OHSU COVID-19 Funding Alerts: Week of October 22, 2020

OHSU Research and Innovation is compiling a running list of COVID-19 research opportunities. The list will be published every Thursday.

NIH

NIH Guidance

Multiple NIH Organizations Notice of Temporary Extension of Eligibility for the BRAIN Initiative Diversity K99/R00 Career Transition Award During the COVID-19 Pandemic
What: Provides up to a two-receipt cycle extension of eligibility for prospective applicants to the BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity (K99/R00) through February/March 2021 due dates

NIH Notice to Extend Eligibility for Submission of NIAID K99/R00 Pathway to Independence Award Applications (and Physician-Scientist K99/R00) due to COVID–related Disruptions
What: NIAID will extend eligibility for submission of K99/R00 applications due to COVID–related disruptions

NIH Point-of-Care Technology Research Network

NIBIB and NIH POCTRN Fast-Track Program for COVID-19 Test Development and Distribution
What: Funding to rapidly produce innovative SARS-CoV-2 diagnostic tests that will assist the public’s safe return to normal activities with

Featured Opportunity

Andy Hill CARE Fund COVID-19 Response Program
What: Supports research that focuses on the impact of COVID-19 on outcomes, research, risks, or well-being for cancer patients; PIs must reside in Washington but can collaborate with institutions outside the state

Find the full listing under the Private Organizations heading on page 7
the help of the Rapid Acceleration of Diagnostics technology development program. Anyone with a research interest in diagnostics for SARS-CoV-2 should apply. Projects are broken into three phases, and funding amount is dependent upon phase; see FOA for more details. Deadline: Open on a rolling basis.

### Parent Announcements

**PA-18-935 Multiple NIH Organizations**

**Urgent Competitive Revision to Existing NIH Grants and Cooperative Agreements (Urgent Supplement - Clinical Trial Optional)**

What: FOA to submit applications for urgent competitive revisions; intended to provide funds for NIH grantees applying to expand the scope of their active grant.

Who should apply: Anyone with an active grant from one of the participating organizations who can accomplish their research within the competitive segment of the active award.

Award: No minimum or maximum/within duration of the parent award.

Deadline: Open dates vary by awarding IC.

### Applies to PA-18-935

**NCI Notice of National Cancer Institute (NCI) Participation in PA-18-935 “Urgent Competitive Revision to Existing NIH Grants and Cooperative Agreements (Urgent Supplement - Clinical Trial Optional)”**

**NIA and NIMH NOSI: NIA Availability of Administrative Supplements and Revision Supplements on Coronavirus Disease 2019 (COVID-19)**

**NIHAA NOSI: Availability of Administrative Supplements and Competitive Revision Supplements on Coronavirus Disease 2019 (COVID-19) within the Mission of NIAAA**

**NIDA NOSI regarding the Availability of Administrative Supplements and Urgent Competitive Revisions for Research on the 2019 Novel Coronavirus**

**NIDCR NOSI: Availability of Urgent Competitive Revisions and Administrative Supplements for Coronavirus Disease 2019 (COVID-19) Research within the Mission of NIDCR**

**NIGMS NOSI regarding the Availability of Urgent Competitive Revisions for Research on Coronavirus Disease 2019 (COVID-19) and the Causative Virus SARS-CoV-2**

**NIMH NOSI regarding the Availability of Administrative Supplements and Urgent Competitive Revisions for Mental Health Research on the 2019 Novel Coronavirus**

**NINDS NOSI: Availability of Urgent Competitive Revisions and Administrative Supplements For Research on Biological Effects of the 2019 Novel Coronavirus on the Nervous System**

What: Offers competitive revisions to active parent grants to expand the scope to address research objectives listed in the notice.

Who should apply: Anyone with an active grant from the listed agencies.

Award: Dependent upon agency.

