OHSU Funding Alerts:
Week of February 3, 2022

OHSU Funding Opportunities

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

**What:** Provides seed funding for projects that advance basic or clinical medical research and will be leveraged to have a greater impact in the future through being eligible for future NIH or other substantial funding; successful proposals will highlight impact on the immediate population served, Oregon, and potential national impact and preference is given to young investigators newly embarking on their research careers who are clearly supported by their respective mentors

**Who should apply:** Early career investigators, including postdoctoral fellows and assistant professors, who are clearly supported by their mentors

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

**Deadline:** Notice of Intent form is required; submission window starts Feb. 4, 2022 and goes through Feb. 11, 2022; Application due: April 29, 2022

**Questions? Contact the OHSU Foundation**

**Multidisciplinary || Cascadia Data Discovery Initiative and Microsoft Cascadia Azure credit award for regional collaborations in data-intensive science**

**What:** Supports projects involving basic, clinical, and public health research; projects that involve sharing of data sets across institutions and projects that validate new computational tools or build on existing tools are encouraged, and cancer research and infectious disease research, including COVID-related proposals, are welcomed

**Who should apply:** Multiple PIs are required, and at least one PI must be from Fred Hutch, BC Cancer, OHSU Knight Cancer Institute, University of Washington (UW) eScience Institute, or UBC; collaborations between junior and senior investigators are encouraged

**Award:** Up to $200,000 in Azure cloud credits/From Feb. 18 to Sept. 24, 2022

**Deadline:** Feb. 7, 2022, 5 p.m. PT

**Send questions to Katie Smolnycki**

**Multidisciplinary || OHSU Occupational Health Sciences’ Summer Student Research Awards**

**What:** Paid summer internships designed to introduce undergraduate students to biomedical and occupational health research

**Who should apply:** Students who are Oregon residents or attend college in Oregon and are working toward their first four-year degree

**Award:** Up to $2,500/10 weeks

**Deadline:** Feb. 15, 2022, 5 p.m. PT

**Apply through the CAP**

**Pediatrics || OHSU Doernbecher Children’s Hospital 2022 Friends of Doernbecher Grant Program**

**FEATURED OPPORTUNITIES**

**Women’s Health || OHSU Oregon BIRCWH (Building Interdisciplinary Research Careers in Women’s Health) K12**

**What:** Salary support and fringe benefits, limited research funding, and an infrastructure to support mentored career development for those interested in interdisciplinary women's health and/or sex/gender differences research

**Award:** Up to $340,000/up to two years

**Deadline:** March 31, 2022, 11:59 p.m. PT

**Apply through the CAP; Interested applicants should send an email to Mae Lucey as soon as possible**

**Public Health || OHSU-PSU School of Public Health Catalyst Awards**

**What:** Funding to promote progress on clearly articulated, early-phase research agendas by providing opportunities for pilot testing, preliminary data collection, feasibility or needs assessments, or similar activities

**Award:** Between $5,000 and $25,000/up to one year

**Deadline:** May 1, 2022

**Apply through the CAP**
**What:** Supports clinical and research projects and programs at OHSU Doernbecher Children’s Hospital; pediatric-related research projects and programs that impact children’s health are supported by the program  
**Who should apply:** OHSU and Doernbecher faculty, clinical and research staff, graduate students, medical students, fellows and postdoctoral fellows  
**Award:** Up to $50,000/one year  
**Deadline:** Feb. 18, 2022, 5 p.m. PT  
*Apply through the CAP*

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**Cancer || BRIDGE-C2 Center Small Grants Program**  
**What:** Small grants program held through the BRIDGE-C2 Center, an NCI-funded Implementation Science Center for Cancer Control, that aims to conduct rapid-cycle research aimed at eliminating longstanding gaps in cancer screening and prevention  
**Who should apply:** Faculty, project scientists, research trainees, postdoctoral fellows and community practitioners at OHSU and OCHIN Inc.  
**Award:** Up to $20,000/six months  
**Deadline:** LOI due: March 1, 2022, 5 p.m. PT  
**Application due: June 15, 2022, 5 p.m. PT**  
*Submit an LOI; send any questions about this opportunity to Sara McCrimmon*

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**Multidisciplinary || NIGMS, OHSU Research & Innovation and Vollum Institute OHSU Postbaccalaureate Research Education Program (PREP)**  
**What:** Program for recruiting and retaining Persons Excluded because of their Ethnicity or Race (PEER) postbacs for an intensive, mentored experience research experience with the goal to prepare them for pursuing a graduate degree in biomedical research  
**Who should apply:** Researchers who have graduated or are in the process of graduating with a baccalaureate degree in a biomedically relevant science from an accredited college or university after June 1st, 2019, are US citizens, nationals or permanent residents, are not currently enrolled in a degree program and belong to a group considered to be underrepresented in the field of biomedical research; see more details  
**Award:** Competitive research assistant salary and health benefits/one year  
**Deadline:** March 1, 2022, 11:59 p.m. PT  
*Send questions to PREPtograd@ohsu.edu Apply through the CAP*

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**Women’s Health || OHSU Oregon BIRCWH (Building Interdisciplinary Research Careers in Women’s Health) K12**  
**What:** Salary support and fringe benefits, limited research funding, and an infrastructure to support mentored career development for those interested in interdisciplinary women’s health and/or sex/gender differences research  
**Who should apply:** OHSU faculty at the level of assistant professor or higher who have no more than six years of research training or experience after their doctoral degree; additional eligibility criteria on BIRCWH website  
**Award:** Up to $340,000/up to two years  
**Deadline:** March 31, 2022, 11:59 p.m. PT  
*Apply through the CAP; Interested applicants should send an email to Mae Lucey as soon as possible*

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**Public Health || OHSU-PSU School of Public Health Catalyst Awards**  
**What:** Funding to promote progress on clearly articulated, early-phase research agendas by providing opportunities for pilot testing, preliminary data collection, feasibility or needs assessments, or similar activities  
**Who should apply:** OHSU and PSU faculty with primary appointment in OHSU-PSU School of Public Health; special consideration given to research focused on health equity, social justice, social determinants of health, and health disparities, applicants who either meet definitions of New Investigator or Early-Stage Investigator, as defined by the NIH, and mid- or later career applicants developing a new research direction  
**Award:** Between $5,000 and $25,000/up to one year  
**Deadline:** May 1, 2022  
*Apply through the CAP*

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**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

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**Multidisciplinary || OCTRI Mobile Apps for Clinical Studies (MACS)**

**What:** Funding to leverage MyCap to create mobile apps that allow clinical study participants to report outcomes/data via a smartphone

**Who should apply:** PIs who want to create a mobile app for clinical or commercial purposes

**Award:** Up to $5,000/typically one year

**Deadline:** Rolling; application will close when funding for the fiscal year is exhausted

**Submit project intake form through REDCap**

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**Multidisciplinary || OHSU Fellowship for Diversity in Research**

**What:** Funds researchers with the goal of increasing the diversity of the community of scholars devoted to academic scientific research at OHSU

**Who should apply:** Investigators with postdoctoral training experience looking to establish an independent academic research career; scholars who identify as underrepresented minorities, differently-abled and more are welcomed

**Award:** Up to $8,000 plus a stipend

**Deadline:** Applications accepted anytime

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**Public Health || OHSU-PSU School of Public Health Kickstarter Awards**

**What:** Funding to support pre-award activities that advance the preparation of high-quality grant or contract applications

**Who should apply:** OHSU and PSU faculty with primary appointment in OHSU-PSU School of Public Health who have an extramural RFA or other opportunity identified

**Award:** From $500 to $5,000/up to six months

**Deadline:** Accepted on a rolling basis through March 31, 2022

**Apply through the CAP**

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**Multidisciplinary || OHSU School of Medicine Exploratory Research Seed Grants**

