OHSU Funding Alerts:
Week of Jan. 2, 2020

Internal Opportunities

Multidisciplinary || Oregon National Primate Research Center Pilot Grant Research Program
What: Funds activities related to the use of nonhuman primates for biomedical research or for studies enhancing NHP welfare or husbandry
Who should apply: ONPRC core scientists and non-core scientists working with a core scientist
Award: Up to $75,000/one year
Deadline: LOI due: Jan. 6, 2020; Full application due: Feb. 21, 2020

Multidisciplinary || Oregon Partnership for Alzheimer’s Research Tax Checkoff Fund
What: Supports research to advance the understanding, treatment or prevention of Alzheimer’s in Oregon
Who should apply: Early-career investigators, especially ones new to Alzheimer’s research
Award: Up to $20,000/one year
Deadline: LOI due: Feb. 7, 2020, 5 p.m. PST; Full application due: April 21, 2020, 5 p.m. PST

Limited Submission Opportunities

Cancer || NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00 Independent Clinical Trial Required and
**K99/R00 Independent Clinical Trial Not Allowed**

**What:** Funding to facilitate a timely transition of recent postdoctoral fellows from their mentored research positions to independent, tenure-track or equivalent faculty positions. Applicants must choose to apply for clinical trial funding or non-clinical trial research

**Who should apply:** Postdoctoral fellows with research or clinical doctoral degrees who do not require an extended period of mentored research training beyond their degrees

**Award:** Up to $100,000/five years toward salary; up to $249,000/five years for R00 phase; and $30,000/five years for research development

**Deadlines: Internal submission deadline:** Jan. 15, 2020; **LOI due:** Jan. 26, 2020 (LOI not required but highly encouraged); **Application due:** Feb. 26, 2020, 5 p.m. PST

---

**Allergy and Infectious Disease || NIAID Immune Tolerance Network (UM1 Clinical Trial Required)**

**What:** Develops tolerogenic approaches for the treatment and prevention of disease in asthma and allergic diseases, autoimmune diseases and immune-mediated consequences of allotransplantation

**Who should apply:** Anyone with a research interest tolerogenic approaches to allergies and immune diseases

**Award:** $27 million/seven years

**Deadline: Internal submission deadline:** Jan. 10, 2020; **LOI due:** Feb. 3, 2020 (LOI not required but highly encouraged); **Application due:** March 3, 2020, 5 p.m. PST

---

**Endocrinology || NIDDK Type 1 Diabetes in Acute Pancreatitis Consortium - Clinical Centers (T1DAPC-CCs) (U01 Clinical Trial Optional)**

**What:** Funds up to 10 Clinical Centers to conduct studies on diabetes mellitus, particularly Type 1 diabetes that occurs after or as a consequence of one or more episodes of acute pancreatitis

**Who should apply:** Anyone with the specific knowledge and capacity to head a diabetes mellitus clinical center

**Award:** No minimum or maximum amount for up to five years

**Deadline: Internal submission deadline:** Jan. 17, 2020; **LOI due:** Feb. 13, 2020 (LOI not required but highly encouraged); **Application due:** March 13, 2020, 5 p.m. PST

---

**Endocrinology || NIDDK Type 1 Diabetes in Acute Pancreatitis Consortium - Data Coordinating Center (T1DAPC-DCC) (U01 Clinical Trial Optional)**

**What:** Funds one data coordinating center to conduct studies on diabetes mellitus, particularly Type 1 diabetes that occurs after or as a consequence of one or more episodes of acute pancreatitis

**Who should apply:** Anyone with the specific knowledge and capacity to head a diabetes mellitus data coordinating center

**Award:** Up to $750,000/year for up to five years

**Deadline: Internal submission deadline:** Jan. 17, 2020; **LOI due:** Feb. 13, 2020 (LOI not required but highly encouraged); **Application due:** March 13, 2020, 5 p.m. PST

---

**Cardiology || Vascular Cures Wylie Scholar Program**

**What:** Provides three-year development grants for initial vascular research to enable future research funding

**Who should apply:** Early-career vascular surgeon-scientists

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

**Deadline: Internal submission deadline:** Jan. 10, 2020; **Application due:** March 2, 2020

---

**Neuroscience || Multiple NIH Organizations Jointly Sponsored Ruth L. Kirschstein National Research Service Award Institutional Predoctoral Training Program in the Neurosciences (T32 Clinical Trial Not Allowed)**

**What:** Supports broad research training in the neurosciences with a curriculum that provides a foundation in experimental design, statistical methodology and quantitative reasoning

**Who should apply:** Established investigators in a scientific area who want to conduct a training program in that area

**Award:** No minimum or maximum amount for up to five years

**Deadline: Internal submission deadline:** Feb. 28, 2020; **LOI due:** April 26, 2020 (LOI not required but highly encouraged); **Application due:** May 26, 2020, 5 p.m. PST
Merit Prizes and Awards

**Multidisciplinary || NOSTER and Science Microbiome Prize**
What: Rewards research by young investigators studying functional attributes of microbiota that have potential to increase understanding of health and disease
Who should apply: MDs and PhDs under 35 who received their degree in the last 10 years and performed microbiome research in the past three
Award: $25,000, a five-year subscription to *Science* and winning essay published in *Science*
Deadline: Jan. 24, 2020

**Psychiatry || American Psychiatric Association Foundation Awards for Advancing Minority Mental Health**
What: Rewards health and mental health programs and organizations working to address minority mental health
Who should apply: Programs and organizations that have been operating for at least two years before the application deadline
Award: Not listed
Deadline: Feb 1, 2020

**Endocrinology || Lymphatic Education & Research Network Lifetime Achievement Award**
What: Recognizes individuals who have made a significant contribution to the promotion and support of lymphatic research and/or finding treatments and cures for lymphatic diseases, lymphedema, lipedema and related disorders
Who should apply: Lymphatic researchers with more than 20 years of experience
Award: Not listed
Deadline: Feb. 7, 2020