Deadline: NCI: Not listed; NIA and NIMH: Open through May 1, 2021; NIDA: Open through March 31, 2021; NIDCR: Nov. 2, 2020; NIGMS: Open through Feb. 6, 2021; NIAAA: Open through April 15, 2021; NIMH: Open through April 15, 2021; NINDS: Open through April 15, 2021.

**NCI Notice of Information: Contributing to the Global COVID-19 Crisis Response by Allowing Some NCI-supported Projects to be Redirected to COVID-19-related Research During the Crisis**

What: The NCI is considering requests from its funded grantees and cooperative agreement awardees to engage in limited COVID-19 related research using part of their existing NCI-funded resources under certain conditions.
Who should apply: Current NCI-funded grantees
Award: Funding amount must be within the existing award budget/for the duration of the pandemic
Deadline: For the duration of the COVID-19 crisis

Multiple NIH Organizations NOSI regarding the Availability of Urgent Competitive Revisions and Administrative Supplements for Research on Coronavirus Disease 2019 (COVID-19) in Individuals with Down Syndrome for the INCLUDE Project
What: Aims to highlight the urgent need for research on SARS-CoV-2 and COVID-19 in individuals with Down syndrome in conjunction with the INCLUDE Project
Who should apply: Currently funded grantees under one of the sponsoring organizations
Award: Up to $1 million/one year
Deadline: Nov. 12, 2020, March 12, 2021 and July 12, 2021, all 5 p.m. PDT

Multiple NIH Organizations NOSI: Digital Healthcare Interventions to Address the Secondary Health Effects Related to Social, Behavioral, and Economic Impact of COVID-19
What: Supports research to address secondary health effects of the social, behavioral and economic changes caused by COVID-19, particularly among populations who experience health disparities and vulnerable populations through the use of digital health assessments and interventions to yield measurable near-term impact
Who should apply: PIs on active grants from at least one of the participating divisions of the NIH
Award: Up to $500,000/up to two years
Deadline: Rolling through Dec. 15, 2020

Multiple NIH Organizations NOSI regarding the Availability of Administrative Supplements and Urgent Competitive Revisions for Research on the 2019 Novel Coronavirus and the Behavioral and Social Sciences
What: Supports research that addresses key social and behavioral questions related to the COVID-19 pandemic including social, behavioral and economic impacts from these containment and mitigation efforts and their downstream health impacts
Who should apply: PIs on active grants from one of the participating organizations
Award: Up to $200,000/up to two years
Deadline: Rolling through March 31, 2021

NIEHS NOSI: NIEHS Support for Understanding the Impact of Environmental Exposures on Coronavirus Disease 2019 (COVID-19)
What: Supports research to provide insight into the role of environmental exposures in pathogenicity, transmission, individual susceptibility or prevention strategies
Who should apply: Anyone with a research interest in environmental exposures
Award: Not specified/up to two years
Deadline: Rolling monthly through May 4, 2021

Applies to PA-20-135
What: Funding for the Clinical and Translational Science Award Program to contribute to efforts to address COVID-19
Who should apply: Current CTSA UL1 and U24 award recipients
Award: Dependent upon award/up to two years but generally one year
Deadline: Rolling through Nov 10, 2020
NIEHS NOSI: NIEHS Support for Understanding the Impact of Environmental Exposures on Coronavirus Disease 2019 (COVID-19)
What: Supports research to provide insight into the role of environmental exposures in pathogenicity, transmission, individual susceptibility or prevention strategies
Who should apply: Anyone with funding through the NIH Microphysiological Systems Program, microphysiological systems programs from across NIH and SBIR/STTR-supported investigators provided the award involves tissue chips
Award: Not specified/up to two years
Deadline: Rolling monthly through May 4, 2021

NIAID NOSI regarding the Availability of Emergency Competitive Revisions for Select Research Activities related to Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19)
What: Highlights very specific and limited needs for Competitive Revision applications to active NIAID grants in order to further build the infrastructure that NIAID needs to support the SARS-CoV-2 and COVID-19 research response
Who should apply: PIs on active NIAID grants
Award: No more than the annual amount of the parent award/up to two years
Deadline: Rolling through July 2, 2021

