

Relevant COVID-19 Funding Opportunities

<u>SOURCE</u>	<u>PROGRAM</u>	<u>DESCRIPTION</u>	<u>DEADLINE</u>
NIH	Notices of Special Interest	Many NIH ICs have announced supplemental and/or emergency research funding pertaining to COVID-19.	Varies by IC (from June 2020 to late 2021)
USDA NIFA	Rapid Response to Novel Coronavirus (SARS-CoV-2) Impacts across Food and Agricultural Systems	Addresses the need to develop and deploy rapid, reliable, and readily adoptable strategies across the food and agriculture enterprise in response to the COVID-19 pandemic.	June 4, 2020
Booz Allen Hamilton Foundation	Innovation Fund	Supports research using the power of data, technology, and diverse intellectual capital to improve COVID-19 relief efforts.	June 5, 2020
Spencer Foundation	COVID-19 Related Research Grants	Supports education research projects that will contribute to understanding the rapid shifts in education in this time of crisis and change.	June 8, 2020
Health Effects Institute	Air Pollution, COVID-19, and Human Health	Solicits applications for research on novel and important aspects of the intersection of exposure to air pollution and COVID-19 health outcomes.	June 8, 2020 (LOI)
Pfizer	Pfizer Enhanced Medical Support for Patients with Primary Immunodeficiency Disorders	Supports projects that leverage the utilization of innovative technology platforms for distant learning to reach the intended audience with a focus on patient outreach, medical support and telework.	June 8, 2020
Stevens Initiative	Stevens Initiative Coronavirus Response Fund	Helps education, exchange, and non-profit organizations in the United States and the Middle East and North Africa conduct virtual exchange programs to engage young people and educators affected by the pandemic.	June 12, 2020
AHRQ	Novel, High-Impact Studies Evaluating Health System and Healthcare Professional Responsiveness to COVID-19 (R01)	Supports novel, high-impact studies evaluating the responsiveness of healthcare delivery systems, healthcare professionals, and the overall U.S. healthcare system to the COVID-19 pandemic.	June 15, 2020
Microsoft	Microsoft AI for Health COVID-19	Provides Azure cloud and High-Performance Computing capabilities. Microsoft's team of AI	June 15, 2020

		for Health data science experts is also open to collaborations with COVID-19 researchers.	
Social Science Research Council	Grants on COVID-19 and the Social Sciences	Offers two PI tracks (see here and here) for funding across the social sciences and related fields that address the social, economic, cultural, psychological, and political impact of COVID-19.	June 16, 2020
Pfizer	Vaccine Preventable Diseases: COVID-19 Competitive Grant Program	Supports research to increase knowledge of COVID-19 epidemiology, infection, pathophysiology, and potential prevention measures; grants are up to \$250,000.	June 17, 2020
Campus Consortium	COVID-19 Online Learning & Work from Home Cybersecurity Grant	Provides up to \$100,000 in software licenses, support, and implementation services for implementing online learning and work-from-home technology.	June 18, 2020
MIT Solve	2020 Global Challenges	Seeks innovations that can slow and track the spread of an emerging outbreak, for example by improving individual hygiene, developing low-cost rapid diagnostics, analyzing data that informs decision making, and providing tools that support and protect health workers.	June 18, 2020
NIH	Cyber-Physical Systems	Encourages CPS research and technology development to facilitate medical treatment; monitor or generate accurate readouts of therapeutic effects of therapies; prevent disease and disability; and promote wellness/health pertaining to COVID-19.	June 22 or December 2, 2020
Moore Foundation	Diagnostic Excellence Initiative	Aims to strengthen accountability for diagnostic excellence by helping to develop and validate new measures for diagnostic performance for infections (apparently including COVID-19).	June 30, 2020
DOD Army	Prototype Development to Combat COVID-19	A <i>potential</i> request for project proposals for technologies such as point-of-care testing, therapeutics, and patient tracking systems.	*Mid-2020
German Gov't	DFG Call for Multidisciplinary Research into Epidemics and Pandemics in Response to the Outbreak of SARS-CoV-2	Encourages international partnerships for projects addressing prevention, early detection, containment, and investigation of the causes, impacts, and management of pandemics.	July 1, 2020 (LOI)
Health Eating Research	COVID-19 Rapid-Response Funding	Funds issue briefs/commentaries or papers/research reviews and small studies to explore the impact of COVID-19 on nutrition and	July 1, 2020