**Endocrinology || Lymphatic Education & Research Network Career Achievement Award**
What: Recognizes individuals who have made a significant contribution to the promotion and support of lymphatic research and/or finding treatments and cures for lymphatic diseases, lymphedema, lipedema and related disorders
Who should apply: Lymphatic researchers with less than 20 years of experience
Award: Not listed
Deadline: Feb. 7, 2020

**Biomedical || Howard Hughes Medical Institute Investigator Program**
What: Awardees will become employees of HHMI on a seven-year renewable term and receive financial support for research and access to capital equipment funds. HHMI focuses on biomedical research areas
Who should apply: Tenure or tenure-track faculty with between five and 15 years of professional experience and at least three years of PI experience on at least one active research grant as of April 1, 2020
Award: HHMI-provided salary and benefits
Deadline: March 18, 2020, noon PST

**Private Opportunities**

**Neurology || Alzheimer's Drug Discovery Foundation Prevention Beyond the Pipeline**
What: Supports comparative effectiveness research, clinical prevention trials and epidemiological studies that probe whether the choice of drugs alters the risk for dementia or cognitive decline
Who should apply: Anyone with a research interest in Alzheimer’s drug development
Award: Up to $100,000/one year for epidemiological analysis; Up to $3 million for an undetermined length for clinical trials
This organization is on the President’s List; submit a notice of intent form before applying

**Cancer || ASCO Foundation Conquer Cancer**
Research Professorship in Breast Cancer Disparities
What: Provides funding to full professors who have made significant contributions to cancer research and are dedicated to mentoring the next generation of researchers
Who should apply: MDs who are full professors and have made contributions to breast cancer disparities research
Award: $500,000/five years
Deadline: Jan. 21, 2020

Cancer || Sarcoma Foundation of America 2020 Research Grants
What: Supports translational science research on the etiology, molecular biology, pathogenesis, diagnosis and treatment of human sarcomas
Who should apply: Anyone with a research interest in sarcoma
Award: $50,000/one year
Deadline: Jan. 31, 2020, 2 p.m. PST

Psychology || American College Health Foundation FirstRisk Advisors Initiatives in College Mental/Behavioral Health Funding
What: Supports an initiative that addresses prevention, early intervention and treatment for mental and behavioral health disorders among students
Who should apply: ACHA-member campus health professionals
Award: $3,500/one year
Deadline: Feb. 1, 2020

Multidisciplinary || American College Health Foundation Gallagher Koster Innovative Practices in College Health Fund
What: Supports student health centers for the development of practices that improve access to health care for students
Who should apply: ACHF members
Award: $3,500/one year
Deadline: Feb. 1, 2020

Cancer || Jane Coffin Childs Memorial Fund for Medical Research Fellowship
What: Supports postdoctoral fellows in pursuing research into the causes and origins of cancer
Who should apply: Postdocs with no more than one year of postdoctoral research experience at the time of the deadline, no more than 18 months from their PhD and no more than three years from their MD
Award: Approximately $165,800/three years
Deadline: Feb. 1, 2020

Multidisciplinary || American College Health Foundation Emergent Biodata Training Grant
What: Supports training in data science methods for health professionals
Who should apply: MDs, PhDs, and other health professionals with relevant training
Award: $20,000/one year
Deadline: Feb. 1, 2020

Neurology || National Multiple Sclerosis Society Research Grants
What: Funds studies related to multiple sclerosis that may serve to stop MS progression, restore function and improve quality of life and prevent MS
Who should apply: MDs and PhDs with a research interest in MS
Award: Not specified
Deadline: LOI due: Feb. 5, 2020; Application due: Feb. 12, 2020, 2 p.m. PST

Nursing || National League for Nursing Nursing Education Research Grants
What: Supports studies with the potential to contribute to the development of the science of nursing education
Who should apply: NLN members
Award: $30,000/one year
Deadline: Feb. 6, 2020

Multidisciplinary || Emergency Medicine Foundation EMF/SAEMF Medical Student Research Grant
What: Supports scientific investigations designed to uncover new knowledge related to emergency medical care
Who should apply: Medical students especially those in an emergency medicine residency program
Award: $5,000/one year
Deadline: Feb. 7, 2020

Otolaryngology || Hearing Health Foundation
Emerging Research Grants
What: Funding to stimulate data collection for a continuing, independently fundable line of research with potential to further hearing and balance science
Who should apply: Faculty, postdoctoral fellows, clinical fellows and otolaryngology residents
Award: $50,000/one year
Deadline: Feb. 10, 2020

Multidisciplinary || Human Animal Bond Research Institute Addressing Evidence-Based Health Benefits of Human-Animal Interaction
What: Funding for research on the health outcomes of pet ownership and animal-assisted activity or therapy, both for the people and the animals involved
Who should apply: Anyone with a research interest in human-animal interaction
Award: $45,000/20 months
Deadline: Feb. 13, 2020, 8:59 p.m. PST

Psychology || American Psychological Foundation Dr. Christine Blasey-Ford Grant
What: Supports research focused on the understanding, prevention and treatment of the consequences of exposure to sexual assault, sexual harassment and rape
Who should apply: Graduate students and doctoral-level psychologists who are no more than ten years postdoctoral
Award: Up to $1,500/one year
Deadline: Feb. 15, 2020

Infectious Disease || Bay Area Lyme Foundation Emerging Leader Award
What: Supports early-stage Lyme disease research by increasing the scope of investigations into Lyme disease
Who should apply: Researchers with an interest in Lyme disease
Award: $100,000/up to one and a half years
Deadline: Feb. 17, 2020

Anesthesiology || Anesthesia Patient Safety Foundation Annual Investigator Initiated Research Grants
What: Supports research with the potential to improve patient safety and help prevent mortality and morbidity resulting from anesthesia mishaps
Who should apply: Anyone with a research interest in anesthesia safety
Award: Up to $150,000/up to two years
Deadline: LOI due: Feb. 18, 2020, 2 p.m. PST; Application due: Early August 2020

