OHSU Funding Alerts:
Week of December 16, 2021

OHSU Funding Opportunities

Women’s Health || Circle of Giving Women’s Health Research Funding Opportunity
What: Supports new or established investigators interested in developing innovative directions in research that will advance women’s health; applications may be in basic science, clinical investigation, population health or behavioral research
Who should apply: OHSU faculty at the rank of instructor, assistant, associate or full professor
Award: $125,000/one year
Deadline: Jan. 7, 2022
Apply through the CAP

Multidisciplinary || Oregon National Primate Research Center Pilot Grant Research Program
What: Funding to encourage activities related to the use of nonhuman primates for biomedical research or for studies enhancing NHP welfare or husbandry
Who should apply: PIs who are faculty rank and eligible to serve as PIs on NIH R-type and similar grants; applicants do not need to be ONPRC core scientists but if a non-core scientist is PI, an ONPRC core scientist must be involved in planning, execution, and supervision and assume responsibility for overall project management, coordination and progress reports
Award: Up to $75,000/one year
Deadline: LOI due: Jan. 9, 2022, 10 p.m. PT; Application due: Feb. 23, 2022
Submit an LOI; send any questions about this opportunity to Dr. Charles Roberts

Multidisciplinary || OHSU PMedic Innovation Grant
What: Funding for collaborative projects between researchers at OHSU and Pacific Northwest National Laboratory (PNNL); proposed projects should utilize special capabilities of PNNL that are not accessible at OHSU and be innovative and generate preliminary data that will lead to a successful joint OHSU/PNNL grant application in the R, U or P series or equivalent
Who should apply: OHSU faculty with appointments in the professorial or research series; instructional, clinical and adjunct faculty and trainees are not eligible
Award: Up to $50,000/up to one year
Deadline: Jan. 14, 2022, midnight PT
Apply through the CAP; contact Laura Erker or Elizabeth Sturgill for application assistance

Trauma || Trunkey Center Research and Innovation Awards
What: Supports progress on clearly articulated, early-phase research and innovation projects by providing opportunities for pilot testing, preliminary data collection, prototype development, feasibility or needs assessments
Award: Up to $50,000/one year
Deadline: Feb. 18, 2022, 5 p.m. PT
Apply through the CAP

Neuroscience || Simons Foundation Autism Research Initiative Analysis of postmortem brain tissue from the Autism BrainNet collection
What: Supports research to advance the understanding of autism spectrum disorder through analyses of human postmortem brain tissue donated to the Autism BrainNet collection
Who should apply: Investigators with a research interest in brain tissue analysis and autism spectrum disorder
Award: Up to $1 million/up to two years
Deadline: Jan. 10, 2022, 2 p.m. PT
This organization is on the President’s List; submit a notice of intent form before applying

Pediatrics || OHSU Doernbecher Children’s Hospital 2022 Friends of Doernbecher Grant Program
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
or similar activities

Who should apply: Teams of faculty, staff, and students/residents either from or outside OHSU; each project must include at least one OHSU member who serves at PI or Co-PI
Award: Between $5,000 and $20,000/up to two years
Deadline: Jan. 14, 2022, midnight PT
Apply through the CAP

Multidisciplinary || OHSU Collaborations and Entrepreneurship and OHSU Technology Transfer IDEA Gap Funding
What: Funding for developing technologies to help bridge the early-stage funding gap often experienced by innovators when moving through the commercialization process
Who should apply: All employees and students of OHSU; if either human subjects or animals are included in the project scope of work, the applicant must meet OHSU Principal Investigator requirements and non-faculty applicants must submit written approval from their supervisor or department head authorizing effort on the grant including the specific amount
Award: Up to $50,000/one year
Deadline: Feb. 18, 2022, 5 p.m. PT
Apply through the CAP

Multidisciplinary || NIGMS, OHSU Research & Innovation and Vollum Institute OHSU Postbacalaureate 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

Multidisciplinary || Alliance for Visible Diversity in Science Elevate Award
What: Recognizes a member of the OHSU community for making effective strides in racial equity and inclusion
Who should apply: Individuals who have catalyzed positive change in cultivating a more equitable and inclusive environment within the research community; self-nominations welcome and all OHSU members can nominate
Award: $500
Deadline: Open now

