OHSU Funding Alerts:  
Week of Feb. 13, 2020

Internal Opportunities

**DUE TOMORROW**

**Multidisciplinary || Friends of Doernbecher Grant Program**

*What:* Funding to support clinical and research projects and programs at Doernbecher Children's Hospital

*Who should apply:* Any employee of OHSU or Doernbecher proposing a pediatric-related research project or any program that impacts children's health

*Award:* Up to $175,000/one year, though grants typically range from $20,000 to $75,000

*Deadline:* Feb. 14, 2020, 5 p.m. PST

**Multidisciplinary || OCTRI Biomedical Innovation Program (BIP) Digital Health track**

*What:* Funding to support ideas that use digital technology to improve healthcare delivery or advance biomedical research with the potential to commercialize, achieve cost savings, improve research efficiency or improve patient care quality and/or reduce provider burnout

*Who should apply:* Any employee or student of OHSU; non-faculty applicants must submit written approval from their supervisor or department head

*Award:* Up to $30,000/six months

*Deadline:* LOI due: Feb. 20, 2020; Full application due: April 7, 2020

**Multidisciplinary || School of Medicine Physician-Scientist Transitional Support Award**

*What:* Transitional and new appointment/recruitment support awards to support OHSU physician scientists as they coming to the end of a national or independent career development award

*Who should apply:* Physician-scientists in the final stages or who have just ended a career development award and likely to obtain an R01 while receiving this award

*Award:* $50,000 per year/up to two years

*Deadline:* March 10, 2020, 5 p.m. PST

*Apply through the CAP*

**Urology || Science and PINS Prize**

*What:* Award for research that modulates neural activity through physical stimulation of targeted sites in the nervous system with implications for translational medicine

*Who should apply:* Researchers who are within 10 years of their professional degree, under 45 years old and completed prize-related research in the past three years

*Award:* $25,000 and your essay published in *Science*

*Deadline:* March 15, 2020

**FEATURED OPPORTUNITIES**

**Multidisciplinary || OHSU Foundation Collins Medical Trust**

*What:* Provides seed funding for early career investigators for projects the Trust determines likely to be eligible for NIH or other substantial funding in the future

*Who should apply:* Early career researchers who can clearly show support from their mentor(s)

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

*Deadline:* Notice of intent due: Feb. 14, 2020 (Completion of the Notice of Intent form is required); Full application due: May 1, 2020
Cancer || CEDAR Full Project Award
What: Funds CEDAR relevant cancer early detection work for up to 18 months
Who should apply: All employees
Award: No minimum or maximum amount
Deadline: Applications to the model systems focus area received by April 1, 2020 will be prioritized, but applications accepted anytime

Multidisciplinary || OCTRI OSLER TL1 Predoctoral and Postdoctoral Mentored Career Development Opportunity
What: Supports training and career development in clinical and translational research through a TL1 grant similar to an NIH NRSA T32 grant
Who should apply: Students currently in professional training, PhD graduate students, and postdoctoral clinical and research fellows from OHSU, PSU, UO and OSU
Award: Monthly stipend, partial tuition and fee support, didactic coursework, journal clubs and mentored training
Deadline: April 1, 2020

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

Multidisciplinary || OHSU 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

Limited Submission Opportunities

DUE TOMORROW
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 due: Feb. 14, 2020; Application due: March 2, 2020
Apply through the limited submissions portal

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 due: Feb. 28, 2020; LOI due: April 26, 2020 (LOI not required but highly encouraged); Application due: May 26, 2020, 5 p.m. PST
Apply through the limited submissions portal

Cancer || V Foundation V Clinical Scholar Program
What: Supports the careers of clinicians who will develop programs of clinical trials that are sequential and based on hypothesis driven research
Who should apply: Assistant professors who have held their position for at least three years, led clinical trials and have an oncology related background
Award: $200,000/two years
Deadline: Internal submission due: March 6, 2020; Nomination due: March 16, 2020; Application due: April 15, 2020, 2 p.m. PST
Apply through the limited submissions portal
This organization is on the President’s List; submit a notice of intent form before applying

Multidisciplinary || NCI, NIA and NIDDK Limited Competition for the Continuation of the Diabetes Prevention Program Outcomes Study (DPPOS) Biostatistics Research Center (BRC) (Collaborative U01 Clinical Trial Required)
What: Supports the existing DPPOS BRC to
allow the DPPOS cohort to continue to explore contributors to the development of multiple chronic conditions including cognitive impairment, cancer and diabetes vascular complications

**Who should apply:** Teams of experts across research sites

**Award:** No minimum or maximum amount/up to one year

**Deadline:** *Internal submission due:* March 11, 2020; *LOI due:* March 22, 2020 (*LOI not required but highly encouraged*); *Application due:* April 22, 2020, 5 p.m. PST

Apply through the limited submissions portal

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Cancer || V Foundation [V Scholar Cancer Research Grant](https://www.vfoundation.org/vscholar)

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

**Who should apply:** Tenure track faculty who have at least two years postdoctoral training and have not yet been promoted to associate professor positions

**Award:** $200,000/two years

**Deadline:** *Internal submission due:* March 19, 2020; *Nomination due:* April 2, 2020; *Application due:* May 6, 2020, 2 p.m. PST

Apply through the limited submissions portal

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Environmental Health || NIEHS [Environmental Health Sciences Core Centers (EHSCC) (P30 Clinical Trial Optional)](https://www.niehs.nih.gov)

**What:** Funding for an environmental health research hub that will provide research infrastructure, shared facilities, services and resources to groups of environmental health sciences investigators

**Who should apply:** Anyone with the desire and skills necessary to run an environmental health center

**Award:** Up to $3.4 million/up to four years

**Deadline:** *Internal submission due:* April 8, 2020; *LOI due:* April 18, 2020 (*LOI not required but highly encouraged*); *Application due:* May 18, 2020, 5 p.m. PST