Psychology || American Psychological Foundation F.J. McGuigan Early Career Investigator Research Grant on Understanding the Human Mind
What: Supports the efforts of an early career psychological scientist pursuing research that aims to address any aspect of mental function and seeks to understand the mind from both a behavioral and neural perspective
Who should apply: Psychologists and doctors in related fields who are no more than 10 years postdoctoral
Award: $15,000/one year
Deadline: March 1, 2020

Cardiology || Society for Vascular Surgery Community Awareness and Prevention Project Grant
What: Supports vascular surgeons who conduct community-based projects that address emerging issues in vascular health, wellness and disease prevention
Who should apply: SVS active or candidate members practicing in a community hospital or other community setting
Award: Up to $10,000/duration not specified
Deadline: March 1, 2020

Cancer || Colorectal Cancer Alliance Health Disparities Research Grant
What: Supports the work of a researcher studying health disparities in colorectal cancer among racial and ethnic groups, age and socioeconomic status
Who should apply: PhDs and MDs with a research interest in health disparities in colorectal cancer
Award: $200,000/two years
Deadline: March 16, 2020, 11:59 p.m., time zone not specified

Cancer || Colorectal Cancer Alliance Young-Onset Colorectal Cancer Research Grant
What: Funds to encourage and support researchers to conduct young-onset colorectal cancer research and to establish a successful career path in this field
Who should apply: PhDs and MDs with a research interest in young-onset colorectal cancer
Award: $300,000/three years
Deadline: March 16, 2020, 11:59 p.m., time zone not specified

Pediatrics || Thrasher Research Fund Early Career Awards
What: Supports broad medical research in child health conducted by new researchers with oversight from a mentor
Who should apply: Medical residents and fellows, physicians who have completed their residencies less than a year from the due date and postdocs who received their degree less than three years from the due date
Award: Up to $25,000/up to two years
Deadline: Concept paper due: March 17, 2020, 11 a.m. PST; Proposal due: May 8, 2020, 11 a.m. PST

Federal Opportunities

Infectious Disease || NIAID Notice of Special Interest: Development of Nucleic Acid-based Vaccines Against Seasonal and/or Pandemic Influenza
What: Supports the preclinical development of nucleic acid based vaccine approaches that can protect against seasonal and/or pandemic influenza
Who should apply: Anyone with a research interest in vaccines and/or influenza

Biomedical Imaging || NIBIB Notice of Special Interest: Technological Innovations for Advancing Clinical SPECT Imaging
What: Supports the development of new SPECT imaging technologies and SPECT analogues to decrease the cost of clinical trials and hospital patient diagnostics
Who should apply: Anyone with a research interest in SPECT applications
Award: No minimum or maximum amount for up to five years
Deadline: Applies to due dates on or after Jan. 5, 2020

Management of Opioids and Opioid Use Disorder in Older Adults (R18)
What: Supports strategies to improve the management of opioid use and opioid use disorder in older adults in primary care settings, especially settings with large segments of socially at-risk older adults
Who should apply: Any PI who can devote at least 20 percent full-time effort to a project related to this research interest
Award: Up to $833,000/year for up to three years
Deadline: LOI due: Jan. 21, 2020 (LOI not required but highly encouraged); Application due: Feb. 20, 2020, 5 p.m. PST

Endocrinology || NIDDK Notice of Special Interest: Addressing Health Disparities in NIDDK Diseases
What: Supports research to understand and mitigate health disparities in the development, diagnosis and treatment of diseases of high
Who should apply: Anyone with a research interest in health disparities related to diabetes or kidney or digestive diseases
Award: No minimum or maximum amount for up to five years
Deadline: Applies to due dates on or after Feb. 5, 2020

Hematology || NHLBI Notice of Special Interest: Development of Functional Assay Sites to Evaluate Candidate -Oomics Variants Associated with Heart, Lung, Blood, or Sleep Disease
What: Supports the design and conduction of biological functional assays to study genetic variants potentially associated with heart, lung, blood and sleep clinical phenotypes
Who should apply: Anyone with a research interest in functional assays and/or HLBS disorders
Award: No minimum or maximum amount for up to five years
Deadline: Applies to due dates on or after Feb. 5, 2020

Infectious Disease || NIMH Novel Imaging Approaches for detection of Persistent HIV and Neuroimmune dysfunction associated with HIV In the Central Nervous System (R21 Clinical Trial Not Allowed) and (R01 Clinical Trial Optional)
What: Supports studies of the mechanisms of neuroimmune dysfunction caused by HIV-1 and to detect persistent-latent/reactivated HIV using novel imaging/neuroimaging approaches with options for a clinical trial and no clinical trial
Who should apply: Anyone with a research interest in persistent HIV and neuroimmune dysfunction
Award: Up to $275,000/up to two years
Deadline: LOI due: Feb. 11, 2020 (LOI not required but highly encouraged); Application due: March 11, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest: Developmental Mechanisms of Human Structural Birth Defects (P01 Clinical Trial Not Allowed)
What: Supports multidisciplinary program projects that integrate basic, translational and clinical approaches to understanding the developmental biology and genetic basis of significant congenital human malformations
Who should apply: Established scientists with demonstrated administrative capabilities
Award: Up to $1 million/year for up to five years
Deadline: LOI due: Feb. 29, 2020 (LOI not required but highly encouraged); Application due: March 31, 2020, 5 p.m. PST

Hematology || NHLBI Secondary Analysis of Existing Datasets in Heart, Lung, and Blood Diseases and Sleep Disorders (R21 Clinical Trial Not Allowed)
What: Supports the use of existing database resources to conduct additional analyses secondary to a NHLBI-related project’s originally-intended primary purpose
Who should apply: Anyone with a research interest in and access to an NHLBI-related project’s data
Award: Up to $150,000/up to two years
Deadline: Feb. 26, 2020, 5 p.m. PST
Multidisciplinary || NIAID Novel Therapeutics Directed to Intracellular HIV Targets (R21 Clinical Trial Not Allowed)

What: Supports research focused on therapeutically targeting one or more viral associated proteins to try to obtain potent antiviral activity

Who should apply: Anyone with a research interest in therapeutics for intracellular HIV targets