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 || 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 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**

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**Multidisciplinary || NSF Major Research Instrumentation Program: (MRI)**

**What:** Supports the acquisition or development of a multi-user research instrument that is, in general, too costly and/or not appropriate for support through other NSF programs

**Who should apply:** Anyone who would like to acquire an expensive research instrument

**Award:** Up to $4 million/up to five years

**Deadline:** Internal submission: Dec. 22, 2021; LOI due: Feb. 17, 2022, 2 p.m. PT; Application due: May 18, 2022, 2 p.m. PT

Apply through the CAP

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**Cancer || NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers**

**What:** Funding to increase and maintain a strong cohort of new, talented and NCI-supported independent investigators; includes RFA-CA-21-062 (K99/R00 - Independent Basic Experimental Studies with Humans Required), RFA-CA-21-060 (K99/R00 - Independent Clinical Trial Not Allowed) and RFA-CA-21-061 (K99/R00 - Independent Clinical Trial Required)

**Who should apply:** Mentored postdocs in cancer research with no more than two years of postdoctoral research experience; more eligibility info in FOA

**Award:** Up to $650,000 plus indirect costs/up...
to five years

**Deadline:** Internal submission due: Dec. 28, 2021; **Application due:** Feb. 28, 2022, 5 p.m. PT

*Apply through the CAP*

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**Environmental Health || NIEHS Outstanding New Environmental Scientist (ONES) Award (R01 Clinical Trial Optional)**

**What:** Supports Early Stage Investigators who intend to make a long-term commitment to research in the environmental health sciences by assisting them in launching an innovative research program focused on understanding the effects of environmental exposure on people’s health

**Who should apply:** NIH-defined Early Stage Investigators with tenure-track or equivalent faculty appointments; further eligibility info in FOA

**Award:** Up to $175,000/three years

**Deadline:** Internal submission due: Jan. 4, 2022; **Application due:** March 1, 2022, 2 p.m. PT

*Apply through the CAP*

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**Cancer || Cancer Research Institute Irvington Postdoctoral Fellowship Program**

**What:** Supports young immunologists and cancer immunologists by continuing their training under the guidance of a world-renowned immunologist who mentors the fellow and prepares them for a productive and successful career in cancer immunology

**Who should apply:** Postdocs working in immunology or cancer immunology who have less than five years of relevant postdoc experience

**Award:** $175,000/three years

**Deadline:** Internal submission due: Jan. 4, 2022; **Application due:** March 1, 2022, 2 p.m. PT

*Apply through the CAP*

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**Merit Prizes and Awards**

**Physical Therapy || Lymphatic Education & Research Network Gordon Research Conference Travel Awards**

**What:** Scholarships for young investigators to defray registration and travel costs associated with attending the *2022 Gordon Research*
Conference: Lymphatics (Lymphatic Vessels as Multifaceted Regulators of Health and Disease) being held in Lucca (Barga), Italy, from February 27 to March 4, 2022
Who should apply: PhD students and postdoctoral scholars within the first five years of earning a PhD
Award: Up to $1,000
Deadline: Dec. 17, 2021, 10 a.m. PT

Physical Therapy || Lymphatic Education & Research Network Lifetime and Career Achievement Awards in Lymphatic Research
What: Recognizes individuals who have made a significant contribution to the promotion and support of lymphatic research and finding improved treatments and cures for lymphatic diseases, lymphedema and lipedema
Who should apply: Individuals who have had outstanding achievements in the field of lymphatics
Award: Not specified
Deadline: Dec. 17, 2021

Psychology || American Psychological Association Jack D. Krasner Memorial Award
What: Recognizes promising contributions to psychotherapy, psychology and Div. 29 (Society for the Advancement of Psychotherapy) by a division member with 10 or fewer years of postdoctoral experience
Who should apply: Div. 29 members who are within ten years of receipt of a doctorate in the field and have demonstrated accomplishment related to psychotherapy
Award: Approximately $1,644.46 (amount converted from Swiss Francs)
Deadline: Jan. 31, 2022

Neuroscience || Brain Sciences 2022 Young Investigator Awards
What: Honors three young investigators in recognition of their excellence in the field of neuroscience
Who should apply: PhDs who will be under 35 years of age by the deadline, have produced ground-breaking research and made a significant contribution to the advancement of neuroscience and are nominated by senior scientists
Award: Approximately $1,644.46 (amount converted from Swiss Francs)
Deadline: Jan. 31, 2022

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: Jan. 24, 2022

New this week!
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.