**What:** Supports investigators who need to work with an OHSU core or with the Pacific Northwest National Laboratory (PNNL) to develop preliminary data for an application for extramural research support

**Who should apply:** School of Medicine faculty in the professorial series who have not received this award within the last year

**Award:** Up to $5,000/one year

**Deadline:** Applications accepted anytime

**Apply through the CAP**

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**Limited Submission Opportunities**

**Cancer || Pediatric Cancer Research Foundation Research Grants**

**What:** Supports childhood cancer research through four grants: Basic Science Research Grants, Translational Research Grants, Emerging Investigator Fellowship Grants, and Designated Grant Programs

**Who should apply:** Basic and Translational grant applicants must have a PhD or MD and Emerging Investigator grant applicants must have either completed two years of their fellowship or had a position as junior faculty instructor or assistant professor for up to two years from the start of the award period

**Award:** For Basic: Up to $750,000/up to three years; For Translational: Up to $200,000/up to two years; For Emerging Investigator: Up to $50,000/one year; For Designated: Not listed

**Deadline:** Internal submission due: Feb. 4, 2022; LOI due: March 1, 2022, 5 p.m. PT; Application due: June 1, 2022, 5 p.m. PT

**Apply through the CAP**

**Deadline extended**

**Cancer || V Foundation Pediatric Translational and V Scholar Cancer Research Grant Program**

**What:** Two programs to support pediatric cancer research; Translational Awards support projects that move a novel strategy from the laboratory into a human clinical trial or use specimens from a clinical trial to develop biomarkers or mechanisms and V Scholar Awards support projects either laboratory-based discovery research or translational research

**Who should apply:** Pediatric cancer researchers; eligibility requirements for each award are different and detailed, so see CAP listing for more details
Award: For Translational: Up to $600,000/up to three years; For V Scholar: Up to $200,000/up to two years
Deadline: Internal submission due: Feb. 7, 2022; Nomination due: Feb. 15, 2022, 2 p.m. PT
Apply through the CAP
This organization is on the President’s List; submit a notice of intent form before applying

Cancer || V Foundation Adult Translational Cancer Research (Early Detection of Cancer)
What: Supports translational research projects within the scope of adult cancer research, specifically in the focus area of early detection of cancer
Who should apply: Tenure-track or tenured faculty with a research interest in adult early cancer detection
Award: Up to $600,000/up to three years
Deadline: Internal submission due: Feb. 14, 2022; Nomination due: Feb. 28, 2022, 2 p.m. PT; Application due: March 24, 2022, 2 p.m. PT
Apply through the CAP
This organization is on the President’s List; submit a notice of intent form before applying

Aging || NIA Coordinating Center for the Claude D. Pepper Older Americans Independence Centers (OAICs) (U24 Clinical Trial Optional)
What: Coordinating Center for the Claude D. Pepper Older Americans Independence Centers program that will be a facilitator for OAIC site interactions and a conduit for translating OAIC objectives and findings to both scientific and general audiences
Who should apply: Anyone with a research interest in maintaining or restoring independence in older persons
Award: Up to $2.125 million/up to five years
Deadline: Internal submission due: Feb. 24, 2022; LOI due: April 16, 2022 (LOI not required but highly encouraged); Application due: May 16, 2022, 5 p.m. PT
Apply through the CAP

Allergic Disease || NIAID Asthma and Allergic Diseases Cooperative Research Centers (U19 Clinical Trial Optional)
What: Supports centers that integrate clinical and translational research to conduct studies on the mechanisms underlying the onset and progression of diseases of interest including asthma, rhinitis (allergic and non-allergic), chronic rhinosinusitis, atopic dermatitis, food allergy and drug allergy
Who should apply: Anyone with a research interest in asthma and allergic diseases, though multiple PIs are only allowed for the Overall Program, and an investigator can serve as a PI on only one AADCRC award or application; further eligibility info in FOA
Award: Up to $4.5 million/up to five years
Deadline: Internal submission due: March 3, 2022; LOI due: May 3, 2022 (LOI not required but highly encouraged); Application due: June 3, 2022, 5 p.m. PT
Apply through the CAP

Multidisciplinary || Josiah Macy Jr. Foundation Board Grants and President’s Grants
What: Supports educational projects that improve health by advancing the education and training of future health professionals through two grant mechanisms: Board Grants and President’s Grants
How to apply: When you submit your application through the CAP, you must also submit a Notice of Intent form to the OHSU Foundation; the Foundation will be pleased to provide guidance and editorial review (non-scientist, funder perspective) on your application
Who should apply: Applicants to either grant type must meet OHSU Principal Investigator requirements
Award: For Board Grants: Up to $300,000/up to three years; For President’s Grants: Up to $25,000/one year
Deadline: Internal submission due: March 1, 2022; Proposals due: Rolling
Apply through the CAP
This organization is on the President’s List; submit a notice of intent form before applying

Multidisciplinary || The Pew Charitable Trusts 2023 Scholars Program
What: Two programs are combined in this competition: the Pew Scholars Program in the Biomedical Sciences and the Pew-Stewart Scholars for Cancer Research Program; both are intended for early-career research with an
emphasis on interdisciplinary projects

**Who should apply:** Early-career assistant professors with a research interest in biomedical studies or cancer studies

**Award:** $300,000/four years

**Deadline:** Internal submission due: March 23, 2022; Nomination due: May 18, 2022; Application due: Sept. 8, 2022 for Cancer Scholars and Sept. 1, 2022 for Biomedical Scholars

Apply through the CAP

**Multidisciplinary || NIGMS and ORIP High-End Instrumentation (HEI) Grant Program (S10 Clinical Trial Not Allowed) and Shared Instrumentation Grant (SIG) Program (S10 Clinical Trial Not Allowed)**

**What:** Supports groups of NIH-supported investigators to purchase or upgrade a single item of high-end, specialized, commercially available instruments or integrated systems

**How to apply:** OHSU is not limited in the number of applications we may submit, provided that the applications are for different types of equipment; however, internal review is required. You must submit a 1-3 page preliminary proposal that names a minimum of three major users who are PIs on active NIH research grants; additional information on proposal in CAP

**Who should apply:** PIs do not need to have an NIH research grant or any other research support but are expected to be an expert on the requested instrument and may be a core director or tenured or non-tenured faculty member; multiple PIs are not allowed

**Award:** For Shared Grants: Between $50,000 and $600,000/one year; For High-End Grants: Between $600,001 and $2 million/one year

**Deadline:** Internal submission due: March 28, 2022; Application due: June 1, 2022, 5 p.m. PT

Apply through the CAP

**Merit Prizes and Awards**

**Deadline extended**

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

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

**Who should apply:** Researchers younger than thirty-five who have received their degree in the last 10 years; work submitted for consideration must have been performed in the past three years

**Award:** $25,000

**Deadline:** Feb. 7, 2022

**Multidisciplinary || PhRMA Foundation Value Assessment Challenge Awards**

**What:** Supports research on pressing questions related to value assessment in health care through two award mechanisms, one for health equity and one for patient-centered outcomes

**Who should apply:** Anyone with a research interest in health equity or patient-centered outcomes

**Award:** Up to $50,000

**Deadline:** March 1, 2022, 8:59 p.m. PT

**Neuroscience || Science & PINS Prize for Neuromodulation**

**What:** Rewards innovative research that modulates neural activity through physical (electrical, magnetic, optical) stimulation of targeted sites in the nervous system with implications for translational medicine

**Who should apply:** Investigators younger than forty-five who have received their degree in the last 10 years; work submitted for consideration must have been performed in the past three years

**Award:** $25,000

**Deadline:** March 15, 2022

**Cardiology || McGill 2022 Louis and Artur Lucian Award for Research in Circulatory Diseases**

**What:** Rewards outstanding research in the field of circulatory diseases by a scientific investigator or group of investigators whose contribution to knowledge in this field is deemed worthy of special recognition

**Who should apply:** Researchers whose current work is in the circulatory disease field

**Award:** Approximately $58,426 (amount converted from CAD)

**Deadline:** April 1, 2022
COVID-19 Opportunities

Due to the decline in new funding opportunities related to COVID-19, we are transitioning the separate COVID-19 Funding Alerts to this space. You can still view the archive of COVID-19 Funding Alerts, and a list of still-open opportunities will be updated weekly.

