OHSU COVID-19 Funding Alerts: Week of July 2, 2020

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

NIH

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 (RADx) 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

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

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

NIH NOSI: Availability of Administrative Supplements and Urgent Competitive Revisions for Research on the 2019 Novel Coronavirus

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 Research on Biological Effects of the 2019 Novel Coronavirus on the Nervous System

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: 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 13, 2020, Nov. 12, 2020, March 12, 2021 and July 12, 2021, all 5 p.m. PDT

NCCIH and ORWH NOSI: Availability of Administrative Supplements & Urgent Competitive Revisions to NCCIH Grants for Natural Product Research on Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) & Coronavirus Disease 2019 (COVID-19)
What: Supports research on the effects of natural products alone or in combination with other complementary and integrative health approaches on SARS-CoV-2 and COVID-19
Who should apply: Awardees of NCCIH active awards
Award: Up to $150,000/up to one year
Deadline: Aug. 17, 2020, 5 p.m. PDT

What: Funding for current NIBIB grantees to accelerate the development, translation, and commercialization of technologies to address COVID-19
Who should apply: PIs on active NIBIB grants
Award: Parent award/up to two years
Deadline: Rolling through Nov. 10, 2020

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: 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 and intervention 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**

**Multiple NIH Organizations** NOSI: Emergency Competitive Revisions for Community-Engaged Research on COVID-19 Testing among Underserved and/or Vulnerable Populations

**What:** Supports community-engaged testing research projects will examine SARS-CoV-2 infection patterns and efforts to increase access and effectiveness of diagnostic methods; limited to certain grantees listed in announcement

**Who should apply:** Currently funded grantees of specific programs listed in the announcement

**Award:** Up to $5 million/two years

**Deadline:** Aug. 7, 2020, 5 p.m. PDT


**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

**NIBIB NOSI: Availability of Emergency Competitive Revision and Administrative Supplements on Biomedical Technologies for Coronavirus Disease 2019 (COVID-19)**

**What:** Funding for current NIBIB grantees to accelerate the development, translation, and commercialization of technologies to address and/or Vulnerable Populations

**Who should apply:** Currently funded grantees of specific programs listed in the announcement

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

**Deadline:** Aug. 7 or Sept. 8, 2020, 5 p.m. PDT

**Multiple NIH Organizations** NOSI: Limited Competition for Emergency Competitive Revisions for Community-Engaged Research on COVID-19 Testing among Underserved Populations

**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 $700,000/two years

**Deadline:** Aug. 7 or Sept. 8, 2020, 5 p.m. PDT

**Multiple NIH Organizations** NOSI: Emergency Competitive Revisions for Social, Ethical, and Behavioral Implications (SEBI) Research on COVID-19 Testing among Underserved and/or Vulnerable Populations

**What:** Supports research to identify, analyze and address the social, ethical and behavioral factors likely to influence access and uptake of COVID-19 testing in underserved and/or vulnerable populations

**Who should apply:** Currently funded grantees under one of the sponsoring organizations

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

**Deadline:** Aug. 7 or Sept. 8, 2020, 5 p.m. PDT
COVID-19
Who should apply: PIs on active NIBIB grants
Award: No more than the parent award/up to two years
Deadline: Rolling through Nov 10, 2020

NIAID NOSI regarding the Availability of Emergency Competitive Revisions for Research on Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19)
What: Offers competitive revisions to NIAID grants for projects focusing on viral natural history, pathogenicity, transmission, as well as projects developing medical countermeasures and suitable animal models for pre-clinical testing of vaccines and therapeutics against SARS-CoV-2/COVID-19
Who should apply: Anyone with an active grant from the NIAID
Award: No minimum or maximum/within duration of the parent award
Deadline: Open on a rolling basis through March 25, 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
Multiple NIH Organizations Emergency Awards: RADx-UP Coordination and Data Collection Center (CDCC) (U24 Clinical Trial Optional)
What: Supports a consortium of community-engaged research projects to understand factors that have led to disproportionate burden of the pandemic on the underserved and/or vulnerable populations so that interventions can be implemented to decrease these disparities
Who should apply: Anyone with a research interest in COVID-19 and its disproportionate effects on underserved populations
Award: Up to $20 million/up to four years
Deadline: LOI due: July 8, 2020; Application due: Aug. 7, 2020, 5 p.m. PDT