New this week!
Aging || NIA Notice to Extend Eligibility for Submission of K99/R00 Pathway to Independence Award Applications Due to COVID-Related Disruptions

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest

What: Funding to encourage investigators with expertise and insights germane to post-acute sequelae of SARS-CoV-2 infection (PASC) pathobiology to apply for supplemental funding that would enable them to leverage current awards to rapidly advance understanding of the pathobiological underpinnings of PASC
Who should apply: Grantees of active NIH awards
Award: Up to $1.5 million/up to two years
Deadline: Jan. 24, 2022, 5 p.m. PT

Substance Use || NIAAA Notice of Special Interest: Administrative Supplements and Urgent Competitive Revisions on Coronavirus Disease 2019 (COVID-19) within the Mission of NIAAA
What: Administrative supplements and competitive revisions to existing grants and cooperative agreements that advance understanding of critical interactions between alcohol, SARS-CoV-2 and COVID-19
Who should apply: Active NIH grantees with a research interest in alcohol and COVID
Award: Up to $200,000/up to two years
Deadline: Accepted on a rolling basis through May 8, 2024

NIH Federal Opportunities

This week the NIH released funding opportunities concerning health disparities, genomics and nicotine. We’ve highlighted some opportunities of potential interest below.

Genomics || NHGRI Supporting Talented Early Career Researchers in Genomics (R01 Clinical Trial Optional)
What: Supports projects by exceptionally promising early stage investigators with a long-term career interest in pursuing innovative research in genomics; open to research in all areas relevant to the mission of NHGRI
Who should apply: NIH-defined early stage investigators who are independent researchers with a faculty appointment that is tenure-track or equivalent
Award: Up to $2.5 million/up to five years
Deadline: LOI due: Feb. 4, 2022 (LOI not required but highly encouraged); Application due: March 4, 2022, 5 p.m. PT

Ophthalmology || NEI Ocular Surface Innervation from Cell Types to Circuit Functions (U01 Clinical Trial Not Allowed)
What: Supports collaborative projects that will comprehensively delineate ocular surface innervation from corneal sensation to pain circuits and tearing reflexes
Who should apply: Anyone with a research interest in ocular surface innervation
Award: Not limited/up to five years
Deadline: LOI due: Feb. 7, 2022 (LOI not required but highly encouraged); Application due: March 7, 2022, 5 p.m. PT

Multidisciplinary || NIBIB and NIMHD Technology Development to Reduce Health Disparities (R01 Clinical Trial Optional)
What: Funding to develop and translate medical technologies aimed at reducing disparities in healthcare access and health outcomes
Who should apply: Anyone with a research interest in technology development to overcome health disparities
Award: Up to $2 million/up to four years
Deadline: Feb. 11, 2022, 5 p.m. PT

Multidisciplinary || AHRQ Patient-Centered Outcomes Research (PCOR) Mentored
Research Scientist Career Development Award (K01)
What: Supports qualified individuals for an intensive, mentored research career development experience in comparative effectiveness research methods as applied to patient-centered outcomes research; see also PA-22-050 and PA-22-051
Who should apply: Citizens, non-citizen nationals and individuals who have been lawfully admitted for permanent residence who have a research or health-professional doctoral degree; further eligibility info in FOA
Award: Salary and other program-related expenses/up to five years
Deadline: Feb. 12, 2022, 5 p.m. PT

Substance Use  Notice of Special Interest (NOSI): Epidemiology and Prevention of Alcohol Misuse in Understudied Young Adult Populations; Military, Workforce, and Community College
What: Supports research on alcohol misuse among persons aged 18 to 29 who are not enrolled in four-year colleges or universities and are commonly in the military, workforce, or community college populations
Who should apply: Anyone with a research interest in alcohol misuse among understudied young adult populations
Award: Dependent upon FOA you apply through
Deadline: Open from June 5, 2022 through Sept. 8, 2025