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Research to Address Vaccine Hesitancy, Uptake, and Implementation among Populations that Experience Health Disparities
What: Supports research on strategies and interventions to address vaccine hesitancy, uptake and implementation among populations who experience health disparities in the US and its territories
Who should apply: Anyone with a research interest in vaccine hesitancy
Award: Dependent upon FOA you apply through
Deadline: Open from Feb. 5, 2022 through Jan. 8, 2023

Rheumatology || NIAMS Notice of Special Interest: Promoting Research on COVID-19 and Rheumatic, Musculoskeletal and Skin Diseases
What: Announces to potential applicants to the NIAMS an interest in research on the impact of COVID-19 as related to diseases and conditions within the NIAMS mission
Who should apply: Anyone with a research interest in NIAMS-related topics and COVID-19
Award: Dependent upon FOA you apply through
Deadline: Open from Feb. 5, 2022 through Jan. 7, 2023

Mental Health || NIMH Notice of Special Interest (NOSI): COVID-19 Pandemic Mental Health Research
What: Supports research to provide an evidence base to understand how mental illness contributes to COVID-19 risk and mortality, how incident mental illness develops with COVID-19, and the development of scalable interventions to meet the public mental health needs during and resulting from the pandemic
Who should apply: Anyone with a research interest in mental illness and COVID-19
Award: Dependent upon FOA you apply through
Deadline: Open from Feb. 15, 2022 through Jan. 8, 2025

Multidisciplinary || Multiple NIH Organizations Evaluating the Impact of COVID-19 Pandemic-related Food and Housing Policies and Programs on Health Outcomes in Health Disparity Populations (R01 Clinical Trial Optional)
What: Supports the ongoing and long-term impacts of the COVID-19 pandemic, focusing specifically on governmental policy and programmatic actions that address two specific social determinants of health: food/nutrition security and housing security
Who should apply: Anyone with a research interest in food or housing security and COVID-19
Award: Not limited/up to five years
Deadline: LOI due: March 7, 2022 (LOI not required but highly encouraged); Application due: April 7, 2022, 5 p.m. PT

New this week!
Mental Health || NIMH Urgent Award: COVID-19 Mental Health Research (R01 Clinical Trial Optional) and (R01 Clinical Trial Required)
What: Supports research to address urgent
mental health research questions related to COVID-19 including secondary impacts of the pandemic and research on the intersection of mental health, COVID-19, and HIV

Who should apply: Anyone with a research interest in mental health and COVID-19

Award: Up to $2.25 million/up to three years

Deadline: LOI due: March 25, 2022 (LOI not required but highly encouraged); Application due: April 25, 2022, 5 p.m. PT

New this week!

Veterinary || FDA Notice of Special Interest (NOSI) to add COVID-19 Capacity Building Grants to PAR-18-604 Vet-LIRN Network Capacity-Building Projects (Vet-LIRN)

What: Informs potential applicants to the Veterinary Laboratory Investigation and Response Network (Vet-LIRN), about a special interest in applications focusing on COVID-19 animal diagnostics

Who should apply: Vet-LIRN Network Laboratories

Award: Up to $675,000/up to three years

Deadline: April 15, 2022, 8:59 p.m. PT

NIH Federal Opportunities

This week the NIH released funding opportunities concerning mental health, Down Syndrome and maternal health. We’ve highlighted some opportunities of potential interest below.

Multidisciplinary || NHLBI Catalyze: Enabling Technologies and Transformative Platforms for HLBS Research (R33 - Clinical Trials Not Allowed)

What: Supports applications to further develop enabling technologies and transformative platforms to catalyze next-generation predictive, diagnostic and therapeutic products to address heart, lung, blood, and sleep-related disorders and diseases; see also RFA-HL-23-011, RFA-HL-23-012, RFA-HL-23-013, and RFA-HL-23-014

Who should apply: Anyone with a research interest in therapeutic technologies for heart, lung, blood, and sleep-related disorders

Award: Up to $600,000/up to two years

Deadline: LOI due: Feb. 21, 2022 (LOI not required but highly encouraged); Application due: March 21, 2022, 8:59 p.m. PT

Women’s Health || Multiple NIH Organizations Advancing Integrated Models (AIM) of Care to Improve Maternal Health Outcomes among Women Who Experience Persistent Disparities (R01 Clinical Trial Required) and (R21 Clinical Trial Optional)

What: Supports intervention research that addresses structural inequities and reduces disparities in severe maternal morbidity and mortality and advance integrated models of supportive care to prevent adverse maternal health outcomes among disproportionately impacted populations

Who should apply: Anyone with a research interest in maternal morbidity disparities

Award: For R01: Not limited/up to five years; For R21: Up to $275,000/up to two years

Deadline: LOI due: March 7, 2022 (LOI not required but highly encouraged); Application due: April 7, 2022, 8:59 p.m. PT

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Validation of Digital Health and Artificial Intelligence Tools for Improved Assessment in Epidemiological, Clinical, and Intervention Research

What: Supports applications to support the evaluation of the utility and validity of digital health and artificial intelligence tools and technologies in epidemiological, clinical, and intervention research

Who should apply: Anyone with a research interest in AI tools for research through the missions of the NCI, NHLBI, NIA, NIDA, NIMH, NINR, and OBSSR

Award: Dependent upon FOA you apply through

Deadline: Open from March 7, 2022 through March 9, 2024

Neuroscience || Multiple NIH Organizations BRAIN Initiative: Development of Novel Tools to Probe Cell-Specific and Circuit-Specific Processes in Human and Non-Human Primate Brain (UG3/UH3 Clinical Trial Optional)

What: Supports applications that will develop and validate novel tools to facilitate the detailed analysis and manipulation of complex circuits in large brains
Who should apply: Anyone with a research in tools to probe neurological processes in the human and non-human primate brain
Award: Not limited/up to five years
Deadline: LOI due: May 7, 2022 (LOI not required but highly encouraged); Application due: June 7, 2022, 8:59 p.m. PT

Multidisciplinary || Multiple NIH Organizations Lasker Clinical Research Scholars Program (Si2/R00 Clinical Trial Optional)
What: Supports research activities during the early stage careers of independent clinical researchers by receiving appointments for up to five to seven years as tenure-track investigators within the NIH Intramural Research Program with independent research budgets and up to three years of NIH support for their research at an extramural research facility
Who should apply: Physicians, dentists, and nurses who have a professional license to practice clinically in the U.S. and are at the early stages of their careers; additional eligibility information in FOA
Award: Salary and other program-related expenses/up to 10 years
Deadline: June 24, 2022, 5 p.m. PT

Mental Health || NIH Instrumentation Program (S10 Clinical Trial Not Allowed)
What: Funding for NIH funded investigators to purchase or upgrade a single commercially available instrument or to purchase a group of components to create an instrument that is not commercially available in order to make such instruments available to either individual laboratories or core facilities that conduct mental health-related research
Who should apply: Investigators who would like to purchase an instrument to assist in mental health research
Award: Between $200,000 and $600,000/up to one year
Deadline: LOI due: Sept. 7, 2022 (LOI not required but highly encouraged); Application due: Oct. 7, 2022, 8:59 p.m. PT

