

## January 2022

As of Dec. 14, 2021

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Area of Funding	Expected Decision Date
Jan 10 (application); April 29 (interviews)	The McKnight Foundation for Neuroscience	McKnight Scholar Awards ( <a href="https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/scholar-awards/">https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/scholar-awards/</a> )	Scholar awards encourage neuroscientists in the early stages of their careers to focus on disorders of learning and memory.	\$225,000 (\$75K/yr for 3 yrs)	x		Neuroscience	May (award notification)
Jan. 10 (LOI); March 30 (full proposal)	Citizens United in Research for Epilepsy (CURE)	CURE Taking Flight Award for Young Investigators ( <a href="http://www.cureepilepsy.org/research/grant_flight.asp">http://www.cureepilepsy.org/research/grant_flight.asp</a> )	CURE seeks to promote the careers of young investigators to allow them to develop a research focus independent of their mentor(s). Researchers may propose basic or clinical studies, but this award mechanism is not intended to support clinical trials. Research that involves collaboration and a multidisciplinary approach is desirable. Applicant will be required to discuss how this avenue of research is independent from his or her mentor's research, and will lead him or her to a path of independent epilepsy research. We encourage studies that will provide new directions for epilepsy therapy, prevention and, ultimately, a cure and that will allow applicants to collect the data necessary to support a National Institutes of Health grant application	\$100,000			Neuroscience; Epilepsy	Feb. 22 (full proposal invitation); July (award notification)
Jan. 10 (LOI); March 30 (full proposal)	Citizens United in Research for Epilepsy (CURE)	CURE Epilepsy Award ( <a href="https://www.cureepilepsy.org/grants-program/#grant_opportunities">https://www.cureepilepsy.org/grants-program/#grant_opportunities</a> )	The CURE Epilepsy Award reflects CURE's continued focus on scientific advances that have the potential to truly transform the lives of those affected by epilepsy, with prevention and disease modification as critical goals. Key priority areas for the award include: 1) Basic mechanisms of epilepsy; 2) Acquired epilepsies; 3) Pediatric epilepsies; 4) SUDEP; 5) Treatment-resistant epilepsies; and 6) Sleep & epilepsy.	\$250,000 (over 2 years)			Neuroscience; Epilepsy	Feb. 22 (full proposal invitation); July (award notification)
Jan 10 (full proposal)- Not offered in 2022	Parkinson's Foundation	PDF-PSG Mentored Clinical Research Award ( <a href="http://parkinson.org/research/Grant-Opportunities/Partnership-Awards">http://parkinson.org/research/Grant-Opportunities/Partnership-Awards</a> )	This grant is for a patient-oriented project focused on Parkinson's disease or other Parkinsonian disorders under the mentorship of an experienced investigator. The goal of the grant is to provide funding for an investigator who has the potential to become an independent researcher in the field.	\$50,000	x		Neuroscience; Parkinsons	March 2 (award notification)
Jan. 10 (full proposal) *rolling application until August 23, 2023	Burroughs Wellcome Fund	Seed Grants for Climate Change and Human Health ( <a href="https://www.bwfund.org/wp-content/uploads/2021/09/BWF_CCHH_RFP_v4.pdf">https://www.bwfund.org/wp-content/uploads/2021/09/BWF_CCHH_RFP_v4.pdf</a> )	Early-stage grants are available to promote growth of new communicators working to understand, spread the word about, and mitigate the impacts of climate change on human health. Topics of interest include linking basic/early biomedical science to climate-focused thinking; sustainability in healthcare systems; healthcare delivery outside institutions, and biomedical research; health impacts and health systems impacts of extreme weather events and other crises; and outreach, communication, and education around climate and human health.	\$2,500 - \$50,000		x		End of month (award notification)
Jan. 11 (Pre-Proposal); March 16 (full proposal)	American Heart Association	Collaborative Sciences Award ( <a href="https://professional.heart.org/en/research-programs/application-information/collaborative-sciences-award">https://professional.heart.org/en/research-programs/application-information/collaborative-sciences-award</a> )	Fosters innovative collaborative approaches to research projects that propose novel pairings of investigators from at least two broadly disparate disciplines. At least one Co-PI must work in a field outside cardiovascular disease and stroke.	\$750,000 (\$250,000/yr for 3 yrs)			Heart	July 1 (award start date)