Apply through the limited submissions portal

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**Multidisciplinary || NIGMS Collaborative Program Grant for Multidisciplinary Teams (RM1 - Clinical Trial Optional)**

**What:** Supports integrated research teams to address ambitious and challenging research questions that are important for the NIGMS’s mission and are beyond the scope of one or two investigators

**Who should apply:** Teams of a minimum of three and maximum of six PIs who all have an appointment at a domestic institution

**Award:** Up to $7.5 million, although budgets of $700,000 to $900,000 per year are expected/up to five years

**Deadline:** *Internal submission due:* April 17, 2020; *LOI due:* April 27, 2020 (*LOI not required but highly encouraged*); *Application due:* May 27, 2020, 5 p.m. PST

Apply through the limited submissions portal

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**Multidisciplinary || NIAID Childhood Asthma in Urban Settings - Clinical Research Centers (U01 Clinical Trial Optional)**

**What:** Funding to establish clinical research centers that will conduct both network wide and site specific clinical studies and trials to develop asthma treatment or prevention approaches for children living in low income urban areas

**Who should apply:** Anyone with a research interest in pediatric asthma treatment and prevention

**Award:** Up to $300,000/seven years

**Deadline:** *Internal submission due:* May 5,
Multidisciplinary || NIAID Childhood Asthma in Urban Settings Clinical Research Network-Leadership Center (UM1 Clinical Trial Required)

What: Funding to establish a research network leadership center that will provide the overall scientific strategy and organizational structure to the Childhood Asthma in Urban Settings’ clinical research centers

Who should apply: Anyone with a research interest in pediatric asthma treatment and prevention and a desire to direct a research network

Award: Up to $4.3 million/seven years

Deadline: Internal submission due: May 5, 2020; LOI due: May 19, 2020 (LOI not required but highly encouraged); Application due: June 19, 2020, 5 p.m. PST

Apply through the limited submissions portal

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. 17, 2020

Urology || American Urological Association Basic Sciences Symposium Travel Awards

What: Funds to assist with travel and lodging costs for attending the AUA’s symposium, titled “Novel Technologies for Benign Urology Research”

Who should apply: Students, trainees and early career investigators within ten years of their residency or postdoctoral training

Award: Minimum $400, maximum $1,200

Deadline: March 9, 2020

New this week!

Neurology || Science and PINS Prize

What: Award for research that modulates neural activity through physical stimulation of targeted sites in the nervous system with implications for translational medicine

Who should apply: Researchers who are within 10 years of their professional degree, under 45 years old and completed prize-related research in the past three years

Award: $25,000 and your essay published in Science

Deadline: March 15, 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

Urology || PFD Research Foundation Faculty Research Award

What: Supports junior faculty in their work on clinical, patient-oriented, educational, lab-based or basic science research on the causes, prevention, cure and treatment of pelvic floor disorders

Who should apply: American Urogynecologic Society members in post-degree training
programs with an OB-GYN or urological background
**Award:** Up to $25,000/two years
**Deadline:** March 2, 2020

**Urology || PFD Research Foundation Fellow Research Award**
*What:* Supports clinical, patient-oriented, educational, lab-based or basic science research on the causes, prevention, cure and treatment of pelvic floor disorders
*Who should apply:* American Urogynecologic Society members in post-degree training programs with an OB-GYN or urological background
**Award:** Up to $25,000/two years
**Deadline:** March 2, 2020

**Urology || PFD Research Foundation June Allyson Memorial Fund Research Award**
*What:* Supports fellows in their work on lab-based or basic science research on the causes, prevention, cure and treatment of pelvic floor disorders
*Who should apply:* American Urogynecologic Society members in post-degree training programs with an OB-GYN or urological background
**Award:** Up to $25,000/two years
**Deadline:** March 2, 2020

**Multidisciplinary || United Mitochondrial Disease Foundation Experienced Investigator Prize**
*What:* Supports established researchers who are interested in exploring a new area of mitochondrial disease research from basic to translational to clinical
*Who should apply:* Independent faculty investigators at any career stage
**Award:** $100,000/up to two years
**Deadline:** March 2, 2020, 2 p.m. PST

**Multidisciplinary || United Mitochondrial Disease Foundation Experienced Investigator Prize**
*What:* Supports early stage researchers who are interested in exploring a new area of mitochondrial disease research from basic to translational to clinical
*Who should apply:* Investigators who qualify as early stage according to NIH guidelines
**Award:** $100,000/up to two years
**Deadline:** March 2, 2020, 2 p.m. PST

**Psychology || American Psychological Foundation John and Polly Sparks Early Career Grant for Psychologists Investigating Serious Emotional Disturbance**
*What:* Supports early career psychologists conducting research on early intervention and treatment for serious emotional disturbance in children
*Who should apply:* Psychologists who are no more than ten years postdoctoral
**Award:** Up to $20,000/one year
**Deadline:** March 15, 2020

**Multidisciplinary || Lupus Research Alliance Distinguished Innovator Award**
*What:* Funding for novel research into the fundamental causes of systemic lupus erythematosus with the goal of finding a cure, prevention methods and highly effective treatments
*Who should apply:* Faculty at assistant professor or above
**Award:** Up to $250,000/up to four years
**Deadline:** LOI due: March 16, 2020, 2 p.m. PST
**Application due:** June 30, 2020

**Family Medicine || American Academy of Family Physicians Foundation Family Medicine Cares Resident Service Award**
*What:* Funding for family medicine residents to help them address health disparities projects focused on the health needs of the underserved in their local communities
*Who should apply:* First and second year family medicine residents
**Award:** $16,500/one year
**Deadline:** March 15, 2020, 5 p.m. PST