NCI and NIAID Emergency Awards: Research Projects in SARS-CoV-2 Serological Sciences (U01 Clinical Trial Optional)
What: Funding to establish Serological Sciences Research Projects with the goals of: identifying and advancing research opportunities to characterize the immune responses elicited by SARS-CoV-2 viral infection
Who should apply: Anyone with a research interest in serological sciences and COVID-19
Award: Up to $500,000/up to five years
Deadline: July 22, 2020, 5 p.m. PDT

NCI and NIAID Emergency Awards: SARS-CoV-2 Serological Sciences Centers of Excellence (U54 Clinical Trial Optional)
What: Funding to establish Serological Sciences Research Projects with the goals of: identifying and advancing research opportunities to characterize the immune responses elicited by SARS-CoV-2 viral infection
Who should apply: Anyone with a research interest in serological sciences and COVID-19
Award: Up to $500,000/up to five years
Deadline: July 22, 2020, 5 p.m. PDT
interest in serological sciences and COVID-19
Award: Up to $1.5 million/up to five years
Deadline: July 22, 2020, 5 p.m. PDT

New this week!

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 well-established digital health delivery platforms
Award: Up to $2.25 million/up to three years
Deadline: Aug. 20 and Dec. 2, 2020, and March 2, 2021, 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: Aug. 28 and Dec. 1, 2020, 5 p.m. PDT

NIH Common Fund NIH Director’s Emergency Early Independence Awards (DP5 Clinical Trial Optional)
What: Supports exceptional junior investigators who wish to pursue independent COVID-19 research soon after completion of their terminal doctoral degree or post-graduate clinical training
Who should apply: Investigators who received their terminal doctoral degree or ended their post-graduate clinical training must be between June 1, 2019 and September 30, 2021; further eligibility details in FOA
Award: Up to $1.25 million/up to five years
Deadline: Sept. 4, 2020, 5 p.m. PDT

NIH Common Fund NIH Director’s Emergency Transformative Research Awards (R01 Clinical Trial Optional)
What: Supports individual scientists or groups of scientists proposing COVID-19 research with the potential to create new scientific paradigms, establish entirely new and improved clinical approaches or develop transformative technologies
Who should apply: Anyone with a research interest in innovative COVID-19 research
Award: Not limited/up to five years
Deadline: Sept. 30, 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

NIAID Emergency Awards: Rapid Investigation of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19) (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed)
What: Providing an expedited funding mechanism for research on SARS-CoV-2 and COVID-19
Who should apply: Anyone with a need for expedited COVID-19 funding
Award: For R01: Not limited/up to five years; For R21: Up to $275,000/up to two years
Deadline: Open on a rolling basis through April 30, 2021
Other Notices of Special Interest

NCATS NOSI: Clinical and Translational Science Award (CTSA) Program Applications to Address 2019 Novel Coronavirus (COVID-19) Public Heath 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 you apply through
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

NIBIB NOSI: Small Business Research and Development of Biomedical Technologies for Coronavirus Disease 2019 (COVID-19)
What: Funding to develop life-saving technologies that address COVID-19 and can be ready for commercialization within one to two years
Who should apply: PIs on active NIBIB grants
Award: Dependent upon award phase
Deadline: SBIR/STTR standard dates; next date is Sept. 5, 2020

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

NIAID NOSI: Select Research Areas for Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19)
What: Funding to address the need for research on SARS-CoV-2 and COVID-19 in select scientific areas using specific funding mechanisms
Who should apply: Specific eligibility not listed
Award: Dependent upon FOA you apply through
Deadline: Open through Sept. 8, 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 provided the award involves tissue chips
Award: No more than 25 percent of the total costs of the 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 from Oct. 5, 2020 to Sept. 8, 2022