Requests for Information

Neuroscience || NINDS Request for Information (RFI) on Advancing Research in Fundamental Neuroscience

Private Opportunities

Family Medicine || American Academy of Family Physicians Foundation Family Medicine Leads Emerging Leader Institute
What: Provides family medicine training to residents and students to ensure the continuation of the specialty
Who should apply: AAFP members who are either family medicine residents entering their first or second year or medical students entering their second, third, or fourth year when the program begins
Award: Up to $4,000/not specified
Deadline: March 1, 2022, 9:59 p.m. PT

Periodontology || American Academy of Periodontology Foundation Finley Visiting Scholar Education Grants
What: Funding to offset honoraria, travel, promotion, and seminars by speakers in periodontology; grants must be matched by funds from each department or institution
Who should apply: Accredited U.S. periodontal programs
Award: Up to $2,000/not specified
Deadline: March 1, 2022

Psychology || American Psychological Foundation Esther Katz Rosen Fund
What: Supports research, pilot projects, and research-based programs related to the psychological understanding of gifted children and youth
Who should apply: Graduate students and early-career psychologists who are no more than 10 years postdoctoral
Award: Up to $50,000/not specified
Deadline: March 1, 2022

Multidisciplinary || Paul G. Allen Frontiers Group Allen Distinguished Investigator Program in Nutrient Sensing and Protein Lifespan
What: Supports proposals for the development of new technologies to sense nutrient levels within cells or technological innovation for protein lifespan research
Who should apply: Researchers across all career stages from assistant professors and similar positions onward

Award: Up to $1.25 million/up to three years

Deadline: LOI due: March 1, 2022, 11:59 a.m. PT; Full application due: June 15, 2022

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

Endocrinology || Foundation for Prader-Willi Research Grants Program

What: Supports research that advances the understanding and treatment of Prader-Willi syndrome including research on genotype to phenotype, understanding PWS genetics and how loss of PWS-critical region genes leads to the phenotype, and neurobiology of hunger and feeding behavior in PWS

Who should apply: Investigators with a primary faculty appointment at the level of instructor or higher

Award: Up to $100,000/up to two years

Deadline: LOI due: March 4, 2022, 2 p.m. PT; Application due: May 20, 2022, 2 p.m. PT

HIV/AIDS || Kent Richard Hofmann Foundation Research Grants

What: Supports HIV/AIDS research with priority given to requests from locations with a scarcity of available funding; requests for seed money for new projects, programs or structures; and innovative ideas for meeting basic needs

Who should apply: Anyone with a research interest HIV/AIDS and specific funding needs for their HIV/AIDS projects

Award: Award amounts determined on a project-to-project basis

Deadline: LOI due: March 4, 2022; Application due: April 1, 2022

Gynecology || PFD Research Foundation Research Grants

What: Supports research on the causes, prevention, cure and treatment of pelvic floor disorders through three mechanisms: Fellow Research Awards, Faculty Research Awards and June Allyson Memorial Fund Research Awards

Who should apply: American Urogynecologic Society members who have a have a senior research mentor or mentoring team

Award: Up to $25,000/between one and two years

Deadline: March 13, 2022

Multidisciplinary || Robert Wood Johnson Foundation Harold Amos Medical Faculty Development Program

What: Postdoctoral research awards for physicians, dentists, and nurses from historically marginalized backgrounds who are committed to working toward eliminating health disparities by achieving senior rank in academic medicine, dentistry, or nursing

Who should apply: Physicians, dentists, and nurses from historically marginalized backgrounds; additional eligibility info in program announcement

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

Deadline: March 16, 2022, noon PT

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

Multidisciplinary || Pfizer and British Society for Antimicrobial Chemotherapy Establishing Antimicrobial Stewardship Centres of Excellence to Improve Patient Outcomes by Addressing Access Disparities

What: Supports that focus on establishing or improving sustainable and holistic hospital antimicrobial stewardship programs in resource-limited health facilities and in support of underserved populations

Who should apply: Institutions that have identified resource limitations in their healthcare organization that negatively impact its ability to establish a sustainable antimicrobial stewardship program

Award: Up to $75,000/up to three years

Deadline: April 6, 2022, 9:59 p.m. PT

Neuroscience || Chan Zuckerberg Initiative Patient-Partnered Collaborations for Rare Neurodegenerative Disease

What: Supports research to advance the understanding of the pathophysiology and mechanistic underpinnings of rare neurodegenerative and neurological disorders

Who should apply: Anyone with a research interest in rare neurodegenerative disorders

Award: Up to $2 million/up to four years

Deadline: May 22, 2022, 5 p.m. PT

This organization is on the President’s List; submit a notice of intent form before applying
**Pediatrics**  ||  Chan Zuckerberg Initiative  
**Patient-Partnered Collaborations for Single-Cell Analysis of Rare Inflammatory Pediatric Disease**  
**What:** Supports the application of single-cell biology methods to rare inflammatory pediatric diseases that will clarify cellular mechanisms of disease, understand disease heterogeneity, and improve biomarker identification or diagnostics  
**Who should apply:** Anyone with a research interest in rare inflammatory pediatric diseases  
**Award:** Up to $2 million/up to four years  
**Deadline:** May 24, 2022, 5 p.m. PT  
*This organization is on the President’s List; submit a notice of intent form before applying*

Previously Published Opportunities

**Federal**

**February 2022**

**Genomics**  ||  NHGRI  
**Supporting Talented Early Career Researchers in Genomics (R01 Clinical Trial Optional)**  
LOI due: Feb. 4, 2022 (LOI not required but highly encouraged); Application due: March 4, 2022, 5 p.m. PT

**Neuroscience**  ||  NIA and NINDS  
**Role of Astrocytes in Degeneration of the Neurovascular Unit in AD/ADRDs (R01 Clinical Trial Not Allowed)**  
Deadline: Feb. 4, 2022, 5 p.m. PT

**Substance Use**  ||  NIDA  
**Accelerating the Pace of Drug Abuse Research Using Existing Data (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional)**  
LOI due: Feb. 4, 2022 (LOI not required but highly encouraged); Application due: March 4, 2022, 8:59 p.m. PT

**Multidisciplinary**  ||  AHRQ and CQuIPS  
**Large Health Services Research Demonstration and Dissemination Projects for Combating Antibiotic-Resistant Bacteria (CARB)(R18) and Large Research Projects for Combating Antibiotic-Resistant Bacteria (CARB) (R01)**  
Deadline: R01 due: Feb. 5, 2022, 5 p.m. PT

**Multidisciplinary**  ||  Multiple NIH Organizations  
**Drug Discovery For Nervous System Disorders (R01 Clinical Trials Not Allowed) and (R21 Clinical Trials Not Allowed)**  
R01 due: Feb. 5, 2022, 5 p.m. PT; R21 due: Feb. 16, 2022, 5 p.m. PT

**Multidisciplinary**  ||  Multiple NIH Organizations  
**Dyadic Interpersonal Processes and Biopsychosocial Outcomes (R01 - Basic Experimental Studies with Humans) and (R01 Clinical Trials Not Allowed)**  
Deadline: Clinical R01 due: Feb. 5, 2022; Basic R01 due: March 5, 2022, 5 p.m. PT

**Multidisciplinary**  ||  Multiple NIH Organizations  
**Effectiveness of School-Based Health Centers to Advance Health Equity (R01 Clinical Trial Optional)**  
Deadline: Feb. 5, 2022, 5 p.m. PT

**Cancer**  ||  NCI  
**Clinical Characterization of Cancer Therapy-induced Adverse Sequelae and Mechanism-based Interventional Strategies (R01 Clinical Trial Optional)**  
Deadline: Feb. 5, 2022, 5 p.m. PT

