept. 20, 2020 (LOI not required but highly encouraged); Application due: Oct. 20, 2020, 5 p.m. PT

Neurology || NINDS Human Biospecimen and Data Repository (U24 Clinical Trial Not Allowed) LOI due: Sept. 20, 2020 (LOI not required but highly encouraged); Application due: Oct. 20, 2020, 5 p.m. PT

Multidisciplinary || NIDDK Development of Biomarkers of Dietary Intake and Exposure (U2C Clinical Trial Required) LOI due: Sept. 21, 2020 (LOI not required but highly encouraged); Application due: Oct. 21, 2020, 5 p.m. PT

Multidisciplinary || NLM and ORWH Information Resource Grants to Reduce Health Disparities (G08 Clinical Trial Not Allowed) LOI due: Sept. 23, 2020 (LOI not required but highly encouraged); Application due: Oct. 23, 2020, 5 p.m. PT

Multidisciplinary || NCI Tobacco Use and HIV in Low and Middle-Income Countries (U01 Clinical Trial Optional) Application due: Sept. 24, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Biomedical Data Repository (U24 - Clinical Trials Not Allowed) Deadline: Sept. 25, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Biomedical Knowledgebase (U24 - Clinical Trials Not Allowed) Deadline: Sept. 25, 2020, 5 p.m. PT

Substance Abuse || NIDA Core "Center of Excellence" Grant Program (P30 Clinical Trial Optional) Application due: Sept. 25, 2020, 5 p.m. PT

Substance Abuse || NIGMS National Institute of General Medical Sciences Predoctoral Institutional Research Training Grant (T32 - Clinical Trial Not Allowed) Deadline: Sept. 25, 2020, 5 p.m. PT

Multidisciplinary || NCI and NIA Aging, Cancer-Initiating Cells, and Cancer Development (U01 Clinical Trial Not Allowed) LOI due: Sept. 27, 2020 (LOI not required but highly encouraged); Application due: Oct. 27, 2020, 5 p.m. PT

Multidisciplinary || NIA and NINDS Mechanisms of Pathological Spread of Abnormal Proteins in LBD and FTD (R01 Clinical Trial Not Allowed) LOI due: Sept. 27, 2020 (LOI not required but highly encouraged); Application due: Oct. 27 2020, 5 p.m. PT

Multidisciplinary || NIA and NINDS Mechanisms of Pathological Spread of Abnormal Proteins in LBD and FTD (R01 Clinical Trial Not Allowed) LOI due: Sept. 27, 2020 (LOI not required but highly encouraged); Application due: Oct. 27 2020, 5 p.m. PT
Cancer || NCI Metastasis Research Network (U54 Clinical Trial Not Allowed) Application due: Sept. 28, 2020, 5 p.m. PT

Genetics || NCI and NHGRI Investigator-Initiated Research on Genetic Counseling Processes and Practices (R01 Clinical Trial Optional) and (R21 Clinical Trial Not Allowed) LOI due: Sept. 28, 2020 (LOI not required but highly encouraged); Application due: Oct. 30, 2020, 5 p.m. PT

Biomedical || NIH ORIP Animal and Biological Material Resource Centers (P40) (Clinical Trials Not-Allowed) Deadline: Sept. 28, 2020, 5 p.m. PT

Substance Abuse || NINDS Exploratory Grant Program in Parkinson’s Disease Research (P20-Clinical Trial Optional) Application due: Sept. 28, 2020, 5 p.m. PT

Substance Abuse || NINDS Morris K. Udall Centers of Excellence for Parkinson's Disease Research (P50 Clinical Trial Optional) Application due: Sept. 28, 2020, 5 p.m. PT

Cancer || NCI Visualization Methods and Tools Development for Enhancing Cancer Moonshot Data (R33 Clinical Trial Not Allowed) LOI due: Sept. 30, 2020 (LOI not required but highly encouraged); Application due: Oct. 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) LOI due: Sept. 30, 2020 (LOI not required but highly encouraged); Application due: Oct. 30, 2020, 5 p.m. PT

Multidisciplinary || NIH Common Fund Director’s Awards: Transformative Research Awards Deadline: Sept. 30, 2020, 5 p.m. PT