Multidisciplinary  Notice of Special Interest (NOSI): Electronic Nicotine Delivery Systems (ENDS) and Alternative Nicotine and Tobacco Delivery Systems: Basic Mechanisms of Health Effects
What: Supports research examining how electronic nicotine delivery systems affect normal and disease states relevant to human cells, tissues, organs, and behaviors; see also NOT-OD-22-023
Who should apply: Anyone with a research interest in electronic nicotine delivery systems
Award: Dependent upon FOA you apply through
Deadline: Open through May 9, 2023

Other Federal Opportunities
Neuroscience  DoD Amyotrophic Lateral Sclerosis Research Program  Clinical Biomarker Development Award
What: Supports maximization of clinical ALS resources and biorepositories to better define subtypes, predict therapeutic response or assess prognosis
Who should apply: Independent investigators at all academic levels
Award: Up to $500,000/up to two years
Deadline: Not announced yet; will be posted here again when deadline is announced

Neuroscience  DoD Amyotrophic Lateral Sclerosis Research Program  Pilot Clinical Trial Award
What: Supports exploratory clinical trials of novel therapeutics to demonstrate feasibility and inform the design of more advanced trials in ALS
Who should apply: Independent investigators at or above the level of assistant professor
Award: Up to $2 million/up to three years
Deadline: Not announced yet; will be posted here again when deadline is announced

Neuroscience  DoD Amyotrophic Lateral Sclerosis Research Program  Therapeutic Development Award
What: Supports secondary preclinical validation and Investigational New Drug (IND)-enabling studies of therapeutics for ALS
Who should apply: Independent investigators at all academic levels
Award: Up to $1 million/up to three years
Deadline: Not announced yet; will be posted here again when deadline is announced

Neuroscience || DoD Amyotrophic Lateral Sclerosis Research Program Therapeutic Idea Award
What: Supports hypothesis-driven preclinical therapeutic development; projects focusing primarily on investigating ALS pathophysiology, without consideration of therapeutic development, are outside the scope of this award mechanism
Who should apply: Independent investigators at all academic levels
Award: Up to $600,000/up to two years
Deadline: Not announced yet; will be posted here again when deadline is announced

Private Opportunities

Neuroscience || Simons Foundation Autism Research Initiative Analysis of postmortem brain tissue from the Autism BrainNet collection
What: Supports research to advance the understanding of autism spectrum disorder through analyses of human postmortem brain tissue donated to the Autism BrainNet collection
Who should apply: Investigators with a research interest in brain tissue analysis and autism spectrum disorder
Award: Up to $1 million/up to two years
Deadline: Jan. 10, 2022, 2 p.m. PT
This organization is on the President’s List; submit a notice of intent form before applying

Sports Medicine || American College of Sports Medicine Carl V. Gisolfi Memorial Fund Therapeutic Idea Award
What: Supports research in thermoregulation, exercise and hydration; special consideration given to minority applicants and proposals that address minority health issues
Who should apply: Graduate students who are ACSM members
Award: Up to $5,000/one year
Deadline: Jan. 14, 2022, 8:59 p.m. PT

Sports Medicine || American College of Sports Medicine Paffenbarger-Blair Fund for Epidemiological Research on Physical Activity
What: Supports early-career researcher investigating physical activity epidemiology; projects can be observational studies of physical activity and health outcomes or randomized controlled trials that are focused on physical activity and public health issues
Who should apply: U.S. citizens or permanent residents who are within two years of receiving a postgraduate degree or completion of clinical training and ACSM members
Award: Up to $5,000/one year
Deadline: Jan. 14, 2022, 8:59 p.m. PT

Rheumatology || Pfizer 2022 Rheumatology Fellowship
What: Supports fellowship programs at institutions with expertise in rheumatological disorders that have a strong focus on clinical practice, research and education
Who should apply: Institutions with rheumatology fellowship programs that include independent research and a strong mentoring program
Award: Up to $80,000/up to one year
Deadline: Feb. 15, 2022, 8:59 p.m. PT