Award: Up to $100,000 for one year

Deadline: March 1, 2020, 5 p.m. PST

Multidisciplinary || CDER Transferring Harmonized Laboratory Data from Healthcare Institutions to Registries Using FHIR Protocol (U01) Clinical Trials Not Allowed

What: Funding to study how Health Level Seven Fast Healthcare Interoperability Resources data exchange standard could be used to automate the transfer of LOINC-coded laboratory data from a clinical healthcare institution into registries

Who should apply: Anyone with a research interest in LOINC data Fast Healthcare Interoperability Resources

Award: Up to $250,000/one year, with option for up to $100,000 for the following year

Deadline: March 4, 2020, 8:59 p.m. PST

Cancer || CDMRP Breast Cancer Research Program Breakthrough Award Level 1

What: Funds high-risk/high-reward breast cancer research that is in the earliest stages of idea development or an untested theory that addresses an important problem

Who should apply: Postdoctoral fellows with a research interest in breast cancer

Award: Between $450,000 and $750,000 for up to three years dependent upon partnering PI option

Deadline: LOI due: March 12, 2020; Application due: March 26, 2020

Cancer || CDMRP Breast Cancer Research Program Breakthrough Award Level 2

What: Funds preclinical research that is supported by substantial preliminary or published data and validates clinical translation within the breast cancer landscape

Who should apply: Postdoctoral fellows with a research interest in breast cancer

Award: Between $1 and $2 million for up to four years dependent upon population science and prevention studies and partnering PI options

Deadline: Preproposal due: March 13, 2020; Invited application due: June 24, 2020

Cancer || CDMRP Breast Cancer Research Program Breakthrough Award Level 3

What: Funds advanced translational breast cancer studies with a high degree of project readiness

Who should apply: Independent investigators at all academic levels with a research interest in breast cancer

Award: Between $3 and $4 million for up to four years dependent upon partnering PI option

Deadline: LOI due: March 12, 2020; Application due: March 26, 2020

Cancer || CDMRP Breast Cancer Research Program Breakthrough Award Level 4

What: Supports research that has high potential to lead to or make breakthroughs in breast cancer that are better than interventions already approved or in clinical development

Who should apply: Independent investigators at all academic levels with a research interest in breast cancer

Award: Up to $10 million for up to four years
Deadline: Preproposal due: March 13, 2020; Invited application due: June 24, 2020

Cancer || CDMRP Breast Cancer Research Program Innovator Award
What: Provides opportunity for exceptional researchers to pursue novel and high-risk ideas that will accelerate ending breast cancer
Who should apply: Associate professors and above
Award: Up to $7 million for up to four years
Deadline: Preproposal due: March 13, 2020; Invited application due: June 24, 2020

Multidisciplinary || NIH Common Fund Notice of Special Interest: Availability of Administrative Supplements to Accelerate Dissemination of Emerging Glycoscience Tools through Collaborations Between Developers and Early Adopters
What: Supports the development of methodologies, tools and resources to simplify and expand the synthesis of large libraries of glycans by non-glyoscientists
Who should apply: NIH-supported investigators who are not part of the glycoscience program and not established glyoscientists
Award: Up to $100,000/no longer than the duration of the parent award
Deadline: March 31, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Notices of Special Interest for the INCLUDE (INvestigation of Co-occurring conditions across the Lifespan to Understand Down syndrome) Project
What: Five separate funding opportunities connected to the INCLUDE project: Development of Animal Models of Down Syndrome and Related Biological Materials; Administrative Supplements to NCATS CTSA Program KL2 Institutional Career Development Awards; Competitive Supplements/Revisions (R01); Administrative Supplements; and NIH Research Project Grants on Down Syndrome (R01)
Who should apply: For some, anyone with a research interest in Down syndrome; for some, must be working under NIH-funded grant
Award: Dependent upon which grant is chosen
Deadline: Dependent upon which grant is chosen

Multidisciplinary || NSF Enabling Discovery through GEnomic Tools (EDGE)
What: Supports genomic research that addresses the mechanistic basis of complex traits in diverse organisms within the context (environmental, developmental, social and genomic) in which they function
Who should apply: Anyone with a research interest in genomics
Award: Up to $2 million for up to four years
Deadline: Open

Previously Published Opportunities

Private

January

Multidisciplinary || Progeria Research Foundation Research Grant LOI due: Jan. 2, 2020; Application due: April 1, 2020

Multidisciplinary || Children’s Tumor Foundation Young Investigator Award LOI due: Jan. 3, 2020, 2 p.m. PST; Application due: March 6, 2020, 2 p.m. PST

Psychology || American Psychological Foundation Congressional Fellowship Deadline: Jan. 5, 2020, 11:59 p.m. (time zone not specified)

Multidisciplinary || Greenwall Foundation Making a Difference in Real-World Bioethics Dilemmas LOI due: Jan. 6, 2020, 8:59 p.m. PST; Application due: March 9, 2020, 8:59 p.m. PST

Neurology || National Multiple Sclerosis Society Effects of Aging on Multiple Sclerosis Pre-application due: Jan. 6, 2020; Full application due: Jan. 8, 2020

Multidisciplinary || New York Academy of Medicine David E. Rogers Student Fellowship Award Deadline: Jan. 6, 2020

Urology || Polycystic Kidney Disease Foundation Research Grants Deadline: Jan. 6, 2020

Multidisciplinary || DKMS John Hansen
**Research Grant** Deadline: Jan. 7, 2020, 3 p.m. PST

- **Multidisciplinary** (Doris Duke Charitable Foundation) **Physician Scientist Fellowship** Deadline: Jan. 7, 2020, noon PST
- **Neurology** (Aligning Science Across Parkinson's Diseases Collaborative Research Network) Pre-application due: Jan. 8, 2020; Full application due: April 15, 2020
- **Neurology** (American Epilepsy Society) **Research and Training Fellowships for Clinicians** Deadline: Jan. 8, 2020
- **Neurology** (American Epilepsy Society) **Postdoctoral Research Fellowships** Deadline: Jan. 8, 2020
- **Neurology** (National Multiple Sclerosis Society) **Therapeutic Development Opportunities for Symptom Management in Multiple Sclerosis** Pre-application due: Jan. 8, 2020; Full application due: Jan. 15, 2020
- **Urology** (American Urological Association) **Summer Medical Student Fellowship** Deadline: Jan. 9, 2020, 2 p.m. PST
- **Multidisciplinary** (Johnson & Johnson) **Diversity in Innovation QuickFire Challenge** Deadline: Jan. 9, 2020
- **Multidisciplinary** (Klingenstein Third Generation Foundation) **Addressing Access to Care** Deadline: Jan. 7, 2020, 8:59 p.m. PST