Infectious Disease || NIAID New Innovators Awards (DP2 Clinical Trial Not Allowed) LOI due: Oct. 2, 2020 (LOI not required but highly encouraged); Application due: Nov. 2 2020, 5 p.m. PT

Multidisciplinary || NIGMS Maximizing Investigators’ Research Award (MIRA) for Early Stage Investigators (R35 - Clinical Trial Optional) Deadline: Oct. 2, 2020, 5 p.m. PT

October

Neurology || NIA Network for Identification, Evaluation, and Tracking of Older Persons with Superior Cognitive Performance for Their Chronological Age (U19 Clinical Trial Not Allowed) Oct. 1, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Promoting Research on Music and Health: Phased Innovation Award for Music Interventions (R61/R33 Clinical Trial Optional) Deadline: Oct. 2, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Regenerative Medicine Innovation Project (RMIP) Investigator-Initiated Clinical Trials (UG3/UH3 – Clinical Trial Required) Application due: Oct. 2, 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) LOI due: Oct. 4, 2020 (LOI not required but highly encouraged); Application due: Nov. 4, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Advancing Research to Develop Improved Measures and Methods for Understanding Multimorbidity (R01 Clinical Trial Optional) Deadline: Oct. 5, 2020, 5 p.m. PT

Genomics || NHGRI Systematic Characterization of Genomic Variation on Genome Function and Phenotype (UM1 Clinical Trial Not Allowed) LOI due: Oct. 4, 2020 (LOI not required but highly encouraged); Application due: Nov. 4, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Advancing Research to Develop Improved Measures and Methods for Understanding Multimorbidity (R01 Clinical Trial Optional) Deadline: Oct. 5, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations
Identifying Innovative Mechanisms or Interventions that Target Multimorbidity and Its Consequences (R01 Clinical Trial Optional)
Deadline: Oct. 5, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations
Long-Term Effects of Disasters on Health Care Systems Serving Health Disparity Populations (R01- Clinical Trial Optional) Application due: Oct. 5, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations
NOSI: Simulation Modeling and Systems Science to Address Health Disparities Deadline: Applies to due dates on or after Oct. 5, 2020 through May 8, 2023

Multidisciplinary || NCI, NIDCD and NIMH
Assay development and screening for discovery of chemical probes, drugs or immunomodulators (R01 Clinical Trial Not Allowed) Application due: Oct. 5, 2020, 5 p.m. PT

Mental Health || NIMH Behavioral Tasks Targeting Brain Systems Relevant to Anhedonia (R01 Basic Experimental Studies with Humans Required) Deadline: Oct. 5, 2020, 5 p.m. PT

Neurology || NIMH Cellular and Molecular Biology of Complex Brain Disorders (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed) Deadline: For R01: Oct. 5, 2020, 5 p.m. PT; For R21: Oct. 16, 2020, 5 p.m.

Pharmacology || FDA OOPD Clinical Studies of Orphan Products Addressing Unmet Needs of Rare Diseases (R01) Clinical Trials Required Application due: Oct. 6, 2020, 8:59 p.m. PT

Cancer || NCI Outstanding Investigator Award (R35 Clinical Trial Not Allowed) LOI due: Oct. 6, 2020 (LOI not required but highly encouraged); Application due: Nov. 6, 2020, 5 p.m. PT

Rheumatology || NIAMS Notice of Intent to Publish a Funding Opportunity Announcement for NIAMS Rheumatic Diseases Research Resource-based Centers (P30) Deadline: Estimated to be Oct. 6, 2020

Neurology || NIA New/Unconventional Animal Models of Alzheimer’s Disease (R24 Clinical Trial Not Allowed) Application due: Oct. 7, 2020, 5 p.m. PT

Cancer || NCI 3D Technologies to Accelerate HTAN Atlas Building Efforts (UH2 Clinical Trial Not Allowed) LOI due: Oct. 9, 2020 (LOI not required but highly encouraged); Application due: Nov. 9, 2020, 5 p.m. PT

Transplantation || NIAID Clinical Trials in Organ Transplantation in Children and Adults (CTOT-CA) (U01 Clinical Trial Optional) Application due: Oct. 9, 2020, 5 p.m. PT

Infectious Disease || NIAID Mucosal Immunology Studies Team (MIST) (U01 Clinical Trial Not Allowed) Application due: Oct. 9, 2020, 5 p.m. PT