NCATS NOSI regarding the Availability of Emergency Competitive Revisions to Existing NIH Grants and Cooperative Agreements for Tissue Chips Research on the 2019 Novel Coronavirus
What: Supports research on the use of microphysiological systems or tissue chips in collecting and examining data on the risks and outcomes for COVID-19 infection
Who should apply: Anyone with funding through the NIH Microphysiological Systems Program, microphysiological systems programs from across NIH and SBIR/STTR-supported investigators provided the award involves tissue chips
Award: No more the current amount of the parent award/up to two years
Deadline: Open through Jan. 25, 2022

NIDDK Mechanistic Studies of the Interaction between SARS-CoV-2/COVID-19 and Diseases and Organ Systems of Interest to NIDDK (R01 Clinical Trial Optional)
What: Supports basic and clinical mechanistic research on SARS-CoV-2 and COVID-19 susceptibility, routes of infection, course of disease, morbidity and mortality in people with pre-existing diseases, or adverse acute or chronic outcomes in organs, tissues and biological systems
Who should apply: Anyone with a research interest in COVID-19 and subject areas of interest to the NIDDK
Award: Up to $750,000/up to three years
Deadline: LOI due: Nov. 16, 2020 (LOI not required but highly encouraged); Application due: Dec. 16, 2020, 5 p.m. PDT

Multiple NIH Organizations Community Interventions to Address the Consequences of the COVID-19 Pandemic among Health Disparity and Vulnerable Populations (R01-Clinical Trial Optional)
What: Funding to implement and evaluate community interventions testing the impacts of mitigation strategies to prevent COVID-19 transmission in NIH-designated health disparity populations
Who should apply: Anyone with a research interest in COVID-19 and its disproportionate effects on underserved populations
Award: Up to $2.5 million/up to five years
Deadline: Dec. 1, 2020, 5 p.m. PDT

Multiple NIH Organizations Digital Healthcare Interventions to Address the Secondary
Health Effects Related to Social, Behavioral, and Economic Impact of COVID-19 (R01 - Clinical Trial Optional)

What: Funding to focus on the role and impact of digital health interventions to address access, reach, delivery, effectiveness, scalability and sustainability of health assessments and interventions for secondary effects that are utilized during and following the pandemic, particularly in populations who experience health disparities

Who should apply: Investigators with partnerships with digital health developers and existing digital health delivery platforms

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

Deadline: Dec. 2, 2020, and March 2, 2021, 5 p.m. PDT

Other Notices of Special Interest

NCATS NOSI: Clinical and Translational Science Award (CTSA) Program Applications to Address 2019 Novel Coronavirus (COVID-19) Public Health Need

What: Solicits applications for Administrative Supplements to UL1, U01, and R21 awards (through PA-18-591), Collaborative Innovation Awards to U01 and R21 awards (through PAR-19-099 and PAR-19-100, respectively), and Competitive Revisions for UL1 awards for each of the non-administrative supplement awards (through PAR-19-337)

Who should apply: Anyone with an active grant with an activity code listed above from the NCATS

Award: Dependent upon FOA

Deadline: Dependent upon FOA you apply through

NCATS NOSI: Repurposing Existing Therapeutics to Address the 2019 Novel Coronavirus Disease (COVID-19)

What: Supports projects that repurpose existing drugs or biologics (existing therapeutics) that have already begun or completed a Phase I clinical trial to study SARS-CoV-2 and COVID-19

Who should apply: Specific eligibility not listed

Award: Dependent upon FOA you apply through

Deadline: Dependent upon FOA you apply through

NCATS NOSI: New Administrative Supplement Applications to UL1 and U24 CTSA Awards to Address COVID-19 Public Health Need

