

OHSU COVID-19 Funding Alerts: Week of April 15, 2021

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

NIH

NIH Guidance

AHRQ [Guide Notice on Exception to the Use of the Single IRB Review Requirements During the Coronavirus Disease 2019 \(COVID-19\) Public Health Emergency](#)

NHLBI [Notice of Information: NHLBI Extensions for Career Development Award \(K01, K08, K23, K25\) Recipients Whose Career Trajectories Have Been Significantly Impacted by COVID-19](#)

What: Additional guidance for currently-funded NHLBI K01, K08, K23, and K25 recipients impacted by COVID-19 seeking funded extensions

NIAAA Notice of Clarification of Research Priorities for [RFA-AA-21-002 "SARS-CoV-2, COVID-19 and Consequences of Alcohol Use \(R01 Clinical Trial Not Allowed\)"](#), [RFA-AA-21-003 "SARS-CoV-2, COVID-19 and](#)

Featured Opportunity

Multiple NIH Organizations [Emergency Awards: Community-engaged COVID-19 Testing Interventions among Underserved and Vulnerable Populations – RADx-UP Phase II \(U01 Clinical Trial Optional\)](#)

What: Supports research to expand the scope and reach of RADxSM-UP testing interventions to reduce COVID-19 disparities among underserved and vulnerable populations and address interventions to increase access and uptake of COVID-19 testing given the increasing availability of SARS-CoV-2 vaccines

Find the full listing under the FOAs heading on page 4

[Consequences of Alcohol Use \(R03 Clinical Trial Not Allowed\)"](#) and [RFA-AA-21-004 "SARS-CoV-2, COVID-19 and Consequences of Alcohol Use \(R21 Clinical Trial Not Allowed\)"](#)

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!

Office of The Director [Continuation of Temporary Extension of Eligibility for the NIH K99/R00 Pathway to Independence Award During the COVID-19 Pandemic](#)

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 [Extended Guidance for Applicants Preparing Applications During the COVID-19 Pandemic](#)

What: Notice to extend the guidance that NIH grant applications should NOT include contingency plans that would outline steps needed to recover from temporary, emergency situations, or institutional return-to-the-workplace plans, resulting from the COVID-19 pandemic

Office of The Director [Extending the Special Exception to the NIH/AHRQ/NIOSH Post-Submission Material Policy During the COVID-19 Pandemic: January 2022 Council](#)

See also: [Extending the Special Exception to](#)

[the NIH/AHRQ/NIOSH Post-Submission Material Policy During the COVID-19 Pandemic](#)

And: [Extending the Special Exception to the NIH/AHRQ/NIOSH Post-Submission Material Policy During the COVID-19 Pandemic: August/October 2021 Councils](#)

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 [Reminder – Requesting Extensions for Early Career Scientists Whose Career Trajectories Have Been Significantly Impacted by COVID-19](#)

What: Reminder that NIH is providing an opportunity for recipients of NIH Fellowship and NIH Career Development awards who have been impacted by COVID-19 to request no-cost and funded extensions

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

PA-20-135 Multiple NIH Organizations [Emergency Competitive Revision to Existing NIH Awards \(Emergency Supplement - Clinical Trial Optional\)](#)

What: : FOA to submit applications for emergency competitive revisions; offers NIH grantees additional funds for research responsive to the 2019-nCoV outbreak that *falls within the scope of an ongoing grant*

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 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 \(Urgent Supplement - Clinical Trial Optional\)”](#)

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](#)
[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; NIMH: Open through May 1, 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 grantees
Award: Within the existing award budget/for the duration of the pandemic

Deadline: For the duration of the pandemic

[NIGMS and SGMRO NOSI: Urgent Competitive Revisions to IDeA and NARCH Programs to Address SARS-CoV-2 Vaccine Hesitancy](#)

What: Supports IDeA and NARCH grantees to conduct research that helps understand the causes of vaccine hesitancy and/or tests intervention strategies to increase vaccine uptake in IDeA states and/or the American Indian/Alaska Native communities

Who should apply: Institutional Development Award (IDeA) (P20, P30, and U54) and Native American Research Centers for Health (NARCH) (S06) grantees

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

Deadline: April 30, 2021, 5 p.m. PT

[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 through May 4, 2021

[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: July 12, 2021, 5 p.m. PT

[NIGMS NOSI: Availability of Urgent Competitive Revisions for Modeling Research on Coronavirus Disease 2019 \(COVID-19\) and the Causative Virus SARS-CoV-2](#)

What: Supports incorporation of data related to SARS-CoV-2 into ongoing research efforts to develop predictive computational models for the spread of SARS-CoV-2 and other related infectious agents

Who should apply: Active NIH grantees

Award: Not limited/no longer than the duration of the parent award

Deadline: Rolling through Dec. 15, 2021

New this week!