**Generation Foundation**

- **Multidisciplinary** (Simons Foundation Autism Research Initiative) **2020 Research Award** Deadline: Jan. 10, 2020
- **Dermatology** (National Psoriasis Foundation) **Discovery Grant** Deadline: Jan. 13, 2020, 5 p.m. PST
- **Dermatology** (National Psoriasis Foundation) **Early Career Research Grant** Deadline: Jan. 13, 2020, 5 p.m. PST
- **Dermatology** (National Psoriasis Foundation) **Milestones to a Cure Grant** Deadline: Jan. 13, 2020, 5 p.m. PST
- **Dermatology** (National Psoriasis Foundation) **Psoriatic Disease Research Fellowships** Deadline: Jan. 13, 2020, 5 p.m. PST
- **Dermatology** (National Psoriasis Foundation) **Psoriasis Disease Research Fellowships** Deadline: Jan. 13, 2020, 5 p.m. PST
- **Orthopaedics** (Orthopaedic Trauma Association) **Resident Research Grant** Deadline: Jan. 13, 2020

**Pediatrics**

- **Pfizer** (American Academy of Pediatrics) **Community Access to Child Health (CATCH) Planning and Implementation Grant** Deadline: Jan. 15, 2020, 1 p.m. PST
- **Pediatrics** (American Academy of Pediatrics) **Community Access to Child Health (CATCH) Resident Grant** Deadline: Jan. 15, 2020, 1 p.m. PST

**Cancer**

- **Bladder Cancer Advocacy Network** 2020 Research Innovation Award LOI due: Jan. 15, 2020, 2 p.m. PST; Application due: Not listed

**Multidisciplinary**

- **Burroughs Wellcome Fund** Postdoctoral Enrichment Program Deadline: Jan. 15, 2020
  - This organization is on the President’s List; submit a notice of intent form before applying
- **American College of Sports Medicine** NASA Space Physiology Research Grant Deadline: Jan. 17, 2020, 8:59 p.m. PST
**Sports Medicine** || American College of Sports Medicine [Research Endowment](#) Deadline: Jan. 17, 2020, 8:59 p.m. PST

**HIV/AIDS** || amfAR [Target Grants](#) To submit an LOI: Request login credentials by Jan. 17, 2020, noon PST; LOI due: Jan. 28, 2020, noon PST; Application due: April 17, 2020

**Neurology** || Michael J. Fox Foundation [Ken Griffin Alpha-synuclein Imaging Competition](#) Deadline: Jan. 17, 2020

**Dermatology** || National Psoriasis Foundation and Arthritis National Research Foundation [Psoriatic Arthritis Research Grant](#) Deadline: Jan. 17, 2020

**Neurology** || Parkinson's Foundation [Clinical Research Award](#) LOI due: Jan. 21, 2020; Application due: April 6, 2020

**Multidisciplinary** || Glenn Foundation for Medical Research and American Federation for Aging Research [Postdoctoral Fellowships in Aging Research](#) LOI due: Jan. 22, 2020, 2 p.m. PST; Application due: mid-May 2020

**Multidisciplinary** || American Institute for Cancer [Research Investigator-Initiated Research Grant Program](#) LOI due: Jan. 24, 2020; Application due: May 15, 2020

**Rheumatology** || Pfizer [Rheumatology](#)

**Competitive Grant Program** Deadline: Jan. 27, 2020, 8:59 p.m. PST

**Psychology** || American Psychological Foundation [Diane J. Willis Early Career Award](#) Deadline: Jan. 31, 2020

**Multidisciplinary** || Herb Society of America [Research Grant](#) Deadline: Jan. 31, 2020

**Multidisciplinary** || L’Oréal USA [For Women in Science Fellowship](#) Deadline: Jan. 31, 2020

**February**

**Multidisciplinary** || American College Health Foundation [College Well-Being Award](#) Deadline: Feb 1, 2020

**Neurology** || International Parkinson and Movement Disorder Society [Movement Disorders School for Neurology Residents](#) Deadline: Feb. 3, 2020

**Multidisciplinary** || Chan Zuckerberg Initiative [Essential Open Source Software for Science, Cycle 2](#) Deadline: Feb. 4, 2020, 5 p.m. PST This organization is on the [President's List]; submit a [notice of intent form](#) before applying

**Cancer** || Johnson & Johnson [Nurses Innovate QuickFire Challenge in Oncology](#) Deadline: Feb. 7, 2020, 11:59 p.m. PST

**Multidisciplinary** || Danone North America [Gut](#)

**Microbiome, Yogurt and Probiotics Fellowship Grant** Deadline: Feb. 14, 2020


**Chronic Pain** || Rita Allen Foundation [Award in Pain](#) Deadline: Feb. 19, 2020, 8:59 p.m. PST

**Neurology** || International Progressive MS Alliance [Challenges in Progressive MS Award](#) LOI due: Feb. 2020; Application due: May 2020

**March**

**Multidisciplinary** || McKnight Foundation [Neurobiology of Brain Disorders Award](#) LOI due: March 2, 2020; Application due: Sep. 7, 2020

**Autism** || Simons Foundation Autism Research Initiative [Bridge to Independence Award](#) Deadline: March 2, 2020, 2 p.m. PST This organization is on the [President’s List]; submit a [notice of intent form](#) before applying

**Multidisciplinary** || Arnold and Mabel Beckman Foundation [Instrumentation Grant for Advanced Light-Sheet Microscopy and Data Science](#) Pre-proposal due: March 6, 2020, 5 p.m. PST; Full proposal due: Sep. 18, 2020, 5 p.m. PST
Open