Notices of Intent to Publish
Multiple NIH Organizations Notice of Intent to Publish a Funding Opportunity
Announcement for Community Interventions to Address the Consequences of the COVID-19 Pandemic for Health Disparity and Vulnerable Populations (R01 - Clinical Trial Optional)

What: Supports research to evaluate community interventions testing the impacts of COVID-19 mitigation strategies health disparity populations and already implemented interventions to address the adverse consequences of the pandemic on the health of these groups

Who should apply: Eligibility TBD

Award: TBD

Deadline: Estimated to be July 22, 2020

Multiple NIH Organizations Notice of Intent to Publish a Funding Opportunity

Announcement for Digital healthcare interventions to address the secondary health effects related to social, behavioral, and economic impact of COVID-19 (R01 - Clinical Trial Optional)

What: Supports research to determine the role and impact of digital health interventions to address secondary health effects of the social, behavioral and economic changes following the COVID-19 pandemic

Who should apply: Eligibility TBD

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

Deadline: Estimated to be July 20, 2020

Other Federal Organizations

BARDA

BARDA Broad Agency Announcement

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

USDA

USDA Distance Learning and Telemedicine Grants

What: Financial assistance to enable and improve distance learning and telemedicine services in rural areas and identify specific ways to address COVID-19

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

Frederick National Laboratory

New this week!

Frederick National Laboratory Serological Sciences Network Capacity Building Centers

What: Funding to mobilize collaborative efforts to develop serological assays of high specificity and high sensitivity for deployment to test for SARS-CoV-2 induced immune responses and to rapidly expand national serological testing capacity

Who should apply: Anyone with a research interest in serological testing and immune responses

Award: Not specified

Deadline: July 16, 2020

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
interest in telemedicine
Award: Up to $1 million/duration not specified
Deadline: July 13, 2020, 8:59 p.m. PDT

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

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

West Coast Consortium for Technology & Innovation in Pediatrics COVID-19 FlexGrants
What: Supports pediatric medical device innovators who are able to use their technology to aid in the current COVID-19 pandemic
Who should apply: Researchers who have a medical device that has a pediatric application as defined by the FDA and regulated by FDA
Award: Up to $15,000/duration not specified
Deadline: Rolling

PCORI Funding Opportunity for COVID-19-Related Enhancements to Existing PCORI-Funded Research Projects
What: Funds investigator-initiated proposals to address the COVID-19 public health crisis through enhancements of currently funded PCORI research awards
Who should apply: Current PCORI Engagement and Research Project awardees
Award: Up to $500,000/up to one year
Deadline: Rolling, with applications accepted beginning May 1, 2020

California Institute for Regenerative Medicine Special Call for COVID-19 Projects
What: Supports promising discovery, preclinical and clinical trial stage projects that could quickly advance treatments to COVID-19 patients in need; apply through clinical trial, late stage preclinical, translational and discovery funding mechanisms
Who should apply: Researchers who will be able to initiate research within 30 days of receiving their award who can propose a clear deliverable six months from the start of research
Award: Dependent upon mechanism, between $150,000 to $750,000/one year except clinical trial, which is two years
Deadline: Bi-monthly and rolling; next due date is July 14, 2020, 2 p.m. PDT

New this week!
What: Supplemental research funding to teams that are already engaged in the study of a promising system alignment mechanism with the objective of learning how this mechanism performs in addressing health and social needs during the COVID-19 pandemic
Who should apply: Teams that have an active or recently completed research study (within 12 months of application submission) that can be extended to test a specific system alignment mechanism through the use of supplemental research funding
Award: Up to $200,000/Up to two years
Deadline: Aug. 5, 2020, noon PDT
This organization is on the President’s List; submit a notice of intent form before applying