Neurology || NIA Integrative Research to Understand the Impact of Sex Differences on the Molecular Determinants of AD Risk and Responsiveness to Treatment (R01 Clinical Trial Optional) LOI due: Oct. 10, 2020 (LOI not required but highly encouraged); Application due: Nov. 10, 2020, 5 p.m. PT

Dentistry || NIDCR Characterizing causal mechanisms to prevent dental fear and anxiety (R01 Basic Experimental Studies with Humans Required) LOI due: Oct. 10, 2020 (LOI not required but highly encouraged); 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) LOI due: Oct. 10, 2020 (LOI not required but highly encouraged); Application due: Nov. 10, 2020, 5 p.m. PT

Transplantation || NIAID Mentored Career Development Program (K01) for Early Stage Investigators Using
Nonhuman Primate Research Models (K01 Independent Clinical Trial Not Allowed)
Deadline: Oct. 12, 2020, 5 p.m. PT

Multidisciplinary || NCATS Multidisciplinary Machine-assisted, Genomic Analysis and Clinical Approaches to Shortening the Rare Diseases Diagnostic Odyssey (UG3/UH3 Clinical Trial Not Allowed) LOI due: Oct. 12, 2020 (LOI not required but highly encouraged); Application due: Nov. 12, 2020, 5 p.m. PT

Multidisciplinary || NSF Graduate Research Fellowship Program Deadline: Between Oct. 19 and 22, 2020 (due date depends on focus of studies), 5 p.m. PT

Aging || NIA Grants for Early Medical/Surgical Specialists’ Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional) LOI due: Oct. 13, 2020 (LOI not required but highly encouraged); Application due: Nov. 13, 2020, 5 p.m. PT

Environmental Health || NIEHS U.S. - India Collaborative Environmental Health Research Program (R01 Clinical Trial Optional) Deadline: Oct. 15, 2020, 5 p.m. PT

Dentistry || NIDCR Enabling Technologies to Accelerate Development of Oral Biodevices (R21 Clinical Trial Not Allowed) Deadline: Oct. 16, 2020, 5 p.m. PT

Cancer || NCI New Informatics Tools and Methods to Enhance U.S. Cancer Surveillance Research (U01 Clinical Trial Optional) LOI due: Oct. 18, 2020 (LOI not required but highly encouraged); Application due: Nov. 18, 2020, 5 p.m. PT

Infectious Disease || NIAID Nonhuman Primate Reagent Resource (U24 Clinical Trial Not Allowed) LOI due: Oct. 19, 2020 (LOI not required but highly encouraged); Application due: Nov. 19, 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

Aging || NIA Transition to Aging Research for Predoctoral Students (F99/K00) Deadline: Oct. 22, 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

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

November

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 (dTEx) 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

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

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

**Infectious Disease | NSF Ecology and Evolution of Infectious Diseases** Deadline: Nov. 18, 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 | NIDDK Catalyst Award (DP1 Clinical Trial Not Allowed)** LOI due: Dec. 6, 2020 (LOI not required but highly encouraged); Application due: Jan. 6, 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

**January 2021**

**Aging | NIA Paul B. Beeson Emerging Leaders Career Development Award in Aging (K76**

**February 2021**

**Substance Abuse | NIDA Mentored Clinical Scientist Development Program Award in Substance Use and Substance Use Disorder Research (K12 Clinical Trial Optional)** LOI due: Feb. 1, 2021 (LOI not required but highly encouraged); Application due: March 1, 2021, 5 p.m. PT

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

**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

**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

**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

Multidisciplinary || NSF Enabling Discovery through GEnomic Tools (EDGE) Deadline: Open

Private

September

Multidisciplinary || Center for Sharing Public Health Services 2020 Small Grants Program Deadline: Sept. 11, 2020, 3 p.m. PT

Neuroscience || Alfred P. Sloan Foundation Sloan Research Fellowships Deadline: Sept. 15, 2020, 8:59 p.m. PT

Psychology || American Psychological Foundation Bruce and Jane Walsh Grant in Memory of John Holland Deadline: Sept. 15, 2020

Psychology || American Psychological Foundation David H. and Beverly A. Barlow Grant Deadline: Sept. 15, 2020