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

Federal

January

Neurology || NIA Collaborative Network to Optimize Emergency Care of Older Adults with Alzheimer’s Disease and Related Dementias (R61/R33 Clinical Trials Optional) LOI due: Jan. 3, 2020; Application due: Feb. 3, 5 p.m. PST

Multidisciplinary || NIA Innovations to Foster Healthy Longevity in Low-Income Settings (R03 Clinical Trial Not Allowed) LOI due: Jan. 3, 2020; Application due: Feb. 3, 5 p.m. PST

Multidisciplinary || NIAID, NIAMS, NIMH, NINDS and NCCIH Advancing Research for Tickborne Diseases Applies to due dates on or after Jan. 5, 2020 through Jan. 8, 2023

Dental || NIDCR Prospective Observational or Biomarker Validation Study Cooperative Agreement (U01 Clinical Trial Not Allowed) LOI due: Jan. 5, 2020 (LOI not required but highly encouraged); Application due: Feb. 5, 2020, 5 p.m. PST

Multidisciplinary || NIDDK Bioinformatics Interdisciplinary Predoctoral Fellowship in Diabetes, Endocrinology and Metabolic Diseases (F31) Deadline: Jan. 7, 2020, 5 p.m. PST

Multidisciplinary || NIDDK Bioinformatics Interdisciplinary Postdoctoral Fellowship in Diabetes, Endocrinology and Metabolic Diseases (F32) Deadline: Jan. 7, 2020, 5 p.m. PST

Multidisciplinary || NIAID, NIMH and NICHD Getting To Zero: Understanding HIV Viral Suppression and Transmission in the United States (R01 Clinical Trial Optional) Deadline: Jan. 7, 2020, 5 p.m. PST

Multidisciplinary || NIMH NiMH Instrumentation Program (S10 Clinical Trial Not Allowed) LOI due: Jan. 10, 2020 (LOI not required but highly encouraged); Application due: Feb. 10, 2020, 5 p.m. PST

Multidisciplinary || NIMH, NIAAA and NIDA Identification, Validation, and Manipulation of Neural Circuits Related to Mental Illness and Alcohol and Substance Use Disorders in Non-human Primates (R01 Clinical Trial Not Allowed) LOI due: Jan. 10, 2020; Application due: Feb. 10, 5 p.m. PST

Mental Health || NIMH Career Enhancement Award to Advance Autism Services Research for Adults and Transition-Age Youth (K18 Independent Clinical Trial Not Allowed) LOI due: Jan. 13, 2020 (LOI not required but highly encouraged); Application due: Feb. 13, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Clinical Trials Development for Co-Occurring Conditions in Individuals with Down syndrome: Phased Awards for INCLUDE (R61/R33 Clinical Trial Required) LOI due: Jan. 14, 2020 (LOI not required but highly encouraged); Application due: Feb. 14, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Investigation of Co-occurring conditions across the Lifespan to Understand Down syndrome (INCLUDE) Clinical Trial Readiness (R21 Clinical Trial Not Allowed) LOI due: Jan. 14, 2020 (LOI not required but highly encouraged); Application due: Feb. 14, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Transformative Research Award for the INCLUDE (Investigation of Co-occurring Conditions across the Lifespan to Understand Down syndrome) Project (R01 Clinical Trial
**Not Allowed** LOI due: Jan. 14, 2020 (LOI not required but highly encouraged); Application due: Feb. 14, 2020, 5 p.m. PST

**Multidisciplinary** || **Multiple NIH Organizations**

**Small Research Grants for Analyses of Down Syndrome-related Research Data for the INCLUDE Project (R03 Clinical Trial Not Allowed)** LOI due: Jan. 14, 2020 (LOI not required but highly encouraged); Application due: Feb. 14, 2020, 5 p.m. PST

**Research (R33 Clinical Trials Not Allowed)** LOI due: Jan. 21, 2020 (LOI not required but highly encouraged); Application due: Feb. 21, 2020, 5 p.m. PST

**Cancer** || **NCI**

**Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33 Clinical Trials Not Allowed)** LOI due: Jan. 21, 2020 (LOI not required but highly encouraged); Application due: Feb. 21, 2020, 5 p.m. PST

**Cancer** || **NCI**

**Innovative Biospecimen Science Technologies for Basic and Clinical Cancer Research (R21 Clinical Trials Not Allowed)** LOI due: Jan. 21, 2020 (LOI not required but highly encouraged); Application due: Feb. 21, 2020, 5 p.m. PST

**Cancer** || **NCI**

**Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R21 Clinical Trials Not Allowed)** LOI due: Jan. 21, 2020 (LOI not required but highly encouraged); Application due: Feb. 21, 2020, 5 p.m. PST

**Allergy and Infectious Disease** || **NIAID**

**Investigator Initiated Program Project Applications (P01 Clinical Trial Not Allowed)**

**Deadline: Jan. 24, 2020, 5 p.m. PST**

**Settings to Achieve Mental Health Equity for Traditionally Underserved Populations (R01 Clinical Trial Optional)** LOI due: Jan. 24, 2020 (LOI not required but highly encouraged); Application due: Feb. 24, 2020, 5 p.m. PST

**Mental Health** || **NIMH**

**Safety and Feasibility Trials for Rapid-Acting Interventions for Severe Suicide Risk (R01 Clinical Trial Required)** LOI due: Jan. 26, 2020 (LOI not required but highly encouraged); Application due: Feb. 26, 2020, 5 p.m. PST

**Mental Health** || **NIMH**

**Fine-Mapping Genome-Wide Associated Loci to Identify Proximate Causal Mechanisms of Serious Mental Illness (R01 Clinical Trial Not Allowed)** LOI due: Jan. 28, 2020 (LOI not required but highly encouraged); Application due: Feb. 28, 2020, 5 p.m. PST

**Mental Health** || **NIMH**

**Notice of Special Interest: Research on the Health of Women of Understudied, Underrepresented and Underreported (U3) Populations (Admin Supp Clinical Trial Optional)** Deadline: Jan. 28, 2020, 5 p.m. PST