**Family Medicine || PFD Research Foundation Fellow Research Award**
*What:* Supports clinical, patient-oriented, educational, lab-based or basic science research on the causes, prevention, cure and treatment of pelvic floor disorders
*Who should apply:* American Urogynecologic Society members in post-degree training programs with an OB-GYN or urological background
**Award:** Up to $25,000/two years
**Deadline:** March 2, 2020

**Multidisciplinary || United Mitochondrial Disease Foundation Postdoctoral Fellowship Prize**
*What:* Supports postdoctoral researchers who are interested in exploring a new area of mitochondrial disease research from basic to translational to clinical
*Who should apply:* Investigators within three years of their professional degree
**Award:** $50,000/two years
**Deadline:** March 2, 2020, 2 p.m. PST

**Family Medicine || American Academy of Family Physicians Foundation Family Medicine Cares Resident Service Award**
*What:* Funding for family medicine residents to help them address health disparities projects focused on the health needs of the underserved in their local communities
*Who should apply:* First and second year family medicine residents
**Award:** $16,500/one year
**Deadline:** March 15, 2020, 5 p.m. PST

**Psychology || American Psychological Foundation John and Polly Sparks Early Career Grant for Psychologists Investigating Serious Emotional Disturbance**
*What:* Supports early career psychologists conducting research on early intervention and treatment for serious emotional disturbance in children
*Who should apply:* Psychologists who are no more than ten years postdoctoral
**Award:** Up to $20,000/one year
**Deadline:** March 15, 2020
Multidisciplinary || Robert Wood Johnson Foundation Harold Amos Medical Faculty Development Program
What: Provides postdoctoral research awards to physicians, dentists and nurses who are committed to addressing health disparities by achieving senior rank in academic medicine, dentistry or nursing
Who should apply: US citizens, permanent residents and DACA recipients who are from historically disadvantaged backgrounds
Award: Up to $420,000/four years
Deadline: March 18, 2020, noon PST
This organization is on the President’s List; submit a notice of intent form before applying

Neuroscience || James S. McDonnell Foundation Opportunity Awards
What: Funding for researchers to design and conduct studies that question current academic knowledge of human cognition and behavior through a dynamic, contextual lens
Who should apply: Full time faculty with a research interest in human cognition
Award: Up to $250,000/up to four years
Deadline: April 14, 2020, 1:59 p.m. PST (Applications do not open until March 10)

Multidisciplinary || International Foundation for Ethical Research Graduate Student Fellowships for Alternatives in the Use of Animals in Science
What: Supports research on how to reduce, refine or replace the use of animals in research, testing and education
Who should apply: Master’s and doctoral students with a research interest in alternatives to animal research
Award: Up to $37,500/up to three years
Deadline: April 30, 2020, 9:59 p.m. PST

Federal Opportunities

Multidisciplinary || NIH Point-of-Care Technology Research Network Center for Advancing Point of Care Technologies in Heart, Lung, Blood and Sleep Disorders Funding Opportunity
What: Supports the development of point of care technologies that can be rapidly applied to heart, lung, blood or sleep disorders with an emphasis on projects that incorporate complementary and integrative health approaches
Who should apply: Anyone with a research interest in point of care devices and heart, lung, blood or sleep disorders
Award: Up to $100,000/one year
Deadline: LOI due: March 2, 2020, 1:59 p.m. PST; Application due: May 15, 2020, 1:59 p.m. PST

Multidisciplinary || NIH Point-of-Care Technology Research Network Improvements to Rapid Simple Point-of-Care Tests For Sexually Transmitted Diseases
What: Funding for development of point of care devices for sexually transmitted disease detection; devices should have achieved a level of technological maturity equivalent to proof of concept at a minimum
Who should apply: Anyone with a research interest in STD detection devices
Award: Up to $50,000/six months with possibility of another six months and $50,000 if first project is successful
Deadline: LOI due: March 2, 2020, 2 p.m. PST; Application due: May 15, 2020, 2 p.m. PST

Multidisciplinary || NIH Point-of-Care Technology Research Network Microsystems-based Point-of-Care Technologies for Rural and/or Low-Resource Settings
What: Funding for devices geared toward improving access to test results, screening methods, monitoring and care management to address unmet clinical needs existing in low
resource settings

**Who should apply:** Anyone with a research interest in point of care device development for rural and low resource settings

**Award:** Up to $150,000/up to 18 months

**Deadline:**
- **LOI due:** March 2, 2020, 2 p.m. PST;
- **Application due:** May 15, 2020, 8:59 p.m. PST

**Multidisciplinary || NSF Reproducible Cells and Organoids via Directed- Differentiation Encoding (RECODE)**

**What:** Funds multidisciplinary teams to help them answer fundamental questions and devise tools needed to create deterministic cell induction and differentiation strategies

**Who should apply:** PIs who are at the faculty level, tenured or tenure track

**Award:** No minimum or maximum amount or duration, but estimated $5 million to distribute to four or five awards

**Deadline:**
- **LOI due:** March 2, 2020, 5 p.m. PST;
- **Application due:** April 30, 2020, 5 p.m. PST

**Neurology || NIA Genetics of Alzheimer’s Disease Data Storage Site (U24 Clinical Trial Not Allowed)**

**What:** Funding to develop infrastructure that will support the storage, analysis and sharing of primary and secondary data for the genetics and genomics of Alzheimer’s disease and Alzheimer’s disease related dementias

**Who should apply:** Anyone with a research interest in Alzheimer’s and data storage

**Award:** No minimum or maximum/up to five years

**Deadline:**
- **LOI due:** April 25, 2020 (LOI not required but highly encouraged);
- **Application due:** May 25, 2020, 5 p.m. PST

**Multidisciplinary || Multiple NIH Organizations Mentored Research Scientist Career Development Award in Tobacco Regulatory Research (K01 - Independent Clinical Trial Not Allowed) and (K01 - Independent Clinical Trial Required)**