**Cancer**  ||  NCI  
**Modulating Human Microbiome Function to Enhance Immune Responses Against Cancer (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed)**  
Deadline: R01 due: Feb. 5, 2022, 5 p.m. PT; R21 due: Feb. 16, 2022, 5 p.m. PT
Cancer || NCI Notice of Special Interest (NOSI): Research on Interprofessional Teamwork and Coordination During Cancer Diagnosis and Treatment Deadline: Open from Feb. 5, 2022 through Oct. 9, 2024

Multidisciplinary || NCI and NHLBI Notice of Special Interest (NOSI): Improving Outcomes in Cancer Treatment-Related Cardiotoxicity Deadline: Open from Feb. 5, 2022 through Nov. 6, 2024

Multidisciplinary || NCI, NHLBI and NICHD Notice of Special Interest (NOSI): Dietary, Physical Activity, Sedentary Behavior and Sleep Assessment Methodologies Among Infants and Young Children (Birth to 5 years) through Adults Deadline: Open from Feb. 5, 2022 through May 8, 2023

Multidisciplinary || NCI, NIDCR and NIMHD Notice of Special Interest (NOSI): Biologic Factors Underlying Dental, Oral, and Craniofacial Health Disparities Deadline: Open from Feb. 5, 2022 through Jan. 8, 2025

Ophthalmology || NEI Regenerative Medicine Clinical Trial Planning Grant (R34 - Clinical Trials Not Allowed) Deadline: Feb. 5, 2022, 5 p.m. PT

Multidisciplinary || NHLBI Notice of Special Interest (NOSI): Heart, Lung, Blood and Sleep Focused Ancillary Studies to Large Ongoing Clinical Studies (Revised) Deadline: Open from Feb. 5, 2022 through May 8, 2023

Hematology || NHLBI, NIA and NIDDK Stimulating Hematology Investigation: New Endeavors (SHINE) (R01 Clinical Trial Not Allowed) Deadline: Feb. 5, 2022, 5 p.m. PT

Multidisciplinary || NHLBI, NIA and NINDS Notice of Special Interest (NOSI): Promoting research to understand vascular contributions to cognitive impairment and dementia (VCID) Deadline: Open from Feb. 5, 2022 through May 8, 2025

Neuroscience || NIA Alzheimer’s Drug-Development Program (U01 Clinical Trial Optional) Application due: Feb. 5, 2022, 5 p.m. PT

Neuroscience || NIA and NINDS Prodromal Synaptic and Circuit Changes that Contribute to AD/ADRD Onset and Progression (R01 Clinical Trial Not Allowed) Deadline: Feb. 5, 2022, 5 p.m. PT

Infectious Disease || NIAID Notice of Special Interest (NOSI): Advancing Research Needed to Develop a Universal Influenza Vaccine Deadline: Open from Feb. 5, 2022 through Jan. 7, 2025

Immunology || NIAID Notice of Special Interest (NOSI): Molecular and Genetic Characterization of Inborn Errors of Immunity Deadline: Open from Feb. 5, 2022 through Jan. 7, 2025

Pediatrics || NICHD Innovative Screening Approaches and Therapies for Screenable Disorders in Newborns (R01 - Clinical Trial Optional), (R03 - Clinical Trial Optional) and (R21 - Clinical Trial Optional) R01 due: Feb. 5, 2022, 5 p.m. PT; R03 and R21 due: Feb. 16, 2022, 5 p.m. PT

Pediatrics || NICHD Notice of Special Interest (NOSI): Advancing Innovative Non-invasive Physiologic Monitoring To Improve Fetal Assessment Deadline: Open from Feb. 5, 2022 through May 8, 2024

Multidisciplinary || NIDA and NIMH Notice of Special Interest (NOSI): Reducing Stigma Related to Drug Use in Human Service Settings Deadline: Open from Feb. 5, 2022 through Jan. 8, 2025

Multidisciplinary || NIMHD Mood and Psychosis Symptoms during the Menopause Transition (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional) R01 due: Feb 5, 2022; R21 due: Feb. 16, 2022, 5 p.m. PT

Neuroscience || NINDS Clinical Trial Readiness for Functional Neurological Disorders (U01 Clinical Trial Optional) Application due: Feb. 5, 2022, 5 p.m. PT

Neuroscience || NINDS Notice of Special
| Interest: Biomarker Discover and Validation in Functional Neurological Disorders **Deadline:** Open from Feb. 5, 2022 through Jan. 8, 2025 |
|-----------------|-----------------|-----------------|
| Ophthalmology || **NEI** Ocular Surface Innervation from Cell Types to Circuit Functions ([U01 Clinical Trial Not Allowed]) **LOI** due: Feb. 7, 2022 (LOI not required but highly encouraged); **Application** due: March 7, 2022, 5 p.m. PT |
| Cancer || **NCI** Research Specialist (Clinician Scientist) Award ([R50 Clinical Trial Not Allowed]) **Deadline:** Feb. 8, 2022, 5 p.m. PT |
| Infectious Disease || **NIAID** Identification and Characterization of Persistence Mechanisms of Select Protozoan Pathogens ([R01 Clinical Trial Not Allowed]) **Application** due: Feb. 8, 2022, 5 p.m. PT |
| Immunology || **NIAID** Development of Microbiome-Related Approaches for Diagnosis/Mitigation/Treatment of Radiation Injuries ([U01 Clinical Trial Not Allowed]) **Application** due: Feb. 9, 2022, 5 p.m. PT |
| Pharmacology || **FDA CDER** PBPK Modeling to Support an Assessment of Bioequivalence for Locally-Acting Drugs in the Gastrointestinal Tract ([U01 Clinical Trial Optional]) **LOI** due: Feb. 11, 2022 (LOI not required but highly encouraged); **Application** due: March 31, 2022, 8:59 p.m. PT |
| Multidisciplinary || **Multiple NIH Organizations** \textit{HEAL Initiative: Developing Quantitative Imaging and Other Relevant Biomarkers of Myofascial Tissues for Clinical Pain Management ([R61/R33, Clinical Trial Required]) Application** due: Feb. 11, 2022, 5 p.m. PT |
| Multidisciplinary || **NIA and NINDS** Clinical Relevance of the Linkage between Environmental Toxicant Exposures and Alzheimer’s Disease and Related Dementias ([R01 Clinical Trial Not Allowed]) **LOI** due: Feb. 11, 2022 (LOI not required but highly encouraged); **Application** due: March 11, 2022, 5 p.m. PT |
| Multidisciplinary || **NIBIB and NIMHD** Technology Development to Reduce Health Disparities ([R01 Clinical Trial Optional]) **Deadline:** Feb. 11, 2022, 5 p.m. PT |
| Multidisciplinary || **AHRQ** Patient-Centered Outcomes Research (PCOR) Mentored Research Scientist Career Development Award ([K01]) **Deadline:** Feb. 12, 2022, 5 p.m. PT |
| Multidisciplinary || **Aging** Career Transition Award ([K22 Independent Clinical Trial Not Allowed]) **Deadline:** Feb. 12, 2022, 5 p.m. PT |
| Multidisciplinary || **NSF** Molecular Foundations for Biotechnology (MFB) Partnerships to Transform Emerging Industries **LOI** due: Feb. 14, 2022, 5 p.m. PT; **Application** due: April 14, 2022, 5 p.m. PT |
| Neuroscience || **Multiple NIH Organizations** \textit{BRAIN Initiative: Research Resource Grants for Technology Integration and Dissemination ([U24 Clinical Trial Not Allowed]) Application** due: Feb. 15, 2022, 5 p.m. PT |
| Pain Management || **NCCIH** NIH-DOD-VA Pain Management Collaboratory – Pragmatic and/or Implementation Science Demonstration Projects ([UG3/UH3] Clinical Trial Required) **LOI** due: Feb. 15, 2022 (LOI not required but highly encouraged); **Application** due: March 15, 2022, 5 p.m. PT |
| Cardiology || **NHLBI** Emerging Investigator Award (EIA) ([R35 Clinical Trial Optional]) and Outstanding Investigator Award (OIA) ([R35 Clinical Trial Optional]) **Application** due: Feb. 15, 2022, 5 p.m. PT |
| Multidisciplinary || **NIA and NIMH** Social disconnection and Suicide Risk in Late Life ([R01 Clinical Trial Optional] and [R21 Clinical Trial Optional]) **LOI** due: Feb. 15, 2022 (LOI not required but highly encouraged); **Application** due: March 15, 2022, 5 p.m. PT |
| Multidisciplinary || **NIDA** High Priority HIV and Substance Use Research ([R01 Clinical Trial Optional]) **Application** due: Feb. 15, 2022, 5 p.m. PT |
| Cancer || **NCI** Notice of Special Interest (NOSI):
RNA Modifications in Cancer Biology
Deadline: Open from Feb. 16, 2022 through May 8, 2023