Psychology || American Psychological Foundation Div. 37 Diane J. Willis Early Career Award
What: Supports young psychologists making contributions towards informing, advocating for and improving the mental health and well-being of children and families particularly through policy
Who should apply: Psychologists with an EdD, PsyD or PhD from an accredited university who are no more than 10 years postdoctoral
Award: Up to $2,000/up to one year
Deadline: Jan. 31, 2022

L’Oréal USA For Women in Science Fellowship
What: Supports five women postdoctoral scientists for their contributions in STEM fields and commitment to serving as role models for younger generations
Who should apply: PhDs who are postdoctoral associates or who will begin their postdoctoral position by January 29, 2022
Award: Up to $60,000/one year
Deadline: Jan. 28, 2022, 8:59 p.m. PT
Pulmonology || Cystic Fibrosis Foundation Funding Opportunities

What: Supports cystic fibrosis research through three different mechanisms: Clinical Fellowship Awards (First and Second Year, Third and Fourth Year, Fifth Year), LeRoy Matthews Physician-Scientist Awards and Harry Shwachman Clinical Investigator Awards
Who should apply: Dependent upon opportunity
Award: Between $62,000 and $390,000/up to three years
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

Sexual Health || Sexual Medicine Society of North America Young Clinicians Research Grant
What: Supports early career investigators in pursuing clinical or basic research in men’s or women’s sexual health; funding is intended to supplement research activities and conference participation to present those activities
Who should apply: Faculty who are in their first three years after either residency or fellowship training, are SMSNA members and whose practice has a significant focus on sexual medicine
Award: Up to $25,000/up to one year
Deadline: Feb. 28, 2022

Previously Published Opportunities

Federal

December 2021

Multidisciplinary || Multiple NIH Organizations Interventions for Stigma Reduction to Improve HIV/AIDS Prevention, Treatment and Care in Low- and Middle- Income Countries (R01 - Clinical Trial Optional) Application due: Dec. 20, 2021, 5 p.m. PT

Multidisciplinary || NIH Common Fund Cellular Senescence Network: Technology Development and Application in Murine Systems (UG3/UH3 Clinical Trial Not Allowed) LOI due: Dec. 20, 2021 (LOI not required but highly encouraged); Application due: Jan. 19, 2022, 5 p.m. PT

Neuroscience || NINDS Translational Efforts to Advance Gene-based Therapies for Ultra-Rare Neurological and Neuromuscular Disorders (U01 - Clinical Trial Optional) Application due: Dec. 22, 2021, 5 p.m. PT

Neuroscience || NINDS Ultra-Rare Gene-based Therapy (URGenT) Network Resource Access (X01, Clinical Trial Not Allowed) LOI due: Dec. 22, 2021 (LOI not required but highly encouraged); Application due: Jan. 22, 2022, 5 p.m. PT

January 2022

Environmental Health || NIEHS Virtual Consortium for Translational/Transdisciplinary Environmental Research (VICTER) (R01 Clinical Trial Optional) LOI due: Jan. 1, 2022 (LOI not required but highly encouraged); Application due: Feb. 1, 2022, 5 p.m. PT

Neuroscience || NIA Alzheimer’s Drug-Development Program (U01 Clinical Trial Optional) LOI due: Jan. 5, 2022 (LOI not required but highly encouraged); Application due: Feb. 5, 2022, 5 p.m. PT

Neuroscience || NINDS Clinical Trial Readiness for Functional Neurological Disorders (U01 Clinical Trial Optional) Application due: Jan. 5, 2022 (LOI not required but highly encouraged); Application due: Feb. 5, 2022, 5 p.m. PT

Multidisciplinary || NIMH Expanding Differentiated Care Approaches for Adolescents Living with HIV (R01 Clinical Trial Optional) and (R34 Clinical Trial Optional) Application due: Jan. 6, 2022, 5 p.m. PT