**What:** Provides support and protected time for intensive supervised career development in biomedical, behavioral and social science research that will inform development and evaluation of tobacco production regulations and lead to research independence. Choose which FOA to apply to by whether or not your research plan involves leading a clinical trial

**Who should apply:** Postdocs with less than four years of research experience, though there are exceptions (detailed eligibility info in FOA)

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

**Deadline:**
- **LOI due:** May 8, 2020 (LOI not required but highly encouraged);
- **Application due:** July 8, 2020, 5 p.m. PST

**Immunology || NIAID Molecular Mechanisms of Combination Adjuvants (U01 Clinical Trial Not Allowed)**

**What:** Funding to facilitate transitions of postdoctoral researchers with a research and/or clinical doctorate degree and a research interest in tobacco production regulations from mentored research positions to independent, tenure-track or equivalent faculty positions. Choose which FOA to apply to by whether or not your research plan involves leading a clinical trial

**Who should apply:** Early career investigators who have not been recipients of larger NIH grants and want to pursue research on tobacco regulations (detailed eligibility info in FOA)

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

**Deadline:**
- **LOI due:** May 8, 2020 (LOI not required but highly encouraged);
- **Application due:** July 8, 2020, 5 p.m. PST
What: Supports studies of the mechanism of action of a combination of two or more vaccine adjuvants that have shown individual immune modulating activity
Who should apply: Anyone with a research interest in vaccine adjuvants
Award: Up to $2 million/up to five years
Deadline: LOI due: May 29, 2020 (LOI not required but highly encouraged); Application due: June 29, 2020, 5 p.m. PST

Previously Published Opportunities

Private

February

Multidisciplinary || Danone North America Gut Microbiome, Yogurt and Probiotics Fellowship Grant Deadline: Feb. 14, 2020
Infectious Disease || Johnson & Johnson Invisible Shield QuickFire Challenge Deadline: Feb. 14, 2020, 8:59 p.m. PST
Biomedical || Southwest National Primate Research Center Pilot Research Grants LOI due: Feb. 14, 2020; Application due: April 10, 2020

Psychology || American Psychological Foundation Dr. Christine Blasey-Ford Grant Deadline: Feb. 15, 2020
Psychology || American Psychological Foundation Trauma Psychology Grant Deadline: Feb. 15, 2020
Neuroscience || Esther A. & Joseph Klingenest Fund and Simons Foundation Fellowship Awards in Neuroscience Deadline: Feb. 15, 2020, 8:59 p.m.
Infectious Disease || Bay Area Lyme Foundation Emerging Leader Award Deadline: Feb. 17, 2020
Anesthesiology || Anesthesia Patient Safety Foundation Annual Investigator Initiated Research Grants LOI due: Feb. 18, 2020, 2 p.m. PST; Application due: Early August 2020
Neuroscience || New York Stem Cell Foundation Neuroscience Investigator Awards Deadline: Feb. 19, 2020, 2 p.m. PST
Neuroscience || New York Stem Cell Foundation Neuroscience Investigator Awards Deadline: Feb. 19, 2020, 8:59 p.m.
Chronic Pain || Rita Allen Foundation Award in Pain Deadline: Feb. 19, 2020, 8:59 p.m. PST

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

Cardiology || AstraZeneca HealthCare Foundation Connections for Cardiovascular Health Next Generation Deadline: Feb. 21, 2020, 2 p.m. PST
Cancer || LIVESTRONG Foundation Solution Grants LOI due: Feb. 21, 2020; Application due: April 13, 2020
Orthopedics || Orthopedic Research and Education Foundation Impact of Regulatory Policies on the Patient-Physician Relationship Research Grant Deadline: Feb. 21, 2020, 8:59 p.m.
Multidisciplinary || Orthopedic Research and Education Foundation OREF/Musculoskeletal Transplant Foundation Research Grant Deadline: Feb. 21, 2020, 8:59 p.m. PST
Orthopedics || Orthopedic Research and Education Foundation Orthopedic Health Disparities Research Grant Deadline: Feb. 21, 2020, 8:59 p.m.
Cancer || Bladder Cancer Advocacy Network 2020 Young Investigator Award and Patient-Centered Clinical Research YIA Deadline: Feb. 24, 2020, 2 p.m. PST
Nursing || UC Davis Betty Irene School of Nursing Fellowships for Nurse Leaders and
Innovators Deadline: Feb. 28, 2020, 5 p.m. PST

March

Psychology || American Psychological Foundation Esther Katz Rosen Fund Grants Deadline: March 1, 2020

Psychology || American Psychological Foundation F.J. McGuigan Early Career Investigator Research Grant on Understanding the Human Mind Deadline: March 1, 2020

Psychology || American Psychological Foundation Wayne F. Placek Grant Deadline: March 1, 2020

Neurology || Muscular Dystrophy Association Venture Philanthropy Program Deadline: March 1, 2020

Multidisciplinary || Partnership for Clean Competition Fellowship Program Deadline: March 1, 2020

Multidisciplinary || Partnership for Clean Competition Research Grants Deadline: March 1, 2020

Cancer || Pediatric Cancer Research Foundation Emerging Investigator Fellowship Grant LOI due: March 1, 2020 Application due: May 31, 2020, 5 p.m. PST

Cancer || Pediatric Cancer Research Foundation Translational Research Grant LOI due: March 1, 2020 Application due: May 31, 2020, 5 p.m. PST

Cardiology || Society for Vascular Surgery Community Awareness and Prevention Project Grant Deadline: March 1, 2020

Neurology || Aneurysm and AVM Foundation 2020 Cerebrovascular Research Grant Award Deadline: March 2, 2020

Massage Therapy || Massage Therapy Foundation Research Support Grants Deadline: March 2, 2020, 9:59 p.m. PST

Multidisciplinary || McKnight Foundation Neurobiology of Brain Disorders Award LOI due: March 2, 2020; Application due: Sep. 7, 2020