[NIDA NOSI Announcing the Availability of Administrative Supplements and Urgent Competitive Revisions for Research on the 2019 Novel Coronavirus](#)

What: Notice to highlight the urgent need for continued research on the impacts of SARS-CoV-2; NIDA is especially interested in research

collecting and examining data on the risks and outcomes for COVID-19 infection in individuals suffering from substance use disorders

Who should apply: Active NIDA grantees

Award: Up to \$200,000/up to two years

Deadline: Rolling through March 31, 2022

Applies to PA-20-135

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

Award: Not specified/up to two years

Deadline: Rolling monthly through May 4, 2021

New this week!

Multiple NIH Organizations [NOSI: Administrative Supplements for Rapid Acceleration of Diagnostics-Underserved Populations \(RADx-UP\) Phase I Projects to Address Vaccine Hesitancy and Uptake](#)

What: Supports research to develop, implement and evaluate brief interventions at RADxSM-UP testing sites to maximize effective outreach, education, communication and facilitate the dissemination and uptake of

testing and vaccines in underserved and vulnerable communities

Who should apply: Active grantees on one of the sponsoring organization's grants

Award: Up to \$300,000/up to one year

Deadline: May 10, 2021, 5 p.m. PT

New this week!

Multiple NIH Organizations [NOSI: Emergency Competitive Revisions for Community-engaged COVID-19 Testing Interventions among Underserved and Vulnerable Populations – RADx-UP Phase II \(Emergency Supplement - Clinical Trial Optional\)](#)

What: Supports research to expand the scope and reach of RADxSM-UP testing interventions to reduce COVID-19 disparities among underserved and vulnerable populations and address scientific questions on interventions to increase access and uptake of COVID-19 testing given the increasing availability of SARS-CoV-2 vaccines

Who should apply: Active research and resource grants, cooperative agreements and small business grantees

Award: Up to \$750,000/up to two years

Deadline: May 24, 2021, 5 p.m. PT

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 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

Award: No more the current amount of the parent award/up to two years

Deadline: Open through Jan. 25, 2022

NCATS [NOSI: Availability of Emergency Competitive Revisions for the Clinical and Translational Science Award \(CTSA\) Program to Address COVID-19 Public Health Needs](#)

What: Supports high-priority clinical studies and trials to test therapeutics for COVID-19

Who should apply: Current Clinical and Translational Science Award (CTSA) UL1 and

U24 award recipients

Award: Not limited/no longer than the duration of the parent award

Deadline: Open through Aug. 16, 2024

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

NIAID and NIEHS Immune Development in Early Life (IDEaL) ([U01 Clinical Trial Not Allowed](#)) and ([U19 Clinical Trial Not Allowed](#))

What: Supports research to define the mechanisms regulating the establishment, development and maintenance of immunity throughout childhood including the impact of pathogenic or commensal microbes or vaccination against infectious diseases, allergens and environmental pollutants on immune ontogeny and function

Who should apply: Anyone with a research interest in childhood immune development; PIs of the U01 cannot also be PI on the U19 and vice versa

Award: For U01: Up to \$2.5 million/up to five

years; For U19: Up to \$5 million/up to five years

Deadline: *LOI due:* May 4, 2021; *Application due:* June 4, 2021, 5 p.m. PT

Multiple NIH Organizations [Emergency Award: Social, Behavioral, and Economic Research on COVID-19 Consortium \(U01 Clinical Trial Not Allowed\)](#)

What: Supports research on the impact of SARS-CoV-2 and associated mitigation efforts on individual, family and community behavior and how subsequent economic disruption affects health outcomes with close attention to underserved and vulnerable populations

Who should apply: Anyone with a research interest in social, behavioral and economic research related to COVID-19

Award: Up to \$2.5 million/up to five years

Deadline: *LOI due:* May 9 and Oct. 8, 2021; *Application due:* June 9 and Nov. 8 2021, 5 p.m. PT

New this week!

