OHSU COVID-19 Funding Alerts: Week of October 29, 2020

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

NIH

**Requests for Information**

**New this week!**

**Office of the Director** RFI: Inviting Comments and Suggestions on the NIH-Wide Strategic Plan for COVID-19 Research

*What:* Invites stakeholders throughout the scientific research, advocacy, and clinical practice communities, as well as the general public to comment on the NIH-Wide Strategic Plan for COVID-19 Research

*Deadline:* Dec. 7, 2020, 8:59 p.m. PT

**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

**Postdoctoral Career Transition Award to Promote Diversity (K99/R00)期间的临时扩展资格通知**

**New this week!**

**NIAID** 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

**NIAID** 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

**New this week!**

**NIH Guidance**

**NIDDK** Notice of Pre-Application Webinar for RFA-DK-20-021, Mechanistic Studies of the Interaction between SARS-CoV-2/COVID-19 and Diseases and Organ Systems of Interest to NIDDK (R01 Clinical Trial Optional)

*When:* Nov. 9, 2020, noon PT

**New this week!**

**Office of The Director** Exceptions to Use of a Single IRB During the Coronavirus Disease 2019 (COVID-19) Public Health Emergency

*What:* NIH-funded research studies subject to the 2018 requirements for the Federal Policy for the Protection of Human Subjects and its cooperative research provision and that are ongoing or initially reviewed by the Institutional Review Board during the COVID-19 public health emergency may request an exception to the use of a single IRB

**Office of The Director** Extending the Special Exception to the NIH/AHRQ/NIOSH Post-Submission Material Policy During the COVID-19 Pandemic

*See also:* Extending the Special Exception to the NIH/AHRQ/NIOSH Post-Submission Material Policy During the COVID-19 Pandemic: August/October 2021 Councils

**Featured Opportunity**

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

*What:* Encourages projects that repurpose existing drugs or biologics (existing therapeutics) that have already begun or completed a Phase I clinical trial for COVID-19 treatment

Find the full listing under the Other Notices of Special Interest heading on page 5
Office of The Director Guidance for Applicants Preparing Applications for the Fall 2020 Due Dates During the COVID-19 Pandemic
What: Guidance for investigators and institutions preparing NIH grant applications for the May 2021 Council round, beginning with applications submitted for the September 25, 2020 due date

Office of the Director Temporary Extension of Eligibility for the NIH K99/R00 Pathway to Independence Award During the COVID-19 Pandemic
What: Due to disruptions caused by the COVID-19 pandemic, NIH will be providing up to a two-receipt cycle extension (roughly eight additional months) of eligibility for prospective applicants meeting the requirements for submission of a K99/R00 application from the time period covered by the June/July 2020 due dates through the February/March 2021 due dates. Under normal circumstances, individuals must have no more than four years of postdoctoral research experience to be eligible to apply for a K99/R00 award

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 the help of the Rapid Acceleration of Diagnostics technology development program

Who should apply: Anyone with a research interest in diagnostics for SARS-CoV-2
Award: 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

Who should apply: Anyone with an active grant from one of the participating organizations, such as the NIAID, 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 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)
NIAAA 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: Competitive and Administrative Supplements for Community Interventions to Reduce the Impact of COVID-19 on Health Disparity and Other Vulnerable Populations
What: Supports research to test community interventions focused on the prevention (or slowing) of COVID-19 transmission, evaluating policies and programs intended to mitigate COVID-19 exposure and reduce the negative impact on the health of populations who experience health disparities
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: 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 $200,000/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 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

**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

**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 current 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

**FOAs**

**NCATS Urgent Phase I/II Clinical Trials to Repurpose Existing Therapeutic Agents to Treat COVID-19 Sequelae (U01 Clinical Trial Required)**

**What:** Supports research to repurpose existing therapeutic agents to treat COVID-19 sequelae and associated complications that result from SARS-CoV-2 infections

**Who should apply:** Anyone with a research interest in repurposing therapeutic agents

**Award:** Up to $9 million/up to three years

**Deadline:** Rolling starting Aug. 6, 2020

**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

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

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 U11, 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 U11 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
New this week!

NCATS NOSI: Repurposing Existing Therapeutics to Address the 2019 Novel Coronavirus Disease (COVID-19)
What: Encourages projects that repurpose existing drugs or biologics (existing therapeutics) that have already begun or completed a Phase I clinical trial for COVID-19 treatment
Who should apply: Anyone with a research interest in existing Phase I COVID-19 drugs
Award: Dependent upon FOA you apply through
Deadline: Open from Oct. 30, 2020 through March 16, 2021

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

New this week!

NIDA NOSI: Effects of smoking and vaping on the risk and outcome of COVID-19 infection
What: Supports research on the effects of smoking or vaping tobacco or marijuana on the risk of acquiring COVID-19 and the clinical course of the infection
Who should apply: Dependent upon FOA you apply through
Award: Award and duration not specified
Deadline: Open from Jan. 7, 2021 through Sept. 8, 2024

NICHD NOSI – Research on Rehabilitation Needs Associated with the COVID-19 Pandemic
What: Encourages research to address the rehabilitation needs of survivors of COVID-19, understand the impact of disruptions to rehabilitation services caused by the COVID-19 pandemic and associated mitigation actions and understand the social, behavioral, economic, and health impact of the COVID-19 pandemic and the associated mitigation actions on people with physical disabilities
Who should apply: Anyone with a research interest in rehabilitation and COVID-19
Award: Award and duration not specified
Deadline: Open from Feb. 5, 2021 through May 8, 2023

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 FOA you use
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

**NSF**

**NSF 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

**Private Organizations**

**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


**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*

CIPHER [Grant Programme](https://www.cipher.org.uk/)

**What:** Supports research projects focused on service delivery for HIV and related co-infections for pediatric and adolescent populations in resource-limited settings, including research on the impact of the COVID-19 pandemic on service delivery and community interventions aimed at improving outcomes along the HIV cascade

**Who should apply:** Early stage investigators who received their terminal research degree within ten years; PIs who have previously received a non-training research grant exceeding $30,000 are ineligible

**Award:** Up to $150,000/up to two years

**Deadline:** LOI due: Oct. 30, 2020, 9 a.m. PT; Application due: Jan. 27, 2021, 9 a.m. PT


**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](https://aurorahumanitarian.org/en)

**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

Andy Hill CARE Fund [COVID-19 Response Program](https://www.andyhillCARE.org)

**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](https://www.foundation4smokefreeworld.org)

**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