Dermatology || Melanoma Research Foundation Career Development Awards Deadline: March 2, 2020, 2 p.m. PST

Dermatology || Melanoma Research Foundation Established Investigator Awards Deadline: March 2, 2020, 2 p.m. PST

Nursing || Rita & Alex Hillman Foundation Hillman Innovations in Care Program Deadline: March 2, 2020

Neurology || Simons Foundation Autism Research Initiative Bridge to Independence Award Deadline: March 2, 2020, 2 p.m. PST

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

Multidisciplinary || Robert Wood Johnson Foundation Clinical Scholars Deadline: March 11, 2020, noon PST


Multidisciplinary || Robert Wood Johnson Foundation Interdisciplinary Research Leaders
Deadline: March 11, 2020, noon PST

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

Multidisciplinary | Sigma Xi Grants in Aid of Research Deadline: March 15, 2020

Neurology | Christopher & Dana Reeve Foundation Quality of Life Grant Tier 1
Deadline: March 16, 2020, 8:59 p.m. PST

Neurology | Christopher & Dana Reeve Foundation Quality of Life Grant Tier 2
Deadline: March 16, 2020, 8:59 p.m. PST

Neurology | Christopher & Dana Reeve Foundation Quality of Life Grant Tier 3
Deadline: March 16, 2020, 8:59 p.m. PST

Neurology | Christopher & Dana Reeve Foundation Quality of Life Grant Tier 4
Deadline: March 16, 2020, 8:59 p.m. PST

Cancer | Colorectal Cancer Alliance Health Disparities Research Grant Deadline: March 16, 2020, 11:59 p.m., time zone not specified

Cancer | Colorectal Cancer Alliance Young-Onset Colorectal Cancer Research Grant
Deadline: March 16, 2020, 11:59 p.m., time zone not specified

Cancer | Damon Runyon Cancer Research Foundation Damon Runyon Fellowship Award Deadline: March 16, 2020, 1 p.m. PST

Cancer | Damon Runyon Cancer Research Foundation Damon Runyon-Sohn Pediatric Fellowship Award Deadline: March 16, 2020, 1 p.m. PST

Pediatrics | Thrasher Research Fund Early Career Awards Concept paper due: March 17, 2020, 11 a.m. PST; Proposal due: May 8, 2020, 11 a.m. PST

Urology | Prostate Cancer Foundation Young Investigator Awards Deadline: March 23, 2020, noon PST (Submission portal goes live Jan. 31)

April

Urology | Sexual Medicine Society of North America, Inc. SMSNA Pfizer Research Fellowship in Men’s Health Deadline: April 6, 2020

Neurology | Angelman Syndrome Foundation Research Proposals Deadline: April 15, 2020

Urology | Prostate Cancer Foundation 2020 Challenge Awards Deadline: April 17, 2020, noon PST

Neurology | Simons Foundation Autism Research Initiative Collaboration on Sex Differences in Autism LOI due: April 21, 2020; Application due: Aug. 21, 2020

This organization is on the President’s List;

Neurology | Michael J. Fox Foundation Biomarker and Endpoint Assessment to Track Parkinson's Disease (BEAT-PD) Challenge Deadline: April 22, 2020, 5 p.m. PST

Open

Multidisciplinary | Partnership for Clean Competition Micro-Grants Program Deadline: 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

February

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

Multidisciplinary | NCI, NHGRI and NHLBI Notice of Special Interest: Development of Statistical, Population Genetics and Computational Methods Related to Polygenic Prediction of Health and Disease in Diverse
**Populations** 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 -omics Variants Associated with Heart, Lung, Blood, or Sleep Disease Deadline: Applies to due dates on or after Feb. 5, 2020

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

**Addiction** || NIDA Notice of Special Interest: Biomarkers and Biotypes of Drug Addiction Deadline: Applies to due dates on or after Feb. 5, 2020

Endocrinology || NIDDK Notice of Special Interest: Addressing Health Disparities in NIDDK Diseases Deadline: Applies to due dates on or after Feb. 5, 2020

**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) Application due: Feb. 14, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations Development of the INCLUDE (Investigation of Co-occurring Conditions across the Lifespan to Understand Down syndrome) Project Data Coordinating Center (U2C) 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) 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) 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) Application due: Feb. 14, 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 || Multiple NIH Organizations Engineering Next-Generation Human Nervous System Microphysiological Systems (R21 Clinical Trials Not Allowed) Deadline: Feb. 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

**Biomedical and Bioengineering** || NIBIB Trailblazer Award for New and Early Stage Investigators (R21 Clinical Trial Optional) Deadline: Feb. 16, 2020, 5 p.m. PST