Psychology || American Psychological Foundation Drs. Rosalee G. and Raymond A. Weiss Research and Program Innovation Grants Deadline: Sept. 15, 2020

Gastroenterology || American Society of Colon and Rectal Surgeons General Surgery Resident Research Initiation Grant Deadline: Sept. 15, 2020, 9:59 p.m. PT

Gastroenterology || American Society of Colon and Rectal Surgeons Research in Robotic Surgical Technology Grant Deadline: Sept. 15, 2020, 9:59 p.m. PT

Multidisciplinary || Association of American Medical Colleges Advancing the Integration of Humanities and the Arts in Health Professions Education Deadline: Sept. 15, 2020, 8:59 p.m. PT

Rheumatology || Scleroderma Foundation New and Established Investigator Grants Deadline: Sept. 15, 2020, 2 p.m. PT

Multidisciplinary || Sony Faculty Innovation Award Deadline: Sept. 15, 2020, 11:59 p.m. PT

Multidisciplinary || Sony Focused Research Award Deadline: Sept. 15, 2020, 11:59 p.m. PT

Cardiology || Amyloidosis Foundation Research Grants Deadline: Sept. 21, 2020

Neuroscience || National Ataxia Foundation Seed Money Research Grant LOI due: Sept. 21, 2020; Application due: Oct. 19, 2020

Multidisciplinary || Pfizer Implementation of Telemedicine in Inflammatory Conditions

Deadline: Sept. 21, 2020, 8:59 p.m. PT

Cancer || Conquer Cancer, the ASCO Foundation Career Development Awards CDA and PSCO due: Sept. 24, 2020; DIBCD due: Oct. 29, 2020

Cancer || Conquer Cancer, the ASCO Foundation Global Oncology Young Investigator Award Deadline: Sept. 24, 2020

Cancer || Conquer Cancer, the ASCO Foundation Young Investigator Award YIA due: Sept. 24, 2020; DIBCD due: Oct. 29, 2020

Ophthalmology || Foundation Fighting Blindness Diana Davis Spencer Clinical/Research Fellowship Award Program in Inherited Orphan Retinal Degenerations Deadline: Sept. 24, 2020

Neuroscience || National Ataxia Foundation Young Investigator Award LOI due: Sept. 28, 2020; Application due: Oct. 26, 2020

Psychology || American Psychological Foundation Steven O. Walfish Grants Deadline: Sept. 30, 2020

Mental Health || Cigna Foundation Healthier Kids for Our Future Mental Health Grant Deadline: Sept. 30, 2020, 2 p.m. PT

Endocrinology || Pfizer Addressing Knowledge Gaps in Growth Hormone Deficiency
Sept. 30, 2020, 8:59 p.m. PT


October


Neuroscience || National Ataxia Foundation Postdoctoral Fellowship Award LOI due: Oct. 5, 2020; Application due: Nov. 2, 2020

Cancer || American Association for Cancer Research AACR-AstraZeneca Stimulating Therapeutic Advances through Research Training (START) Grants Deadline: Oct. 6, 2020, 10 a.m. PT

Cancer || Conquer Cancer, the ASCO Foundation Advanced Clinical Research Award for Diversity and Inclusion Deadline: Oct. 15, 2020

Neuroscience || Michael J. Fox Foundation for Parkinson’s Research Analysis of Patient-Reported Outcomes from Fox Insight Pre-proposal due: Oct. 22, 2020, 2 p.m. PT; Application due: March 18, 2021, 2 p.m. PT

Neuroscience || Michael J. Fox Foundation for Parkinson’s Research Development and Validation of Improved Outcome Measures Pre-proposal due: Oct. 22, 2020, 2 p.m. PT; Application due: March 18, 2021, 2 p.m. PT

Neuroscience || Michael J. Fox Foundation for Parkinson’s Research PIPE TET 4R Tau and Alpha-Synuclein PET Tracer Development Pre-proposal due: Oct. 22, 2020, 2 p.m. PT; Application due: March 18, 2021, 2 p.m. PT

November

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

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

Ophthalmology || BrightFocus Foundation National Glaucoma Research Grant Deadline: Rolling

December

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 Dalsemer Research Grant Deadline: Dec. 10, 2020, 8:59 p.m. PT

January 2021

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

Open

Substance Abuse || Charles Koch Foundation Substance Abuse Research Grants 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