Infectious Disease || NIAID Identification and Characterization of Persistence Mechanisms of Select Protozoan Pathogens (R01 Clinical Trial Not Allowed) LOI due: Jan. 8, 2022 (LOI not required but highly encouraged); 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) LOI due: Jan. 9, 2022 (LOI not required but highly encouraged); Application due: Feb. 9, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations HEAL Initiative: Developing Quantitative Imaging and Other Relevant Biomarkers of Myofascial Tissues for Clinical Pain Management (R61/R33, Clinical Trial Required) LOI due: Jan. 11, 2022 (LOI not required but highly encouraged); Application due: Feb. 11, 2022, 5 p.m. PT

Cancer || NCI Integrating Biospecimen Science Approaches into Clinical Assay Development (U01 Clinical Trial Not Allowed) Application due: Jan. 11, 2022, 5 p.m. PT

Substance Use || NIDA Mechanism for Time-Sensitive Drug Abuse Research (R21 Clinical Trial Optional) Application due: Jan. 11, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Accelerating Progress in Celiac Disease Research Deadline: Open from Jan. 12, 2022 through Jan. 7, 2025

Neuroscience || NIH Common Fund SPARC Human Open Research Neural Engineering Technologies (HORNET) Initiative (U41 Clinical Trial Not Allowed) Application due: Jan. 12, 2022, 5 p.m. PT

Infectious Disease || NIAID Systems Biology for Infectious Diseases (U19 Clinical Trial Not Allowed) Application due: Jan. 14, 2022, 5 p.m. PT

Neuroscience || Multiple NIH Organizations BRAIN Initiative: Research Resource Grants for Technology Integration and Dissemination (U24 Clinical Trial Not Allowed) LOI due: Jan. 15, 2022 (LOI not required but highly encouraged); Application due: Feb. 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) LOI due: Jan. 15, 2022 (LOI not required but highly encouraged); Application due: Feb. 15, 2022, 5 p.m. PT

Multidisciplinary || NIDA High Priority HIV and Substance Use Research (R01 Clinical Trial Optional) LOI due: Jan. 15, 2022 (LOI not required but highly encouraged); Application due: Feb. 15, 2022, 5 p.m. PT

Dentistry || Central Oregon Health Council Improving Coordination Between Oral Health and Primary Care Deadline: Jan. 17, 2022, 11:59 p.m. PT

Infectious Disease || NIAID Advancing Group A Streptococcus Vaccine Discovery (R01 Clinical Trial Not Allowed) LOI due: Jan. 18, 2022 (LOI not required but highly encouraged); Application due: Feb. 18, 2022, 5 p.m. PT

Mental Health || NIMH Enhanced Interpersonal Focused Strategies for Suicide Prevention Interventions (R34 Clinical Trial Required) LOI due: Jan. 18, 2022 (LOI not required but highly encouraged); Application due: Feb. 18, 2022, 5 p.m. PT

Biology || NSF Research and Mentoring for Postbaccalaureates in Biological Sciences (RaMP) Deadline: Jan. 20, 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) LOI due: Jan. 22, 2021 (LOI not required but highly encouraged); Application due: Feb. 22, 2021, 5 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: R18 due: Jan. 25, 2022, 5 p.m. PT; R01 due: Feb. 5, 2022, 5 p.m. PT

Multidisciplinary || AHRQ and CQuIPS Audiology Notice of Special Interest:
Expanding the Otitis Media Research Workforce: Focus on Early Stage Investigators
Deadline: Open from Jan. 25, 2022 through Sept. 8, 2025

Biology || NSF Dark Dimensions of the RNA Regulome (D2R2) Preliminary proposal due: Jan. 31, 2022, 5 p.m. PT; Full proposal due: Aug. 31, 2022, 5 p.m. PT

February 2022

Neuroscience || NIA Cell-Specific Impact of Liquid-Liquid Phase Separation in Aging and AD/ADRD (R21 Clinical Trial Not Allowed) LOI due: Feb. 1, 2022 (LOI not required but highly encouraged); 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) LOI due: Feb. 3, 2021 (LOI not required but highly encouraged); 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) LOI due: Feb. 3, 2022 (LOI not required but highly encouraged); Application due: March 3, 2022, 5 p.m. PT