Jan. 12 (LOI); April 11 (full proposal)	Bladder Cancer Advocacy Network	Bladder Cancer Research Innovation Award ( <a href="https://bcan.org/bcan-to-again-offer-two-bladder-cancer-research-innovation-awards-in-2022/">https://bcan.org/bcan-to-again-offer-two-bladder-cancer-research-innovation-awards-in-2022/</a> )	The Bladder Cancer Research Innovation Award will support the work of investigators with exceptionally novel and creative projects with great potential to produce breakthroughs in our understanding of the management of bladder cancer. The proposed research may be basic, translational, clinical or epidemiological and must have direct applicability and relevance to bladder cancer. Innovation, either conceptual or technological, is essential.	\$300,000 (\$150K/yr for 2 yrs)			Cancer; Bladder	February 25 (full proposal invitation); July (award start date)
Jan. 13 (Pre-Proposal); March 23 (full proposal)	American Heart Association	Established Investigator Award ( <a href="https://professional.heart.org/en/research-programs/application-information/established-investigator-award">https://professional.heart.org/en/research-programs/application-information/established-investigator-award</a> )	Supports investigators (typically at the associate professor level) with unusual promise and established records of accomplishments. Candidates have a demonstrated commitment to cardiovascular or cerebrovascular science disciplines that support the AHA's mission.	\$400,000 (\$80,000/yr for 5 yrs)			Heart	July 1 (award start date)
Jan. 13 (full proposal)	Klingenstein Third Generation Foundation	Increasing Access to Mental Health Care for Children ( <a href="https://klingenstein.org/klingenstein-third-generation-foundation/other-grants/applying/">https://klingenstein.org/klingenstein-third-generation-foundation/other-grants/applying/</a> )	The primary objective of this initiative is to fund academic research in the development of promising models of service delivery, such as those that leverage technology, non-traditional treatment settings, and professional and paraprofessional treatment providers of others (e.g., teachers, parents, primary care physicians) that help parents access care for their children or that help older youth access care on their own.	\$50,000/yr for 2 yrs, for a total award of \$100,000				April 1 (award notification); July 1 (award start date)
Jan. 14 (full proposal)	American Epilepsy Society	Junior Investigator Award ( <a href="https://www.aesnet.org/research/funding%20for%20junior%20investigators/Junior%20Investigator">https://www.aesnet.org/research/funding%20for%20junior%20investigators/Junior%20Investigator</a> )	The Junior Investigator Research Award supports basic, translational, or clinical epilepsy research by recently independent investigators and is intended to facilitate successful competition for subsequent longer term support from the NIH or other sources.	\$50,000	x		Neuroscience; Epilepsy	May (award notification)
Jan. 14 - Not offered in 2022	International Society for Heart and Lung Transplantation	Norman E. Shumway Career Development Award ( <a href="http://www.ishlt.org/awards/awardCareerApp.asp">http://www.ishlt.org/awards/awardCareerApp.asp</a> ) *Joel Cooper Award also available (same award but different name)*	The Norman E Shumway Career Development award is aimed to support the rising stars of basic, clinical or translational research at a critical time in their independent research career. The awardee will have already established a track record in the field of heart or lung transplantation, the failing heart or lungs or mechanical circulatory support and will aim to further develop their career in one of these areas.	\$160,000 (\$80K/yr for 2 yrs)	x		Transplant	Aug. 15 (award notification)

Jan 15 (LOI); June 1 (full proposal)	Whitehall Foundation	Grant in Aid ( <a href="http://www.whitehall.org/grants/">http://www.whitehall.org/grants/</a> )	The Grants-in-Aid program is designed for researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. Grants-in-Aid can also be made to senior scientists. All applications will be judged on the scientific merit and innovative aspects of the proposal, as well as on past performance and evidence of the applicant's continued productivity.	\$30,000	x	x	Neuroscience	April 1 (full proposal); Aug. 15 (award notification)