**Multidisciplinary** || **Multiple NIH Organizations**

**Notice of Special Interest: Administrative Supplements for Research on Sex/Gender Influences (Admin Supp Clinical Trial Optional)** Deadline: Jan. 31, 2020, 5 p.m. PST

**Multidisciplinary** || **Multiple NIH Organizations**

**Archiving and Documenting Child Health and Human Development Data Sets (R03 Clinical Trial Not Allowed)** LOI due: Jan. 16, 2020 (LOI not required but highly encouraged); Application due: Feb. 16, 2020, 5 p.m. PST

**Pediatrics** || **NICHD**

**Archiving and Documenting Child Health and Human Development Data Sets (R03 Clinical Trial Not Allowed)** LOI due: Jan. 16, 2020 (LOI not required but highly encouraged); Application due: Feb. 16, 2020, 5 p.m. PST

**Cancer** || **NCI**

**Advanced Development and Validation of Emerging Biospecimen Science Technologies for Basic and Clinical Cancer**
Notice of Special Interest: Administrative Supplements for Research on Sexual and Gender Minority (SGM) Populations (Admin Supp Clinical Trial Optional)  Deadline: Jan. 31, 2020, 5 p.m. PST

Multidisciplinary  ||  NIEHS Notice of Special Interest: Administrative Supplements for Summer Research Experiences for Students and Science Teachers  Deadline: Jan. 31, 2020, 5 p.m. PST

February

Multidisciplinary  ||  NIH Common Fund 4DN Organization and Function in Human Health and Disease (U01 Clinical Trial Not Allowed)  LOI due: Feb. 2, 2020 (LOI not required but highly encouraged); Application due: March 2, 2020, 5 p.m. PST

Multidisciplinary  ||  NIH Common Fund New Investigator Projects on 4DN Organization and Function in Human Health and Disease (U01 Clinical Trial Not Allowed)  LOI due: Feb. 2, 2020 (LOI not required but highly encouraged); Application due: March 2, 2020, 5 p.m. PST

Multidisciplinary  ||  NIH Common Fund Tissue Mapping Centers for the Human BioMolecular Atlas Program (US4 Clinical Trial Not Allowed)  LOI due: Feb. 2, 2020 (LOI not required but highly encouraged); Application due: March 3, 2020, 5 p.m. PST

Multidisciplinary  ||  NIH Common Fund Transformative Technology Development for the Human BioMolecular Atlas Program (UG3/UH3 Clinical Trial Not Allowed)  LOI due: Feb. 2, 2020 (LOI not required but highly encouraged); Application due: March 3, 2020, 5 p.m. PST

Multidisciplinary  ||  AHRQ Improving Quality of Care and Patient Outcomes During Care Transitions (R01)  Deadline: Feb. 5, 2020, 5 p.m. PST

Multidisciplinary  ||  NCCIH Notice of Special Interest: Exploring the Mechanisms Underlying Analgesic Properties of Minor Cannabinoids and Terpenes  Deadline: Applies to due dates on or after February 5, 2020 through January 8, 2022

Cancer  ||  NCI Program to Assess the Rigor and Reproducibility of Extracellular Vesicle-Derived Analytes for Cancer Detection (R01 Clinical Trial Not Allowed)  Deadline: Feb. 5, 2020, 5 p.m. PST

Cancer  ||  NCI Notice of Modifications of PA-18-842 "Administrative Supplements to Support Cancer Disparity Collaborative Research"  Deadline: Feb. 10, 2020, 5 p.m. PST

Multidisciplinary  ||  NIH BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity (K99/R00 Independent Clinical Trial Not Allowed)  Deadline: Feb. 10, 2020, 5 p.m. PST

Multidisciplinary  ||  NIH BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity (K99/R00 Independent Clinical Trial Required)  Deadline: Feb. 10, 2020, 5 p.m. PST

Multidisciplinary  ||  NICHHD Biophysical and Biomechanical Aspects of Embryonic Development (R01)  Applies to due dates on or after February 5, 2020

Dental  ||  NIDCR Improving oral health and reducing disparities in adolescents (R01 Clinical Trial Not Allowed and R21 Clinical Trial Not Allowed)  Deadline: For R01: Feb. 5, 2020, 5 p.m. PST; For R21: Feb. 16, 2020, 5 p.m. PST

Cancer  ||  NCI Co-infection and Cancer (R01 Clinical Trial Not Allowed and R21 Clinical Trial Not Allowed)  For R01 LOI due: Feb. 6, 2020 (LOI not required but highly encouraged); Application due: March 6, 2020, 5 p.m. PST; For R21 LOI due: Feb. 17, 2020 (LOI not required but highly encouraged); Application due: March 17, 2020, 5 p.m. PST

Multidisciplinary  ||  NIH BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity (K99/R00 Independent Clinical Trial Not Allowed)  Deadline: Feb. 10, 2020, 5 p.m. PST
Multidisciplinary  ●  NIMH Utilizing Invasive Recording and Stimulating Opportunities in Humans to Advance Neural Circuitry Understanding of Mental Health Disorders (R21 Clinical Trial Optional and R01 Clinical Trial Optional) Deadline: Feb. 10, 2020, 5 p.m. PST

Multidisciplinary  ●  Multiple NIH Organizations Notice of Special Interest (NOSI): Mentored Career Development Awards to Foster the Careers of Investigators Pursuing Research Related to Down syndrome as Part of the INCLUDE Project Deadline: Feb. 12, 2020

Dentistry  ●  NIDCR Predoctoral to Postdoctoral Transition Award for a Diverse Dental, Oral and Craniofacial Research Workforce (F99/K00 Independent Clinical Trial Not Allowed) Deadline: Feb. 12, 2020, 5 p.m. PST

Multidisciplinary  ●  NSF National Robotics Initiative 2.0: Ubiquitous Collaborative Robots (NRI-2.0) Deadline: Can be submitted between Feb. 12 to 26, 2020, 5 p.m. PST