Multidisciplinary || NCI, NIAMS and NIDCR
Exploratory/Developmental Bioengineering Research Grants (EBRG) (R21 Clinical Trial Not Allowed) and (R21 Clinical Trial Optional)
Deadline: Feb. 16, 2022, 5 p.m. PT

Aging || NIA Notice of Special Interest (NOSI): Analyses of CALERIE Datasets and Biospecimens to Elucidate the Biological Effects and the Behavioral and Psychological Aspects of Sustained Caloric Restriction in Humans Deadline: Open from Feb. 16, 2022 through May 8, 2023

Immunology || NIAID Notice of Special Interest (NOSI): Notice of Special Interest (NOSI): Leveraging Microbial Exposure for Improving Mouse Models of Human Immunity Deadline: Open from Jan. 7, 2025

Multidisciplinary || Multiple NIH Organizations
Health Care Models for Persons with Multiple Chronic Conditions from Populations that Experience Health Disparities: Advancing Health Care towards Health Equity (R01 Clinical Trials Optional) LOI due: Feb. 17, 2022 (LOI not required but highly encouraged); Application due: March 18, 2022, 8:59 p.m. PT

Substance Use || Multiple NIH Organizations
Emergency Awards: HEAL Initiative:

Translational Science Career Enhancement Awards for Early and Mid-career Investigators (K18 Clinical Trials Not Allowed) Application due: Feb. 18, 2022, 8:59 p.m. PT

Neuroscience || Multiple NIH Organizations
Notice of Special Interest (NOSI): BRAIN Initiative: Translation of Groundbreaking Technologies from Early-stage Development through Early Clinical Study via Blueprint MedTech Deadline: Open from Feb. 18, 2022 through June 20, 2024

Infectious Disease || NIAID Advancing Group A Streptococcus Vaccine Discovery (R01 Clinical Trial Not Allowed) Application due: Feb. 18, 2022, 5 p.m. PT

Mental Health || NIMH Enhanced Interpersonal Focused Strategies for Suicide Prevention Interventions (R34 Clinical Trial Required) Application due: Feb. 18, 2022, 5 p.m. PT

Multidisciplinary || NHGRI and NIBIB New Investigators to Promote Workforce Diversity in Genomics, Bioinformatics, or Bioengineering and Biomedical Imaging Research (R01 Clinical Trial Optional)
Application due: Feb. 22, 2021, 5 p.m. PT

Endocrinology || NIDDK Analysis, Technology, Leadership, Administration and Science (ATLAS) Center (U24 Clinical Trial Not Allowed) LOI due: Feb. 24, 2022 (LOI not required but highly encouraged); Application due: March 24, 2022, 5 p.m. PT

Pediatrics || NICHD Elucidating the Role of Nutrition in Care and Development of Preterm Infants (R01 Clinical Trial Optional)
LOI due: Feb. 28, 2022 (LOI not required but highly encouraged); Application due: March 30, 2022, 5 p.m. PT

Multidisciplinary || NICHD, NIDA and NIMH
Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN) Operations and Collaborations Center (UM2 Clinical Trial Optional) and Scientific Leadership Center (UM2 Clinical Trial Optional) LOI due: Feb. 28, 2022 (LOI not required but highly encouraged); Application due: March 31, 2022, 5 p.m. PT

Multidisciplinary || NICHD and ORWH
Promoting Reproductive Health for Adolescents and Adults with Disabilities (R01 Clinical Trial Optional)
LOI due: Feb. 28, 2022 (LOI not required but highly encouraged); Application due: March 30, 2022, 5 p.m. PT

Multidisciplinary || NIMH, NIMHD and ODP
Community Level Interventions to Improve Minority Health and Reduce Health Disparities (R01 Clinical Trial Optional) LOI due: Feb. 28, 2022 (LOI not required but highly encouraged); Application due: March 28, 2022, 8:59 p.m. PT
**March 2022**

**Biology** || **FDA** Research to support the development of alternatives to antimicrobials for use in food-producing animals (U01)  
Clinical Trial Not Allowed  
LOI due: March 1, 2022 (LOI not required but highly encouraged); Application due: April 1, 2022, 8:59 p.m. PT

**Multidisciplinary** || **Multiple NIH Organizations**  
HEAL Initiative: Secondary Analysis and Integration of Existing Data Related to Acute and Chronic Pain Development or Management in Humans (R21 Clinical Trials Not Allowed)  
LOI due: March 1, 2022 (LOI not required but highly encouraged); Application due: March 31, 2022, 8:59 p.m. PT

**Neuroscience** || **NIA** Cell-Specific Impact of Liquid-Liquid Phase Separation in Aging and AD/ADRD (R21 Clinical Trial Not Allowed)  
Application due: March 3, 2022, 5 p.m. PT

**Gastroenterology** || **NIDDK** High-Resolution Exploration of the Human Islet Tissue Environment [HIRN Human Pancreas Analysis Consortium (HPAC)] (U01 - Clinical Trial Not Allowed)  
Application due: March 3, 2022, 5 p.m. PT

**Endocrinology** || **NIDDK** Pilot and Feasibility Studies to Improve Technology Adoption and Reduce Health Disparities in Type 1 Diabetes Mellitus (R01 Clinical Trial Required)  
Application due: March 3, 2021, 5 p.m. PT

**Endocrinology** || **NIDDK** Understanding and Targeting the Pathophysiology of Youth-onset Type 2 Diabetes – Clinical Centers (U01 Clinical Trial Not Allowed)  
Application due: March 3, 2022, 5 p.m. PT

**Neuroscience** || **NIA** Early and Late Stage Clinical Trials for the Spectrum of Alzheimer’s Disease/Alzheimer’s Related Dementias and Age-Related Cognitive Decline (R01 Clinical Trial Optional) and Pilot Studies for the Spectrum of Alzheimer’s Disease/Alzheimer’s Disease-Related Dementias and Age-Related Cognitive Decline (R61 Clinical Trial Optional)  
Deadline: March 4, 2022, 5 p.m. PT

**Substance Use** || **Multiple NIH Organizations**  
HEAL Initiative: Data and Methods to Address Urgent Needs to Stem the Opioid Epidemic (R01- Clinical Trial Not Allowed)  
Deadline: March 10, 2022, 5 p.m. PT

**Multidisciplinary** || **Multiple NIH Organizations**  
HEAL Initiative: Restoring Joint Health and Function to Reduce Pain Consortium (RE-JOIN) (UC2 Clinical Trial Not Allowed)  
LOI due: March 11, 2022 (LOI not required but highly encouraged); Application due: April 11, 2022, 5 p.m. PT