What: Funding for projects that address COVID-19 through the Clinical and Translational Science Award (CTSA) Program

Who should apply: Current CTSA UL1 and U24 award recipients

Award: Dependent upon current award

Deadline: Open through Nov. 10, 2020

NIA Multi-site COVID-19 Related Clinical Trial Implementation Grant on Aging-Related Topics in at-risk Older Adult Populations (R01 Clinical Trial Required)

What: Supports implementation of investigator-initiated multi-site clinical trials of interventions focused on specific aging-related issues to reducing transmission, risk, morbidity, mortality, severity or complications of COVID-19

Who should apply: Anyone with a research interest in aging-related issues to COVID-19

Award: Not limited/up to five years

Deadline: Rolling monthly through Feb. 1, 2021

NIAID NOSI: Availability of Emergency Awards for Limited Clinical Trials to Evaluate Therapeutic and Vaccine Candidates Against SARS-CoV-2

What: Supports investigator-initiated high-risk clinical trials that will augment ongoing and
planned clinical trials of therapeutic and vaccine candidates directed against SARS-CoV-2 to evaluate SARS-CoV-2 candidate vaccines, non-vaccine biomedical prevention of SARS-CoV-2 infection and/or COVID-19 and therapeutic approaches to treat COVID-19

Who should apply: Specific eligibility not listed
Award: Award and duration not specified
Deadline: Rolling through Sept. 14, 2021

NCATS NOSI regarding the Availability of Administrative Supplements for Tissue Chips Research on the 2019 Novel Coronavirus
What: Supports research on the use of microphysiological systems or tissue chips in collecting and examining data on the risks and outcomes for COVID-19 infection
Who should apply: Anyone with funding through the NIH Microphysiological Systems Program, microphysiological systems programs from across NIH and SBIR/STTR-supported investigators
Award: No more than 25 percent of the total amount of the parent award/up to one year
Deadline: Open through Jan. 25, 2022

NIDCD NOSI: NIDCD is Interested in Supporting Research on the Impact of COVID-19 on Mission Specific Sensory and Communication Disorders
What: Supports research on COVID-19 in relation to NIDCD’s scientific programs of hearing, balance, taste, smell, voice, speech and language
Who should apply: Specific eligibility not listed
Award: Dependent upon the parent award
Deadline: Open through Sept. 8, 2022

Multiple NIH Organizations NOSI: Simulation Modeling and Systems Science to Address Health Disparities
What: Supports the development and evaluation of simulation modeling and systems science to understand and address minority health and health disparities, including those related to COVID-19
Who should apply: Anyone with a research interest in modeling systems and health disparities
Award: Not limited/up to five years
Deadline: Open through May 8, 2023

NICHD and ORWH Notice of Special Interest: Emerging Viral Infections and their Impact on the Male and Female Reproductive Tract
What: Supports applications proposing cutting-edge research on emerging viral infections including COVID-19 and Zika that are thought to primarily impact non-reproductive sites, at least at initial presentation, but may also affect the male and/or female reproductive tract
Who should apply: Anyone with a research interest in viruses and reproductive tracts
Award: Dependent upon the parent award
Deadline: Open through July 16, 2023

Other Federal Organizations

BARDA
BARDA Broad Agency Announcement
What: All of BARDA’s broad agency announcements are now focused solely on COVID-19 research; this particular mechanism focuses on product development of solutions to the pandemic
Who should apply: Anyone with a research focus on products for prevention, diagnosis and treatment
Award: No minimum or maximum
Deadline: Open on a rolling basis through Oct. 31, 2020

CDC
CDC Monitoring Cause-specific School Absenteeism for Estimating Community-wide Influenza and SARS-CoV-2 Transmission
What: Supports a research project that aims to develop and implement an influenza-like illness-specific student absentee monitoring system in K-12 schools and assess its usability for early detection of influenza, SARS-CoV-2 and other respiratory pathogen transmission in schools and surrounding communities
Who should apply: Anyone with a research interest in monitoring systems and transmission tracking
Award: $3 million/three years
Deadline: Dec. 18, 2020, 2 p.m. PT
Dear Colleague Letter on the Coronavirus Disease 2019 (COVID-19)