**Pediatrics** || NICHD Archiving and Documenting Child Health and Human Development Data Sets (R03 Clinical Trial Not Allowed) Application due: 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
<table>
<thead>
<tr>
<th>Topic</th>
<th>Institute(s)</th>
<th>Description</th>
<th>Deadline(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multidisciplinary</td>
<td>NICHD, NIAAA, NIDCR and NIEHS</td>
<td>Small Research Grants for Establishing Basic Science-Clinical Collaborations to Understand Structural Birth Defects (R03 Clinical Trial Not Allowed)</td>
<td>Feb. 16, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Dental</td>
<td>NIDCR</td>
<td>Improving oral health and reducing disparities in adolescents R21 Clinical Trial Not Allowed</td>
<td>Feb. 16, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Pharmaceuticals</td>
<td>CDER</td>
<td>Center for Collaborative Research on Complex Generics (U18) Clinical Trials Optional</td>
<td>Feb. 17, 2020, 5 p.m. PST; Apr. 13, 2020, 8:59 p.m. PST</td>
</tr>
<tr>
<td>Cancer</td>
<td>NCI</td>
<td>Co-infection and Cancer (R01 Clinical Trial Not Allowed) and R21 Clinical Trial Not Allowed</td>
<td>Feb. 17, 2020, 5 p.m. PST; Mar. 17, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Cancer</td>
<td>NCI</td>
<td>Radiobiology of High Linear Energy Transfer (High LET) Exposure in Cancer Treatment (R01, Clinical Trial Not Allowed)</td>
<td>Feb. 19, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Multidisciplinary</td>
<td>NIH Common Fund</td>
<td>4DN Centers for Data Integration, Modeling and Visualization (UM1 Clinical Trial Not Allowed)</td>
<td>Feb. 17, 2020, 5 p.m. PST; May 27, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Multidisciplinary</td>
<td>NIH Common Fund</td>
<td>Real Time Chromatin Dynamics and Function (U01) Pilot Projects Enhancing Utility and Usage of Common Fund Data Sets (R03 Clinical Trial Not Allowed)</td>
<td>Feb. 19, 2020, 5 p.m. PST</td>
</tr>
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<td>Multidisciplinary</td>
<td>NIH Common Fund</td>
<td>Pilot Projects Enhancing Utility and Usage of Common Fund Data Sets (R03 Clinical Trial Not Allowed)</td>
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</tr>
<tr>
<td>Multidisciplinary</td>
<td>AHRQ</td>
<td>Improving Management of Opioids and Opioid Use Disorder in Older Adults (R18) Application</td>
<td>Feb. 20, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Foodborne Illness</td>
<td>FDA ORA</td>
<td>Advancing Conformance with the Voluntary National Retail Food Regulatory Program Standards (VNRFRPS) (U18) Clinical Trials Not Allowed</td>
<td>Feb. 18, 2020, 5 p.m. PST; Mar. 27, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Cancer</td>
<td>NCI</td>
<td>Advanced Development and Validation of Emerging Biospecimen Science Technologies for Basic and Clinical Cancer Research (R33 Clinical Trials Not Allowed)</td>
<td>Feb. 21, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Multidisciplinary</td>
<td>NIH Common Fund</td>
<td>MoTrPac Phase 2 Animal Studies (U01 Clinical Trial Required)</td>
<td>Feb. 20, 2020, 5 p.m. PST; Mar. 20, 2020, 5 p.m. PST</td>
</tr>
<tr>
<td>Foodborne Illness</td>
<td>FDA ORA</td>
<td>Building an Integrated Laboratory System to Advance the Safety of Human and Animal Food (U18) Clinical Trial Not Allowed</td>
<td>Feb. 21, 2020, 5 p.m. PST; May 27, 2020 and Sept. 28, 2020</td>
</tr>
<tr>
<td>Multidisciplinary</td>
<td>NIH Common Fund</td>
<td>Digital, Limited Interaction Trials and Epidemiology (D-LITE): Targeting HIV Incidence in the United States (U01 Clinical Trial Required)</td>
<td>Feb. 20, 2020, 5 p.m. PST; Mar. 20, 2020, 5 p.m. PST</td>
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<tr>
<td>Biomedical</td>
<td>NIH ORIP</td>
<td>Animal and Biological Material Resource Centers (P40) (Clinical Trials Not-Allowed)</td>
<td>Feb. 20, 2020, 5 p.m. PST; May 27, 2020 and Sept. 28, 2020</td>
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Cancer || NCI Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33 Clinical Trials Not Allowed) 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) 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) Application due: Feb. 21, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations BRAIN Initiative: Biology and Biophysics of Neural Stimulation and Recording Technologies (R01 Clinical Trials Optional) LOI due: Feb. 24, 2020 (LOI not required but highly encouraged); Application due: March 24, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations HEAL Initiative: Pain Management Effectiveness Research Network: Clinical Trial Planning and Implementation Cooperative Agreement (UG3/UH3 Clinical Trial Required) LOI due: Feb. 24, 2020 (LOI not required but highly encouraged); Application due: March 24, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations HEAL Initiative: Pharmacotherapies to Reverse Opioid Overdose Induced Respiratory Depression without Central Opioid Withdrawal (Target Validation and Candidate Therapeutic Development (R61/R33 - Clinical Trial Not Allowed) LOI due: Feb. 24, 2020 (LOI not required but highly encouraged); Application due: March 24, 2020, 5 p.m. PST

Pharmaceuticals || NIDA Development of Medications to Prevent and Treat Opioid Use Disorders and Overdose (UG3/UH3) (Clinical Trial Optional) Deadline: Accepted on a rolling basis beginning Feb. 24, 2020

Mental Health || NIMH Effectiveness of Implementing Sustainable Evidence-Based Mental Health Practices in Low-Resource Settings to Achieve Mental Health Equity for Traditionally Underserved Populations (R01 Clinical Trial Optional) Application due: Feb. 24, 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) Deadline: Feb. 26, 2020, 5 p.m. PST

Multidisciplinary || NHLBI and NIDA HEAL Initiative: Pharmacotherapies to Reverse Opioid Overdose Induced Respiratory Depression without Central Opioid Withdrawal (Target Validation and Candidate Therapeutic Development (R61/R33 - Clinical Trial Not Allowed) LOI due: Feb. 24, 2020 (LOI not required but highly encouraged); Application due: March 26, 2020, 5 p.m. PST

Enocrinology || NIDDK Treating Diabetes Distress to Improve Glycemic Outcomes in Type 1 Diabetes (R01 Clinical Trial Required) LOI due: Feb. 26, 2020 (LOI not required but highly encouraged); Application due: March 26, 2020, 5 p.m. PST

Mental Health || NIMH Safety and Feasibility Trials for Rapid-Acting Interventions for Severe Suicide Risk (R01 Clinical Trial Required) Application due: Feb. 26, 2020, 5 p.m. PST

Multidisciplinary || NSF National Robotics Initiative 2.0: Ubiquitous Collaborative Robots (NRI-2.0) Deadline: Feb 26, 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