**Neuroscience** || **NIA** Notice of Special Interest (NOSI): Novel Approaches to Diagnosing and Studying Clinical Alzheimer’s Disease and Related Dementias  
Deadline: Open from March 11, 2022 through Nov. 13, 2024

**Neuroscience** || **NIA and NINDS** Research on Current Topics in Alzheimer’s Disease and Its Related Dementias (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional)  
Deadline: March 11, 2022, 5 p.m. PT

**Multidisciplinary** || **Multiple NIH Organizations**  
Stimulating Access to Research in Residency (StARR) (R38 Independent Clinical Trial Not Allowed)  
Deadline: March 15, 2022, 5 p.m. PT

**Multidisciplinary** || **NCI and ODP** Center for...
Rapid Surveillance of Tobacco (CRST) to Assess Changes in Use Behaviors, Product Marketing, and the Marketplace (U01 Clinical Trial Not Allowed) LOI due: March 20, 2022 (LOI not required but highly encouraged); Application due: May 8, 2022, 5 p.m. PT

Cancer || NCI Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33 Clinical Trial Not Allowed) and Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R61 Clinical Trial Not Allowed) LOI due: March 22, 2022 (LOI not required but highly encouraged); Application due: April 22, 2022, 5 p.m. PT

April 2022

Biology || FDA Center for Veterinary Medicine Innovative ways to provide education on antimicrobial stewardship practices in animals (U01 Clinical Trial Not Allowed) LOI due: April 1, 2022 (LOI not required but highly encouraged); Application due: May 2, 2022, 8:59 p.m. PT

HIV/AIDS || NIDA, NIMH and OBSSR Advancing communication strategies to support future HIV vaccine use (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional) LOI due: April 10, 2022 (LOI not required but highly encouraged); Application due: May 10, 2022, 5 p.m. PT

Immunology || NIAID Nonhuman Primate Transplantation Tolerance Cooperative Study Group (U01 Clinical Trial Not Allowed) and (U19 Clinical Trial Not Allowed) LOI due: April 13, 2022 (LOI not required but highly encouraged); Application due: May 13, 2022, 8:59 p.m. PT

Aging || NIA Pharmacokinetic and Pharmacodynamic (PK/PD) Studies of mTOR Inhibitors on Aging-Related Indications (U01 Clinical Trial Required) LOI due: April 14, 2022 (LOI not required but highly encouraged); Application due: June 15, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Opportunities for Collaborative Research at the NIH Clinical Center (U01 Clinical Trial Optional) and Pre-application: Opportunities for Collaborative Research at the NIH Clinical Center (X02 Clinical Trial Optional) Application due: April 18, 2022, 5 p.m. PT

Immunology || NIAID Host Immunity and Novel Immunization Strategies for Clostridioides difficile Infection (CDI) (U19 Clinical Trial Not Allowed) LOI due: April 20, 2022 (LOI not required but highly encouraged); Application due: May 20, 2022, 5 p.m. PT

Multidisciplinary || NIDDK High Impact, Interdisciplinary Science in NIDDK Research Areas (RC2 Clinical Trial Optional) LOI due: April 20, 2022 (six weeks before application deadline) (LOI not required but highly encouraged); Application due: June 1, 2022, 5 p.m. PT

May 2022

Cancer || NCI Cancer Tissue Engineering Collaborative: Enabling Biomimetic Tissue-Engineered Technologies for Cancer Research (R01 Clinical Trial Optional) LOI due: May 5, 2022 (LOI not required but highly encouraged); Application due: June 5, 2022, 8:59 p.m. PT

Cancer || NCI Exploratory Grants in Cancer Control (R21 Clinical Trial Optional) LOI due: May 7, 2022 (LOI not required but highly encouraged); Application due: June 7, 2022, 5 p.m. PT

Multidisciplinary || NHLBI Notice of Special Interest (NOSI): Examining Effects of HIV Pre-Exposure Prophylaxis (PrEP) on Heart, Lung, Blood, and Sleep Function Deadline: Open from May 7, 2022 through May 8, 2025

Multidisciplinary || NIGMS National and Regional Resources (R24 - Clinical Trial Not Allowed) LOI due: May 14, 2022 (LOI not required but highly encouraged); Application due: June 14, 2022, 5 p.m. PT
required but highly encouraged); Application due: June 14, 2022, 5 p.m. PT

Pulmonology || NHLBI and NIGMS ARDS, Pneumonia, and Sepsis Phenotyping Consortium Clinical Centers (U01 Clinical Trial Not Allowed) and ARDS, Pneumonia, and Sepsis Phenotyping Consortium Coordinating Center (U01 Clinical Trial Not Allowed) LOI due: May 17, 2022 (LOI not required but highly encouraged); Application due: June 17, 2022, 8:59 p.m. PT

Mental Health || NIMH Pilot Practice-based Research for Primary Care Suicide Prevention (R34 Clinical Trial Optional) LOI due: May 20, 2022 (LOI not required but highly encouraged); Application due: June 21, 2022, 5 p.m. PT

June 2022

Multidisciplinary || Multiple NIH Organizations Research on Biopsychosocial Factors of Social Connectedness and Isolation on Health, Wellbeing, Illness, and Recovery (R01 Basic Experimental Studies with Humans Required), (R01 Clinical Trial Required) and (R01 Clinical Trials Not Allowed) Deadline: June 21, 2022, 5 p.m. PT

Substance Use || NIAAA Notice of Special Interest (NOSI): Epidemiology and Prevention of Alcohol Misuse in Understudied Young Adult Populations; Military, Workforce, and Community College Deadline: Open from June 5, 2022 through Sept. 8, 2025

Substance Use || NIDA and ODP Notice of
Dear Colleague Letter: Pilot Projects for Cyberinfrastructure Centers of Excellence

Deadline: Rolling

Biology | NSF Division of Integrative Organismal Systems Core Programs

Applications accepted anytime

Biology | NSF Division of Molecular and Cellular Biosciences: Investigator-initiated research projects (MCB) Deadline: Open

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

Biology | NSF Infrastructure Innovation for Biological Research (Innovation) Deadline: Open

Biology | NSF Transitions to Excellence in Molecular and Cellular Biosciences Research (Transitions) Deadline: Open

Private

February 2022

Multidisciplinary | NSF

Emergency Medicine | Emergency Medicine Foundation Health Disparities Research Grant Deadline: Feb. 4, 2022

Emergency Medicine | Emergency Medicine Foundation and Society for Academic Emergency Medicine Medical Student Research Grant Deadline: Feb. 4, 2022

Cancer | Follicular Lymphoma Foundation Curative Research to Eliminate Follicular Lymphoma Awards LOI due: Feb. 4, 2022, 8:59 p.m. PT; Full application due: April 15, 2022, 8:59 p.m. PT

Nursing | Johnson & Johnson Innovation Nurse-led Tech QuickFire Challenge Deadline: Feb. 4, 2022

Cancer | Leukemia Research Foundation Hollis Brownstein Research Grants Program LOI due: Feb. 4, 2022, 10 a.m. PT; Applications due: April 4, 2022, 10 a.m. PT

Neuroscience | Parkinson’s Foundation Movement Disorders Fellowship Deadline: Feb. 4, 2022

Multidisciplinary | Southwest National Primate Research Center Pilot Research Grants LOI due: Feb. 4, 2022; Full proposal due: March 25, 2022

Neuroscience | Organization for Autism Research Graduate Research Grant

Competition Deadline: Feb. 7, 2022, 8:59 p.m. PT

Gastroenterology | Pfizer 2022 IBD Competitive Grant Program Deadline: Feb. 7, 2022, 8:59 p.m. PT

Surgery | American Shoulder and Elbow Surgeons Foundation Research Grant Deadline: Feb. 8, 2022