What: Calls for proposals to conduct non-medical, non-clinical-care research that can be used immediately to explore how to model and understand the spread of COVID-19; apply through existing funding opportunities and the Rapid Response Research funding mechanism

Who should apply: No specific eligibility guidelines; direct proposals either to a program officer managing an NSF program with which the research would be aligned or to rapid-covid19@nsf.gov

Award: Up to $200,000/up to one year for RAPID proposals

Deadline: Open

NSF Rapid Response Research (RAPID) Funding Mechanism

What: Proposal used when there is a severe urgency with regard to availability of or access to data, facilities or specialized equipment, including quick-response research on natural or anthropogenic disasters and similar unanticipated events

Who should apply: No specific eligibility guidelines; direct proposals either to a program officer managing an NSF program with which the research would be aligned or to rapid-covid19@nsf.gov

Award: Up to $200,000/up to one year

Deadline: Open

NSF

Oak Ridge National Laboratory Call for Rapid Access Proposals for COVID-19 Research

What: Supports research into the COVID-19 virus and the search for effective diagnostics and therapies through the use of neutron macromolecular crystallography, small angle scattering, reflectometry, spectroscopy and imaging beamlines

Who should apply: Researchers who would like to use these resources should submit a short rapid access proposal, outlining experiment aims and scope

Award: Access to beamlines at the Spallation Neutron Source and High Flux Isotope Reactor at Oak Ridge National Laboratory

Deadline: Rolling

Robert Wood Johnson Foundation Pioneering Ideas: Exploring the Future to Build a Culture of Health

What: Supports proposals to address any of these four areas of focus: Future of Evidence, Social Interaction, Food and Work; not directly aimed at COVID-19 but proposals can relate to the pandemic

Who should apply: Anyone who wants to research COVID-19 and health equity

Award: No minimum or maximum, average amount $315,031/generally between one to three years

Deadline: Rolling

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

Fundación MAPFRE Ignacio H. de Larramendi Research Grants

What: Supports research focused on strategies for habit change, patient education, physical injury assessment, and/or health management; special attention will be given to the projects that incorporate COVID-19

Who should apply: Any academic or professional researcher or research team wishing to run a research program

Award: Approximately $281,833 (converted from Euros)/one year

Deadline: Oct. 30, 2020, 2:59 p.m. PT

Aurora Humanitarian Initiative Prize for Awakening Humanity

What: Recognizes and support those who risk
their own lives, health or freedom to save the lives, health or freedom of others suffering as a result of violent conflict, atrocity crimes or other major human rights violations; this year special nominations have been introduced for candidates whose response to the COVID-19 pandemic in any professional or personal capacity has been exemplary

Who should apply: Anyone who meets the awardee description
Award: $1 million
Deadline: Oct. 31, 2020

New this week!
Andy Hill CARE Fund COVID-19 Response Program
What: Supports research that focuses on the impact of COVID-19 on outcomes, research, risks, or well-being for cancer patients
Who should apply: PIs and the primary research activities and funding of the project must be within Washington, but projects with collaborations outside of Washington are allowed so OHSU collaborators are allowed
Award: Up to $100,000/up to one year
Deadline: LOI due: Nov. 13, 2020; Application due: Dec. 4, 2020, 5 p.m. PT

Foundation for a Smoke-free World COVID-19, Smoking, and Nicotine Research
What: Supports pre-clinical, clinical and epidemiological studies to better understand the associations between smoking and/or nicotine use and COVID-19 infection and outcomes

Who should apply: Interdisciplinary teams with a proven track record suitable for the area of research proposed
Award: Up to $500,000/up to one year
Deadline: Dec. 15, 2020, 5 a.m. PT