Pharmaceuticals || CDER Enhancing Regulatory Science for Advancing Pharmaceutical Quality and Manufacturing (U01) Clinical Trials Optional LOI due: Feb. 28, 2020 (LOI not required but highly encouraged); Application due: April 10, 2020, 8:59 p.m. PST
Allergy and Infectious Disease || NIAID 2020 Omnibus Broad Agency Announcement HHS-NIAID-BAA2020-1 Deadline: Research area 002 proposals: Feb. 28, 2020, noon PST; All other research areas: April 9, 2020, noon PST

Mental Health || NIMH Fine-Mapping Genome-Wide Associated Loci to Identify Proximate Causal Mechanisms of Serious Mental Illness (R01 Clinical Trial Not Allowed) Application due: Feb. 28, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations HEAL Initiative: Pragmatic and Implementation Studies for the Management of Pain to Reduce Opioid Prescribing (PRISM) (UG3/UH3, Clinical Trials Optional) LOI due: Feb. 29, 2020 (LOI not required but highly encouraged); Application due: March 30, 2020, 5 p.m. PST

Multidisciplinary || NICHD Developmental Mechanisms of Human Structural Birth Defects (P01 Clinical Trial Not Allowed) LOI due: Feb. 29, 2020 (LOI not required but highly encouraged); Application due: March 31, 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

Pediatrics || 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 || Multiple NIH Organizations Notice of Special Interest: Administrative Supplement for Research on Bioethical Issues (Admin Supp Clinical Trial Optional) Deadline: March 1, 2020, 5 p.m. PST

Multidisciplinary || NCI and NIMHD Mechanisms of Disparities in Chronic Liver Diseases and Cancer (R21- Clinical Trial Not Allowed) LOI due: March 1, 2020 (LOI not required but highly encouraged); Application due: April 1, 2020, 8:59 p.m. PST

Multidisciplinary || NIAID Novel Therapeutics Directed to Intracellular HIV Targets (R21 Clinical Trial Not Allowed) LOI due: March 1, 2020 (LOI not required but highly encouraged); Application due: April 1, 2020, 5 p.m. PST

Urology || NIDDK Urology Centers Program Interactions Core (U24 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 || 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

Rheumatology || NIAMS Clinical Trial Planning Grant (R34) - Clinical Trial Not Allowed Three due dates: March 2, 2020; July 1, 2020; and Nov. 2, 2020, all 5 p.m. PST

Multidisciplinary || NIH Common Fund 4DN Organization and Function in Human Health and Disease (U01 Clinical Trial Not Allowed) Deadline: 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) Deadline: March 2, 2020, 5 p.m. PST

Genetics || Multiple NIH Organizations Centers for Collaborative Research in Fragile X and FMRI1-Associated Conditions (P50 Clinical Trial Optional) LOI due: March 3, 2020 (LOI not required but highly encouraged); Application due: April 3, 2020, 5 p.m. PST

Multidisciplinary || NIH Common Fund Tissue Mapping Centers for the Human BioMolecular Atlas Program (U54 Clinical Trial Not Allowed) Deadline: 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)
Deadline: March 3, 2020, 5 p.m. PST

Multidisciplinary || CDER
Transferring Harmonized Laboratory Data from Healthcare Institutions to Registries Using FHIR Protocol (U01) Clinical Trials Not Allowed Deadline: March 4, 2020, 8:59 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

Cancer || NCI
Notice of Special Interest: De-implementation of Ineffective or Low-value Clinical Practices along the Cancer Care Continuum Deadline: Applies to due dates on or after March 6, 2020

Multidisciplinary || NIDDK
Notice of Special Interest: Alzheimer’s-focused administrative supplements for NIH/NIDDK 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

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) Deadline: March 11, 2020, 5 p.m. PST

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

Cancer || CDMRP
Breast Cancer Research Program Breakthrough Award Level 1 LOI due: March 12, 2020; Application due: March 26, 2020

Cancer || CDMRP
Breast Cancer Research Program Breakthrough Award Level 2 LOI due: March 12, 2020; Application due: March 26, 2020

Cancer || CDMRP
Breast Cancer Research Program Era of Hope Scholar Award LOI due: March 12, 2020; Application due: March 26, 2020

Cancer || CDMRP
Breast Cancer Research Program Breakthrough Award Level 3 Preproposal due: March 13, 2020; Invited application due: June 24, 2020

Cancer || CDMRP
Breast Cancer Research Program Innovator Award Preproposal due: March 13, 2020; Invited application due: June 24, 2020

Multidisciplinary || Multiple NIH Organizations
HEAL Initiative: Back Pain Consortium Research Program Notice of Special Interest regarding the Availability of Urgent Competitive Revisions Deadline: March 13, 2020, 5 p.m. PST

Multidisciplinary || Multiple NIH Organizations
Methods and Measurement in Research with Sexual and Gender Minority (SGM) Populations (R21- Clinical Trials Not Allowed) Deadline: March 13, 2020, 5 p.m. PST

Cancer || NCI
HIV/AIDS and the Tumor Niche (U54 Clinical Trial Not Allowed) LOI due: March 15, 2020 (LOI not required but highly encouraged); Application due: April 15, 2020, 5 p.m. PST

Genetics || NHGRI
Mendelian Genomics Data Coordinating Center (U24 Clinical Trial Not Allowed) LOI due: March 16, 2020 (LOI not required but highly encouraged); Application due: April 15, 2020, 5 p.m. PST
**Genetics || NHGRI** Mendelian Genomics Research Centers (U01 - Clinical Trial Optional) LOI due: March 16, 2020 (LOI not required but highly encouraged); Application due: April 15, 2020, 5 p.m. PST

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

**Genetics || NHGRI** Genomic Community Resources (U24 Clinical Trial Not Allowed) LOI due: March 25, 2020 (LOI not required but highly encouraged); Application due: May 25, 2020, 5 p.m. PST