Multidisciplinary  ●  NIDA Step Up for Substance Use Disorders: A Drug Target Initiative for Scientists Engaged in Fundamental Research (U18 - Clinical Trial Not Allowed) Deadline: Feb. 13, 2020, 5 p.m. PST

Biology  ●  NSF Semiconductor Synthetic Biology for Information Storage and Retrieval (SemiSynBio-II) Deadline: Can be submitted between Feb. 14, 2020 and March 16, 2020, 5 p.m. PST

Multidisciplinary  ●  NIA Advanced-Stage Development and Utilization of Research Infrastructure for Interdisciplinary Aging Studies (R33 Clinical Trial Optional) Deadline: Feb. 16, 2020, 5 p.m. PST

Multidisciplinary  ●  NIA Research Infrastructure Development for Interdisciplinary Aging Studies (R21/R33 - Clinical Trial Optional) Deadline: Feb. 16, 2020, 5 p.m. PST

Multidisciplinary  ●  NICHD Biophysical and Biomechanical Aspects of Embryonic Development (R21) Applies to due dates on or after February 16, 2020

Multidisciplinary  ●  NICHD, NIAAA, NIDCR and NIEHS Small Research Grants for Establishing Basic Science-Clinical Collaborations to Understand Structural Birth Defects (R03 Clinical Trial Not Allowed) Deadline: Feb. 16, 2020, 5 p.m. PST

Multidisciplinary  ●  NIH Common Fund 4DN Centers for Data Integration, Modeling and Visualization (UM1 Clinical Trial Not Allowed) LOI due: Feb. 17, 2020 (LOI not required but highly encouraged); Application due: March 17, 2020, 5 p.m. PST

Multidisciplinary  ●  NIH Common Fund Real Time Chromatin Dynamics and Function (U01 Clinical Trial Not Allowed) LOI due: Feb. 17, 2020 (LOI not required but highly encouraged); Application due: March 17, 2020, 5 p.m. PST

Multidisciplinary  ●  NIH Common Fund Pilot Projects Enhancing Utility and Usage of Common Fund Data Sets (R03 Clinical Trial Not Allowed) Deadline: Feb. 19, 2020, 5 p.m. PST

Multidisciplinary  ●  NHLBI, NCI, NIAID, NIDA, NIEHS and NCATS Administrative and Revision Supplements to Expand Vaping Research and Understand EVALI Deadline: Feb. 27, 2020, 5 p.m. PST

Multidisciplinary  ●  NICHD National Centers for Translational Research in Reproduction and Infertility (P50 Clinical Trial Optional) LOI due: Feb. 29, 2020 (LOI not required but highly encouraged); Application due: March 31, 2020, 5 p.m. PST

Pediatric  ●  NICHD Pediatric Critical Care Conferences (R13 Clinical Trial Not Allowed) LOI due: Feb. 29, 2020 (LOI not required but highly encouraged); Application due: March 31, 2020, 5 p.m. PST

March

Multidisciplinary  ●  NINDS and NIA Clinical
Trials Planning for Symptomatic Vascular Contributions to Cognitive Impairment and Dementia (VCID) (R34 Clinical Trial Not Allowed) LOI due: March 1, 2020 (LOI not required but highly encouraged); Application due: March 31, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest: Alzheimer's-focused administrative supplements for NIH grants that are not focused on Alzheimer's disease Deadline: March 6, 2020, 5 p.m. PST

Endocrinology || NIDDK Clinical Trials to Test Artificial Pancreas Device Systems in Populations Challenging to Manage Type 1 Diabetes (T1D) (U01 Clinical Trial Required) LOI due: March 9, 2020 (LOI not required but highly encouraged); Application due: April 9, 2020, 5 p.m. PST

Multidisciplinary || AHRQ Mentored Research Scientist Career Development Award (K01) Deadline: March 12, 2020, 5:00 p.m. PST

Multidisciplinary || NIDCR Administrative Supplement for Collaborative Science Deadline: March 20, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Emotional Well-Being: High-Priority Research Networks (U24, Clinical Trial Optional) LOI due: March 22, 2020 (LOI not required but highly encouraged); Application due: April 22, 2020, 5 p.m. PST

Multidisciplinary || NCMRR Early Career Research Award (R03 Clinical Trial Optional) Deadline: March 30, 2020, 5 p.m. PST

April

Multidisciplinary || NHLBI Stimulating T4 Implementation Research to Optimize Integration of Proven-effective Interventions for Heart, Lung, and Blood Diseases and Sleep Disorders into Practice (STIMULATE-2) (R61/R33 Clinical Trial Required) LOI due: April 1, 2020 (LOI not required but highly encouraged); Application due: May 1, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Ruth L. Kirschstein National Research Service Award (NRSA) Fellowship Awards to Support Training in Research Related to Down Syndrome as Part of the INCLUDE Project Deadline: April 8, 2020

May

Infectious Disease || NIAID Transgender People: Immunity, Prevention, and Treatment of HIV and STIs (R21 Clinical Trial Not Allowed) Deadline: May 11, 2020, 5 p.m. PST

Multidisciplinary || NIDDK The Physiology of the Weight Reduced State Data Coordinating Center (U24 Clinical Trial Not Allowed and UG3/UH3 Clinical Trial Required) LOI due: May 11, 2020 (LOI not required but highly encouraged); Application due: June 11, 2020, 5 p.m. PST

Multidisciplinary || NHGRI Administrative supplements for short-term research career enhancement in genomics for experienced investigators Deadline: May 15, 2020, 5 p.m. PST

Spring

Multidisciplinary || NIGMS Notice of Intent to Publish a Funding Opportunity Announcement for Collaborative Program Grant for Multidisciplinary Teams (RM1 - Clinical Trial Optional) Deadline: Spring 2020

June

Multidisciplinary || NIAAA Neurobehavioral Mechanisms of Social Isolation and Alcohol Use Disorder Applies to due dates on or after June 5, 2020 through Sep. 8, 2022

July

Multidisciplinary || NSF Faculty Early Career Development Program (CAREER) Deadline: July 27, 2020, 5 p.m. PST

Open

Biology || National Science Foundation Cellular