Multiple NIH Organizations [Emergency Awards: Community-engaged COVID-19 Testing Interventions among Underserved and Vulnerable Populations – RADx-UP Phase II \(U01 Clinical Trial Optional\)](#)

What: Supports research to expand the scope and reach of RADxSM-UP testing interventions to reduce COVID-19 disparities among underserved and vulnerable populations and address scientific questions on interventions to increase access and uptake of COVID-19

testing given the increasing availability of SARS-CoV-2 vaccines

Who should apply: Anyone with a research interest in COVID-19 testing disparities

Award: Up to \$1.5 million/up to two years

Deadline: July 7, 2021, 5 p.m. PT

New this week!

Multiple NIH Organizations [Emergency Award: RADx-UP - Social, Ethical, and Behavioral Implications \(SEBI\) Research on Disparities in COVID-19 Testing among Underserved and Vulnerable Populations \(U01 Clinical Trials Optional\)](#)

What: Supports research to expand research to understand and address the social, ethical and behavioral implications of COVID-19 testing interventions among underserved and vulnerable populations

Who should apply: Anyone with a research interest in COVID-19 and social, ethical and behavioral implications

Award: Up to \$800,000/up to two years

Deadline: July 7, 2021, 5 p.m. PT

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

Award: Dependent upon FOA

Deadline: Dependent upon FOA

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 begun or completed a Phase I clinical trial to study COVID-19

Who should apply: Specific eligibility not listed

Award: Dependent upon FOA

Deadline: Dependent upon FOA

NIGMS [NOSI: Administrative Supplements to SEPA Awards to Develop Innovative Educational Resources to Address SARS-CoV-2 Vaccine Hesitancy](#)

What: Supports research to develop innovative educational resources to increase vaccine confidence and encourage vaccine acceptance, especially among populations with a high level of vaccine hesitancy

Who should apply: Active Science Education Partnership Award (SEPA) (R25) grantees

Award: Up to \$50,000/one year

Deadline: April 30, 2021, 5 p.m. PT

NIDA [NOSI: Medical Consequences of Smoking and Vaping Drugs of Abuse in](#)

[Individuals with HIV and COVID-19](#)

What: Supports research focused on individuals with HIV who smoke or vape marijuana, tobacco, cocaine and/or methamphetamine to determine the long-term effects of their use among individuals with HIV and COVID-19

Who should apply: Anyone with a research interest in COVID-19 and HIV-positive individuals with substance use disorders

Award: Dependent upon FOA you use

Deadline: Open from May 5, 2021 through Sept. 7, 2024

NINDS [Notice of Special Interest: Impact of COVID-19 on Dementia Risk, Progression and Outcomes in ADRD Populations](#)

What: Supports research on the effects of COVID-19 on the development of or disease progression in Alzheimer's Disease-Related Dementias

Who should apply: Active NINDS grantees with an interest in ADRD populations and COVID-19

Award: Up to \$1.332 million/up to two years

Deadline: May 5, 2021, 5 p.m. PT

NIDA [NOSI: Long-Term Neurocognitive Consequences of COVID-19 in Individuals Living with HIV and Substance Use Disorders](#)

What: Supports research focused on studying the long-term neurocognitive consequences of the COVID-19/HIV/SUDs syndemic

Who should apply: Anyone with a research interest in COVID-19 and HIV-positive individuals with substance use disorders

Award: Dependent upon FOA you apply through

Deadline: Open from May 7, 2021 through Sept. 7, 2024

FIC [NOSI: Administrative Supplements for COVID-19-Impacted FIC Research Training and Education Awards](#)

What: Supplemental funding from the Fogarty International Center for active research training and education awards (e.g., D43, U2R, R25) that are in the last year of funding and have been significantly impacted by the COVID-19 pandemic

Who should apply: Active FIC research training and education awardees

Award: Up to \$50,000/one year

Deadline: May 14, 2021, 5 p.m. PT

FIC [NOSI: Administrative Supplements to FIC Awards for COVID-19-related Research in Low- or Middle-Income Countries](#)

What: Supplemental funding from the Fogarty International Center for active FIC awards (i.e., not awards administered by other NIH ICs with FIC co-funding) to support COVID-19-related research or mentored research projects on scientific questions unique to low- and middle-income countries

Who should apply: Active FIC grantees with with projects focused on COVID-19 and LMICs

Award: Up to \$75,000/one year

Deadline: May 14, 2021, 5 p.m. PT

New this week!