**Neurology || DoD Amyotrophic Lateral Sclerosis Research Program** Clinical Development Award Pre-application due: March 27, 2020; Full application due: July 23, 2020

**Neurology || DoD Amyotrophic Lateral Sclerosis Research Program** Therapeutic Development Award Pre-application due: March 27, 2020; Full application due: July 23, 2020

**Neurology || DoD Amyotrophic Lateral Sclerosis Research Program** Therapeutic Idea Award Pre-application due: March 27, 2020; Full application due: July 23, 2020

**Cancer || NCI** Research Answers to National Cancer Institute's (NCI) Provocative Questions (R01 Clinical Trial Optional) LOI due: March 30, 2020 (LOI not required but highly encouraged); Application due: April 30, 2020, 5 p.m. PST

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

**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 Deadline: March 31, 2020, 5 p.m. PST

**Pharmaceuticals || FDA CVM** Cooperative Agreement for Data Collection on Antimicrobial Use in Dogs and Cats (U01) Clinical Trials Not Allowed LOI due: April 1, 2020 (LOI not required but highly encouraged); Application due: May 1, 2020, 8:59 p.m. PST

**Pharmaceuticals || FDA CVM** Conduct Studies to Establish More Targeted Durations of Use for Certain Approved Antimicrobial New Animal Drugs in Food Animals (U01) Clinical Trials Optional LOI due: April 1, 2020 (LOI not required but highly encouraged); Application due: May 1, 2020, 8:59 p.m. PST

**Multidisciplinary || Multiple NIH Organizations** Notice of Special Interest: Administrative Supplements to Promote and Expand into the Research and Development of Medical Countermeasures Against Chemical Threats Deadline: Three due dates: April 1, 2020; June 1, 2020; and Aug. 3, all 5 p.m. PST

**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

Infectious Disease | NIAID Combating Antibiotic-Resistant Bacteria (CARB) Interdisciplinary Research Units (U19 Clinical Trial Not Allowed) LOI due: April 8, 2020 (LOI not required but highly encouraged); Application due: May 8, 2020, 5 p.m. PST

Mental Health | NIMH Mentoring Networks for Mental Health Research Education (R25 Clinical Trial Not Allowed) LOI due: April 26, 2020 (LOI not required but highly encouraged); Application due: May 26, 2020, 5 p.m. PST

Mental Health | NIMH Research Education Programs for Psychiatry Residents (R25-Independent Clinical Trial Not Allowed) LOI due: April 26, 2020 (LOI not required but highly encouraged); Application due: May 26, 2020, 5 p.m. PST

Mental Health | NIMH Short Courses for Mental Health Related Research (R25-Independent Clinical Trial Not Allowed) LOI due: April 26, 2020 (LOI not required but highly encouraged); Application due: May 26, 2020, 5 p.m. PST

Multidisciplinary | Multiple NIH Organizations Genomic Expert Curation Panels (U24 Clinical Trial Not Allowed) LOI due: April 27, 2020 (LOI not required but highly encouraged); Application due: May 27, 2020, 5 p.m. PST

Cancer | NCI Advanced Development of Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional) LOI due: May 9, 2020 (LOI not required but highly encouraged); Application due: June 9, 2020, 5 p.m. PST

Multidisciplinary | NCI Notice of Special Interest (NOSI): Use of Biological "High" or "Medium" Priority AIDS Research on Non-AIDS-defining or AIDS-defining Cancers Deadline: Applies to due dates on or after May 7, 2020

Cancer | NCI Development of Innovative Informatics Methods and Algorithms for Cancer Research and Management (R21 Clinical Trial Optional) LOI due: May 9, 2020 (LOI not required but highly encouraged); Application due: June 9, 2020, 5 p.m. PST

Multidisciplinary | NCI Early-Stage Development of Informatics Technologies for Cancer Research and Management (U01 Clinical Trial Optional) LOI due: May 9, 2020 (LOI not required but highly encouraged); Application due: June 9, 2020, 5 p.m. PST
Cancer ‖ NCI  Sustained Support for Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional)  LOI due: May 9, 2020 (LOI not required but highly encouraged); Application due: June 9, 2020, 5 p.m. PST

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

Neurology ‖ NIA  Resource Networks for Protein Polymorphisms in Alzheimer’s Disease and its Related Dementias (AD/ADRD) (U24 Clinical Trial Not Allowed)  LOI due: May 17, 2020 (LOI not required but highly encouraged); Application due: June 17, 2020, 5 p.m. PST

Spring

Multidisciplinary ‖ Multiple NIH Organizations  Notices of Special Interest for the INCLUDE (INvestigation of Co-occurring conditions across the Lifespan to Understand Down sindromE) 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)  Deadline: Dependent upon which grant is chosen

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

Addiction ‖ NIDA  Notice of Special Interest: Preclinical and Clinical Studies of the Interactions of Opioids and Stimulants  Deadline: Applies to due dates on or after June 5, 2020

July

Multidisciplinary ‖ NSF  Linguistics Program - Doctoral Dissertation Research Improvement Awards (Ling-DDRI)  Deadline: July 15, 2020

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

August


September

Multidisciplinary ‖ NIA and NIDCD  Central and Peripheral Control of Balance in Older Adults (R01 Clinical Trial Optional)  LOI due: Sept. 2, 2020 (LOI not required but highly encouraged); Application due: Oct. 2, 2020, 5 p.m. PST

Neurology ‖ NIA  New/Unconventional Animal Models of Alzheimer’s Disease (R24 Clinical Trial Not Allowed)  LOI due: Sept. 7, 2020 (LOI not required but highly encouraged); Application due: Oct. 7, 2020, 5 p.m. PST

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

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

October

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

Open

Biology || NSF Biophotonics Applications accepted anytime

Biology || NSF Cellular and Biochemical Engineering Applications accepted anytime

Biology || NSF Division of Integrative Organismal Systems Core Programs Applications accepted anytime

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