Multidisciplinary | Patient-Centered Outcomes Research Institute Research Funding LOI due: Feb. 8, 2022, 2 p.m. PT; Full application due: May 3, 2022, 2 p.m. PT

Rheumatology | Pfizer 2022 Rheumatology Competitive Grant Program Deadline: Feb. 8, 2022, 8:59 p.m. PT

Cancer | American Society for Radiation Oncology Minority Summer Fellowship Award Deadline: Feb. 11, 2022

Cancer | Livestrong Foundation Solution Grants Deadline: Feb. 13, 2022, 9:59 p.m. PT

Multidisciplinary | Danone North America Gut Microbiome, Yogurt and Probiotics Fellowship Grant Deadline: Feb. 14, 2022

Cancer | Melanoma Research Foundation Breakthrough Consortium Pilot Translational Award Deadline: Feb. 14, 2022, 2 p.m. PT

This organization is on the President’s List; submit a notice of intent form before applying.
**Nephrology** || National Kidney Foundation  
**Young Investigator Research Grant**  
Deadline: Feb. 14, 2022  
*This organization is on the President’s List; submit a notice of intent form before applying*

**Psychology** || American Psychological Foundation  
**Dr. Christine Blasey-Ford Grant**  
Deadline: Feb. 15, 2022

**Psychology** || American Psychological Foundation  
**Trauma Psychology Grant**  
Deadline: Feb. 15, 2022

**Rheumatology** || Pfizer  
**2022 Rheumatology Fellowship**  
Deadline: Feb. 15, 2022, 8:59 p.m. PT

**Cardiology** || American Heart Association  
**Research Grants**  
Deadline: Deadlines go through Feb. 16, 2022, 1 p.m. PT

**Pulmonology** || Cystic Fibrosis Foundation  
**Funding Opportunities**  
Deadline: All applications due Feb. 16, 2022, 2 p.m. PT, except First and Second Year Fellowships, due March 2, 2022, 2 p.m. PT

**Neuroscience** || National Multiple Sclerosis Society  
**Therapeutic Development Opportunities Addressing Nervous System Repair in Multiple Sclerosis**  
LOI due: Feb. 16, 2022; Full proposal due: Feb. 23, 2022

**Neuroscience** || New York Stem Cell Foundation  
**NYSCF – Robertson Neuroscience Investigator Awards**  
Deadline: Feb. 16, 2022, 2 p.m. PT

**Anesthesiology** || Anesthesia Patient Safety Foundation  
**Investigator Initiated Research Grants**  
LOI due: Feb. 17, 2022, 3 p.m. PT; Full application due: August 2022

**Allergies** || Johnson & Johnson Innovation  
**Food Allergy Prevention QuickFire Challenge**  
Deadline: Feb. 18, 2022

**Cancer** || Pfizer and Lilly  
**BRAF V600-mutant colorectal cancer: Disease education and therapy management**  
Deadline: Feb. 18, 2022, 8:59 p.m. PT

**Cancer** || Alex’s Lemonade Stand Foundation  
**Pediatric Oncology Student Training Program**  
Deadline: Feb. 21, 2022, 5 p.m. PT

**Neuroscience** || Alzheimer’s Association  
**APOE Biology in Alzheimer’s (ABA) Grant Program**  
LOI due: Feb. 24, 2022, 2 p.m. PT; Full application due: May 3, 2022, 2 p.m. PT

**Multidisciplinary** || Human Animal Bond Research Institute  
**Addressing Evidence-Based Health Benefits of Human-Animal Interaction**  
Deadline: Feb. 24, 2022, 8:59 p.m. PT

**Dermatology** || Pfizer  
**Inflammatory and Immune-Mediated Dermatologic Disorders Research RFP: Early Career Investigators**

**Deadline: Feb. 24, 2022, 8:59 p.m. PT**

**Audiology** || Hearing Health Foundation  
**Emerging Research Grants**  
Deadline: Feb. 25, 2022

**Sexual Health** || Sexual Medicine Society of North America  
**Young Clinicians Research Grant**  
Deadline: Feb. 28, 2022

**Neuroscience** || Simons Foundation Autism Research Initiative  
**Bridge to Independence Award**  
Deadline: Feb. 28, 2022, 2 p.m. PT

**Cardiology** || Abbott  
**Fellowship Program Grants**  
Deadline: March 1, 2022

**Mental Health** || American Psychological Foundation  
**F.J. McGuigan Early Career Investigator Research Grant**  
Deadline: March 1, 2022

**Rheumatology** || Lupus Research Alliance  
**Lupus Innovation Award**  
LOI due: March 1, 2022, 8:59 p.m. PT; Full application due: Aug. 1, 2022, 8:59 p.m. PT

**Cancer** || Mark Foundation  
**Endeavor Awards**  
Deadline: LOI due: March 1, 2022; LOI due: Aug. 2, 2022, 2 p.m. PT

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Physical Therapy || Massage Therapy Foundation Research Award LOI due: March 1, 2022, 9:59 p.m. PT; Full application due: Aug. 1, 2022, 9:59 p.m. PT

Dermatology || Milstein Medical Asian American Partnership Dermatology Research Project Award in Atopic Dermatitis Deadline: March 1, 2022, 11:59 p.m. China time

Hematology || Pfizer 2022 Global Hemophilia ASPIRE Deadline: March 1, 2022, 8:59 p.m. PT

Vascular || Society for Vascular Surgery Clinical Research Seed Grant Deadline: March 1, 2022, 9:59 p.m. PT

Neuroscience || Alzheimer’s Drug Discovery Foundation Diagnostics Accelerator and Target ALS Foundation Biomarker Discovery LOI due: March 2, 2022, 2 p.m. PT; Full application due: May 6, 2022, 2 p.m. PT

Multidisciplinary || Robert Wood Johnson Foundation Health Policy Research Scholars Deadline: March 16, 2022, noon PT

Neuroscience || Simons Foundation Autism Research Initiative (SFARI) Pilot Award Deadline: March 17, 2022, 2 p.m. PT

April 2022

Rheumatology || Bay Area Lyme Foundation Emerging Leader Awards Deadline: April 1, 2022

Multidisciplinary || Chan Zuckerberg Initiative Biohub Deadline: LOI due: April 1, 2022, 5 p.m. PT

Neuroscience || James S. McDonnell Foundation Opportunity Awards Deadline: April 1, 2022, 1:59 p.m. PT

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

Cancer || Prostate Cancer Foundation Young Investigator Awards Deadline: April 25, 2022, noon PT

May 2022

Multidisciplinary || Chan Zuckerberg Initiative and National Academies of Sciences, Engineering, and Medicine Science Diversity Leadership Award Deadline: May 19, 2022, 2 p.m. PT

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Open

HIV/AIDS || amfAR Target Grants Deadline: Rolling

Substance Use || Charles Koch Foundation Substance Abuse Research Grants Deadline: Rolling

Neuroscience || Cure SMA Newborn Screening for Spinal Muscular Atrophy Program Deadline: Rolling

Multidisciplinary || Robert Wood Johnson Foundation Evidence for Action: Innovative Research to Advance Racial Equity Deadline: Rolling; applicant webinar on Oct. 13, 2021, 10 a.m. PT

Multidisciplinary || Robert Wood Johnson Foundation Evidence for Action: Investigator-Initiated Research to Build a Culture of Health Deadline: Open

This organization is on the President’s List; submit a notice of intent form before applying
Multidisciplinary || Robert Wood Johnson Foundation Pioneering Ideas: Exploring the Future to Build a Culture of Health Deadline: Rolling
This organization is on the President’s List; submit a notice of intent form before applying

Neuroscience || SFARI Supplement to Enhance Equity and Diversity (SEED) Deadline: Rolling
This organization is on the President’s List; submit a notice of intent form before applying