Multiple NIH Organizations [NOSI: Emergency Competitive Revisions for Community-engaged COVID-19 Testing Interventions among Underserved and Vulnerable Populations – RADx-UP Phase II \(Emergency Supplement - Clinical Trial Optional\)](#)

What: Supports research to expand the scope and reach of RADxSM-UP testing interventions to reduce COVID-19 disparities among underserved and vulnerable populations and address scientific questions on interventions to increase access and uptake of COVID-19 testing given the increasing availability of SARS-CoV-2 vaccines

Who should apply: Active research and resource grants, cooperative agreements and small business grantees

Award: Up to \$750,000/up to two years

Deadline: May 24, 2021, 5 p.m. PT

NCATS [NOSI: Availability of Emergency Administrative Supplements to Clinical and Translational Science Award \(CTSA\) Program Awards to Address 2019 Novel Coronavirus Disease \(COVID-19\) Public Health Needs](#)

What: Administrative supplements from current Clinical and Translational Science Award UL1 component award recipients from these FOAs: [PAR-18-940](#), [PAR-18-464](#), [PAR-15-304](#) and [RFA-TR-14-009](#)

Who should apply: Current Clinical and Translational Science Award UL1 component award recipients

Award: Up to \$60,000/one year

Deadline: Rolling through June 1, 2021

NIA [NOSI: Neurological and Neurocognitive Sequelae from SARS-CoV-2 Infection and COVID-19 in Aging and Age-Related Neurodegeneration](#)

What: Supports basic and clinical mechanistic research on neurological and neurocognitive sequelae originating from SARS-CoV-2 infection and COVID-19 in aging and age-related neurodegeneration

Who should apply: Anyone with a research interest in COVID-19 and aging and age-related neurodegeneration

Award: Dependent upon FOA you apply through

Deadline: Open from June 5, 2021 through May 7, 2023

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: Anyone with a research interest in COVID-19 and smoking and vaping

Award: Dependent upon FOA you apply through

Deadline: Open from June 5, 2021 through Sept. 7, 2024

NIDCR [NOSI: NIDCR Support for Research on the Physiological Involvement of Oral Cavity](#)

[in Coronavirus Disease 2019 \(COVID-19\)](#)

What: Supports research studies focused on the physiological involvement of oral cavity and oral manifestations related to SARS-CoV-2 and/or COVID-19

Who should apply: Anyone with a research interest in COVID-19 and the oral cavity

Award: Dependent upon FOA you apply through

Deadline: Open from June 5, 2021 through May 8, 2023

NIAID [NOSI on Pan-Coronavirus Vaccine Development Program Projects](#)

What: Supports research that incorporates understanding of CoV virology and immunology, immunogen design and vaccine and adjuvant platforms and technologies to discover, design and develop pan-coronavirus vaccine candidates that provide broad protective immunity to multiple CoV strains

Who should apply: Anyone with a research interest in pan-coronavirus vaccines

Award: Not limited/up to five years

Deadline: June 11, 2021

NIAMS [Notice of Special Interest: Promoting Research on COVID-19 and Rheumatic, Musculoskeletal and Skin Diseases](#)

What: Encourages basic, translational, pre-clinical and clinical observational research focused on COVID-19 infection and its intersection with rheumatic, musculoskeletal, and skin diseases and conditions

Who should apply: Anyone with a research

interest in COVID-19 and diseases within the NIAMS mission

Award: Dependent upon FOA

Deadline: Open through Nov. 18, 2021

Multiple NIH Organizations [NOSI: Research to Address Vaccine Hesitancy, Uptake, and Implementation among Populations that Experience Health Disparities](#)

What: Supports research strategies and interventions to address vaccine hesitancy, uptake and implementation among US populations who experience health disparities

Who should apply: Anyone with a research interest in vaccine hesitancy

Award: Not limited/up to five years

Deadline: Open through Jan. 8, 2022

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 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

NICHD and NIMH [NOSI: COVID-19 Related School Disruptions Impact on Mental Health,](#)

[Cognitive, Social, and Emotional Development of Children](#)

What: Supports research to understand the mental health impact of the COVID-19 pandemic on school-aged children, specifically ages 3 to 12

Who should apply: Anyone with a research interest in the pandemic's effect on children's mental health

Award: Not limited/up to five years

Deadline: Open through Sept. 8, 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

NIA [NOSI: Aging-Relevant Behavioral and Social Research on Coronavirus Disease 2019 \(COVID-19\)](#)