Aging || NIA Transition to Aging Research for Predoctoral Students (F99/K00 Clinical Trial Not Allowed) Deadline: Feb. 3, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations NIH HEAL Initiative: Preventing Opioid Misuse and Co-Occurring Conditions by Intervening on Social Determinants (R01 Clinical Trials Optional) LOI due: Feb. 2, 2022 (LOI not required but highly encouraged); Application due: March 2, 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) LOI due: Feb. 3, 2022 (LOI not required but highly encouraged); Application due: March 3, 2022, 5 p.m. PT

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

Multidisciplinary || Multiple NIH Organizations Measures and Methods to Advance Research on Minority Health and Health Disparities-Related Constructs (R01 Clinical Trial Not Allowed) Deadline: Feb. 5, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Patient-Clinician Relationship: Improving Health Outcomes in Populations that Experience Healthcare Disparities (R01 Clinical Trial Optional) Deadline: Feb. 5, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Patient-Clinician Relationship: Improving Health Outcomes in Populations that Experience Healthcare Disparities (R01 Clinical Trial Optional) Deadline: Feb. 5, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Measures and Methods to Advance Research on Minority Health and Health Disparities-Related Constructs (R01 Clinical Trial Not Allowed) 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

Endocrinology || 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

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
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

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 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

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

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 | NIMH Mood and Psychosis Symptoms during the Menopause Transition (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional) Deadline: R01 due: Feb 5, 2022; R21 due: Feb. 16, 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

Cancer | NCI Research Specialist (Clinician Scientist) Award (R50 Clinical Trial Not Allowed) Deadline: Feb. 8, 2021, 5 p.m. PT

Neuroscience | 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

Aging | NIA Career Transition Award (K22 Independent Clinical Trial Not Allowed) Deadline: Feb. 12, 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

Immunology | NIAID Notice of Special Interest (NOSI): Leveraging Microbial Exposure for Improving Mouse Models of Human Immunity Deadline: Open from Feb. 16, 2022 through Jan. 7, 2025

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

March 2022

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

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

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 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

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

Multidisciplinary ‖ Multiple NIH Organizations

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
Open

Cancer ‖ DoD Breast Cancer Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

Neuroscience ‖ DoD Epilepsy Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

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

Biology ‖ NSF Biophotonics Applications accepted anytime

Biology ‖ NSF Cellular and Biochemical Engineering Applications accepted anytime

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

Multidisciplinary ‖ NSF 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

December 2021

Nephrology ‖ American Kidney Fund Clinical Scientist in Nephrology (CSN) Fellowship Deadline: Dec. 17, 2021

Rhinology ‖ American Rhinologic Society New Investigator Research Grant LOI due: Dec. 17, 2021, 9 p.m. PT; Applications due: Jan. 18, 2022, 9 p.m. PT

Cancer ‖ Alex’s Lemonade Stand Foundation RUNX1 Early Career Investigator Program Deadline: Dec. 20, 2021, 5 p.m. PT

Multidisciplinary ‖ Pfizer Multidisciplinary

Gene Therapy Education - Recombinant Adeno-Associated Virus (rAAV) Deadline: Dec. 21, 2022, 8:59 p.m. PT


January 2022

Anesthesiology ‖ Anesthesia Patient Safety Foundation APSF/FAER Mentored Research Training Grant LOI due: Jan. 1, 2022; Full application due: Feb. 28, 2022

Genetics ‖ Progeria Research Foundation Research Funding LOI due: Jan. 2, 2022; Full application due: April 1, 2022

Psychology ‖ American Psychological Association Congressional Fellowship Deadline: Jan. 3, 2022

Cancer ‖ Children’s Tumor Foundation Young Investigator Award LOI due: Jan. 3, 2022, 2 p.m. PT; Applications due: March 4, 2022, 2 p.m. PT

Multidisciplinary ‖ Doris Duke Charitable Foundation Physician Scientist Fellowship Deadline: Jan. 7, 2022, noon PT This organization is on the President’s List; submit a notice of intent form before applying

Multidisciplinary ‖ New York Academy of Medicine David E. Rogers Student Fellowship
Award  Deadline: Jan. 7, 2022