		diet quality, food security, and related health consequences for children and families.	
American Diabetes Association	COVID-19 and Diabetes Research Award	Funds research focused on the impact of diabetes on COVID-19 and the impact of COVID-19 on diabetes and its complications.	July 1, 2020
ODNI	IARPA RFP	The Office of the Director for National Intelligence is interested in funding research technology development pertaining to detection and sensing, supply chain management, geo-spatio-temporal monitoring and mapping, and other analytics relevant to COVID-19.	July 7, 2020
USDA	Distance Learning and Telemedicine Grant Program	The DLT program has added a new deadline using existing funding as well as the \$25 million in additional CARES Act funding.	July 13, 2020
NIH	Director's Emergency Early Independence Awards (DP5 Clinical Trial Optional)	Provides CARES Act funding to support exceptional junior investigators who wish to pursue independent research pertaining to COVID-19.	August 4, 2020 (LOI)
NC Biotech Center	NC Biotech Center Flash Grant	Seeks small-scale proposals pertaining to COVID-19 vaccine development, diagnosis, and specific therapies.	August 28, 2020
NIH	Director's Emergency Transformative Research Awards (R01 Clinical Trial Optional)	Provides CARES Act funding to support individual scientists or groups of scientists proposing groundbreaking, exceptionally innovative, original, and/or unconventional research pertaining to COVID-19.	September 30, 2020
Ferring	COVID-19 Investigational Grants in Reproductive Medicine and Maternal Health	Funds research grants to collect data and expand knowledge about the effects of SARS-CoV-2 on reproduction, pregnancy, and foetal/neonatal health.	October 31, 2020
HHS	Biomedical Advanced Research and Development Authority (BARDA) Broad Agency Announcement (BAA)	Seeks research for an array of medical countermeasures to diagnose, treat, or protect against against COVID-19.	October 31, 2020
NSF	Dear Colleague Letter on COVID-19	Encourages research community to respond through existing NSF opportunities via the RAPID funding mechanism for COVID-19 topics.	Varies by NSF program
DOC EDA	FY 2020 EDA Public Works and Economic Adjustment Assistance	CARES Act funding has been added to an existing EDA program pertaining to regional economic recovery efforts (in light of COVID-19).	Rolling

	Programs including CARES Act Funding		
HHS	Biomedical Advanced Research and Development Authority (BARDA) Novel Coronavirus EZ-BAA	Seeks research for molecular diagnostic assays, point-of-care detection, screening models, and other topics pertaining to COVID-19.	Rolling
NSF	Request for SBIR/STTR Phase I Proposals Addressing COVID-19	University researchers may serve as subcontractors for any small business' commercializable R&D pertaining to NSF-related COVID-19 topics.	Rolling (quarterly)
NIH	R01, R21, SBIR/STTR for COVID-19	Three of the largest NIH parent/umbrella funding mechanisms have now been updated to indicate that applications pertaining to COVID-19 research are welcomed.	Rolling (standard NIH dates)
NIH	Clinic Testing Therapeutic/Indication Pairing Strategies (U01 Clinical Trial Required)	Invites applications to support clinical studies to repurpose existing drugs or biologics that have completed a Phase I trial.	Rolling (standard NIH dates)
NIH	Emergency Awards: Rapid Investigation of COVID-19 (R01/R21 Clinical Trial Not Allowed)	Offers R01 and R21 tracks for rapid investigation of COVID-19 through NIAID, particularly to improve understanding of fundamental virology, immunology, and the development of animal models, reagents, and medical countermeasures and to share findings quickly and broadly.	Rolling
NIH	NIBIB/RADx Fast-Track Program for COVID-19 Test Development and Distribution	Provides large grants for novel solutions that will build the U.S. capacity for SARS-CoV-2 testing up to 100-fold above what is achievable with standard approaches.	Rolling
Google	Google Cloud Research Credits	A total of \$20 million in Google Cloud research credits will be provided for leveraging Google's computing capabilities and infrastructure to study therapies, vaccines, etc.	Rolling
Amazon AWS	Amazon AWS Diagnostic Development Initiative	Amazon has announced \$20 million to provide technical support and AWS promotional credits for existing AWS customers to advance diagnostic research.	Rolling
Emergent Ventures	Fast Funding for COVID-19 Science	Funds projects that will help with the COVID-19 pandemic within the next six months. Grants are up to \$500,000, and decisions are made in under 48 hours.	Pending (temporarily paused)

DOE	Dear Colleague Letter	Encourages scientific questions that underpin COVID-19 response that the research community may answer using DOE user facilities, computational resources, and enabling infrastructure.	Rolling
DOE	COVID-19 High Performance Computing Consortium	Invites researchers to submit COVID-19 related research proposals to the consortium, which will then be reviewed for matching with computing resources.	Rolling
DOE	Oak Ridge National Laboratory: Rapid Access for COVID-19 Research	Allows remote rapid access to advanced user facilities to support research into the COVID-19 virus and the search for effective diagnostics and therapies.	Rolling
Mozilla	COVID-19 Solutions Fund	Provides awards of up to \$50,000 each to open source technology projects which are responding to the COVID-19 pandemic in some way.	Rolling
Merck	Merck KGaA Research Grants	Aims to stimulate innovative research in challenging areas of future importance, including pandemic preparedness and fighting new emerging viral infectious diseases.	Rolling
23andMe	Research Innovation Collaborations Program for COVID-19	Funds studies of outcomes, comorbidities, health disparities, and impacts of policies implemented to address the pandemic.	Rolling
Amgen Foundation	Amgen Foundation	An open donation request program providing direct cash grants as well as lab supplies and equipment pertaining to COVID-19 relief; non-profits, IHEs, and health providers are welcome to apply.	Pending (temporarily paused)