What: Supports research on the longer-term effects of COVID-19 on the health and well-being of those infected, those caring for the sick and others whose lives were disrupted by the pandemic and its associated mitigation and prevention strategies

Who should apply: Anyone with a research interest in COVID-19 and behavioral, social and aging research

Award: Dependent upon FOA you apply through

Deadline: Open through May 8, 2023

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 through May 8, 2023

NIMH [Notice of Special Interest: Administrative Supplements for COVID-19 Impacted NIMH Research](#)

What: Supports administrative supplements to cover unanticipated costs caused by the COVID-19 pandemic or related mitigation efforts that could not be covered by rebudgeting existing funds

Who should apply: Investigators and institutions with active NIMH awards that have been significantly impacted by COVID-19

Award: No more than the parent award/no longer than the parent award

Deadline: Open through June 1, 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 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

NCATS [NOSI: Administrative Supplements for the Clinical and Translational Science Award \(CTSA\) Program to Address COVID-19 Public Health Needs](#)

What: Supplements for projects that address

the COVID-19 Public Health Emergency through Clinical and Translational Science Award Program recipients

Who should apply: Active Clinical and Translational Science Award UL1 component award recipients

Award: No more than parent/up to two years

Deadline: Open through Aug. 16, 2024

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

Award: Award and duration not specified

Deadline: Open through Sept. 8, 2024

Other Federal Organizations

BARDA

BARDA DRIVE and NIOSH [Mask Innovation Challenge: Building Tomorrow's Mask](#)

What: Supports the development of innovative masks that can protect Americans from respiratory pathogens such as SARS-CoV-2

Who should apply: Anyone with a research interest in masking improvements

Award: *For ideation phase:* Up to \$10,000/not specified; *For prototyping phase:* Up to \$75,000/not specified

Deadline: April 21, 2021, 2 p.m. PT

BARDA DRIVE [EZ-BAA](#)

What: The current EZ-BAA solicitation (BAA-20-100-SOL-0002) includes an Area of Interest on developing technologies for early detection of COVID-19 through monitoring health status

Who should apply: Anyone with a research interest in early detection of COVID-19

Award: Up to \$749,000/not specified

Deadline: Rolling through Feb. 3, 2023

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

COVID-19 Early Treatment Fund [Outpatient Trials for Repurposed Drugs](#)

What: Funds outpatient clinical trials to repurpose existing drugs for effective COVID-19 treatment with the goal of rapidly testing and implementing the use of drugs that have already gone through extensive safety testing and are currently approved and marketed for other indications

Who should apply: Anyone with a research interest in repurposing drugs for COVID-19 treatment

Award: Not specified

Deadline: Not specified

ImpactAssets [Stop the Spread COVID Response Program](#)

What: Call to companies and organizations to spur development of PPE for both medical and non-medical use, novel testing solutions, widely-accessible therapeutics and digital health solutions to address the needs of underserved communities and vulnerable populations

Who should apply: Anyone with a research interest in PPE

Award: Not limited

Deadline: Not specified

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

Multiple organizations [The Trinity Challenge](#)

What: Global organizations including the Bill and Melinda Gates Foundation, Facebook and Google granting significant support and awards to the best contributions around pandemic preparedness and response

Who should apply: Anyone with a research interest in pandemic preparedness

Award: Funding drawn from an approximately \$13.1 million pool (converted from pounds)

Deadline: April 15, 2021 for independent teams to submit the results of their projects and be considered for a share of the prize fund in the inaugural round

Patient-Centered Outcomes Research Institute [What interventions are effective in increasing COVID-19 vaccine confidence and uptake among long-term care workers?](#)

What: Supports projects focused on improving vaccine confidence and uptake, including but not limited to educational, communication and behavioral economics strategies, tools or approaches and system- or organizational-level responses

Who should apply: Anyone with a research interest in long-term care worker vaccine confidence and uptake

Award: Up to \$5 million/up to three years

Deadline: May 4, 2021, 2 p.m. PT

**Patient-Centered Outcomes Research
Institute [Engagement Award Special Cycle:
Building Capacity for PCOR/CER for Topics
Related to COVID-19](#)**

What: Supports projects that enable organizations and communities to build their capacity and skills to participate across all phases of the PCOR/CER process on topics that address health outcomes related to COVID-19

Who should apply: Anyone with a research interest in patient-centered research related to COVID-19

Award: Up to \$200,000/one and a half years

Deadline: May 24, 2021, 2 p.m. PT