Multidisciplinary  Pfizer 2021/2022 Global Cachexia ASPIRE  Deadline: Jan. 7, 2022, 8:59 p.m. PT

Cancer  The ASCO Foundation Conquer Cancer  Young Investigator Award  Deadline: Jan. 10, 2022, 8:59 p.m. PT

Multidisciplinary  Burroughs Wellcome Fund Climate Change and Human Health Seed Grants  Deadline: Rolling through August 30, 2023; most current deadline is January 10, 2022

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

Cancer  HESI THRIVE Making Cancer Patient Quality of Life an Active Research Priority  LOI due: Jan. 10, 2022; Application due: March 14, 2022

Neuroscience  McKnight Foundation Scholar Awards  Deadline: Jan. 10, 2022

Orthopedics  Orthopaedic Trauma Association Research Grants  Deadline: Jan. 10, 2022

Neuroscience  Simons Foundation Autism Research Initiative Transforming Academia for Equity  Deadline: Jan. 10, 2022, 2 p.m. PT
This organization is on the President’s List; submit a notice of intent form before applying

Cancer  American Association for Cancer Research AACR-QuadW Foundation Sarcoma Research Fellowship in memory of Willie Tichenor  Deadline: Jan. 12, 2022, 10 a.m. PT

Cancer  Bladder Cancer Advocacy Network Bladder Cancer Research Innovation Awards  LOI due: Jan. 12, 2022, 2 p.m. PT; Applications due: April 1, 2022

Multidisciplinary  Burroughs Wellcome Fund Postdoctoral Diversity Enrichment Program  Deadline: Jan. 12, 2022, 1 p.m. PT
This organization is on the President’s List; submit a notice of intent form before applying

Mental Health  Klingenstein Third Generation Foundation Addressing Access to Care  Deadline: Jan. 13, 2022, 8:59 p.m. PT

Sports Medicine  American College of Sports Medicine Clinical Sports Medicine Endowment  Deadline: Jan. 14, 2022, 8:59 p.m. PT

Rheumatology  Arthritis National Research Foundation Research Grants  Deadline: Jan. 14, 2022

Immunology  Johnson & Johnson Innovation Immunology Innovations QuickFire Challenge  Deadline: Jan. 14, 2022

Neuroscience  American Epilepsy Society Postdoctoral Research Fellowships  Deadline: Jan. 15, 2022

Neuroscience  Whitehall Foundation Research Grants and Grants-in-Aid  LOI due: Jan. 15, 2022; Application due: June 1, 2022

Dermatology  National Psoriasis Foundation Psoriatic Disease Research Fellowships  Deadline: Jan. 21, 2022, 5 p.m. PT

Dermatology  National Psoriasis Foundation Research Funding  Deadline: Jan. 21, 2022, 5 p.m. PT


Dermatology  Pfizer 2022 Fellowship for Inflammatory Dermatological Diseases  Deadline: Jan. 24, 2022, 8:59 p.m. PT

Gastroenterology  Pfizer 2022 Inflammatory Bowel Disease (IBD) Fellowship  Deadline: Jan. 27, 2022, 8:59 p.m. PT

Cancer  EvansMDS Discovery Research Grants  LOI due: Jan. 31, 2022; Full application due: April 2022
This organization is on the President’s List; submit a notice of intent form before applying

Cancer  EvansMDS Young Investigator
Awards  Deadline: Jan. 31, 2022  
*This organization is on the President’s List; submit a notice of intent form before applying*

February 2022

Multidisciplinary  ||  PhRMA Foundation Health Outcomes Research and Translational Medicine Grants  Deadline: Feb. 1, 2022, 8:59 p.m. PT

Neuroscience  ||  Alzheimer’s Drug Discovery Foundation Core Funding Programs  LOI due: Feb. 4, 2022, 2 p.m. PT; Applications due: April 8, 2022, 2 p.m. PT
*This organization is on the President’s List; submit a notice of intent form before applying*

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

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

Cardiology  ||  Abbott Fellowship Program Grants  Deadline: March 1, 2021

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

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

Pulmonology  ||  Cystic Fibrosis Foundation Path to a Cure: Industry Award Program  Deadline: Rolling, but LOI required

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