Jan 15 (LOI); June 1 (full proposal)	Whitehall Foundation	Research Grant ( <a href="http://whitehall.org/grants/">http://whitehall.org/grants/</a> )	Research grants are available to established scientists of all ages working at accredited institutions in the United States. Applications will be judged on the scientific merit and the innovative aspects of the proposal as well as on the competence of the applicant. Research grants of up to three years will be provided. A renewal grant with a maximum of two years is possible, but it will be awarded on a competitive basis. Research grants will not be awarded to investigators who have already received, or expect to receive, substantial support from other sources, even if it is for an unrelated purpose.	\$225,000 (\$75K/yr for 3 yrs)			Neuroscience	April 1 (full proposal); Aug. 15 (award notification)
Jan. 18 (full proposal)	American Society of Hematology	Research Training Award for Fellows ( <a href="https://www.hematology.org/awards/career-enhancement-and-training/research-training-award-for-fellows">https://www.hematology.org/awards/career-enhancement-and-training/research-training-award-for-fellows</a> )	The Research Training Award for Fellows is designed to encourage junior researchers in hematology, hematology/oncology, and other hematology-related training programs to pursue careers in academic hematology. The award is open to both MD and MD-PhD researchers between their second and fifth year of fellowship.	\$70,000	x			April (finalists interview); April (award notification)
January 18 (concept paper); April 29 (full proposal)	Thrasher Research Fund	E. W. "Al" Thrasher Award ( <a href="https://www.thrasherresearch.org/al-thrasher-award?lang=eng">https://www.thrasherresearch.org/al-thrasher-award?lang=eng</a> )	The purpose of the E.W. "Al" Thrasher Award is to improve children's health through medical research, with an emphasis on projects that have potential to translate into clinically meaningful results within a few years. Ideal applications address significant health problems, offering the potential for practical solutions to these problems. Such solutions should be innovative and have the potential for broad applicability with low barriers to implementation.	\$250,000 - \$500,000 (over 1-3 years)				February 19 (full proposal invitation)
January 18 (full proposal)	Radiological Society of North America	Research Scholar Grant ( <a href="https://www.rsna.org/research/funding-opportunities/research-grants/research-scholar-grant">https://www.rsna.org/research/funding-opportunities/research-grants/research-scholar-grant</a> )	Grants support junior faculty who have completed resident and fellowship programs, but haven't been recognized as independent investigators. Any area of research in the radiologic science is eligible for funding. Projects may include any of the following: hypothesis-driven basic science; clinical investigation; drug, device or therapy development; comparative effectiveness; evidence-based radiology; ethics and professionalism; quality improvement; clinical practice efficiency; or imaging informatics.	\$75,000/yr for 2 yrs, for a total award of \$150,000	x			Not specified
January 18 (full proposal)	Radiological Society of North America	Research Seed Grant ( <a href="https://www.rsna.org/research/funding-opportunities/research-grants/research-seed-grant">https://www.rsna.org/research/funding-opportunities/research-grants/research-seed-grant</a> )	Grants given investigators around the world the chance to define objectives and test hypotheses in preparation for larger grant applications at corporations, foundations and government agencies. The seed data from the projects we fund will give investigators a better idea of feasibility and directionality of research before applying for more funds from other sources.	\$40,000		x		Not specified
Jan. 21 (LOI); April 6 (full proposal) - Not available in 2022	Parkinson's Foundation	Clinical Research Award ( <a href="http://parkinson.org/research/Grant-Opportunities/clinical-research-awards">http://parkinson.org/research/Grant-Opportunities/clinical-research-awards</a> )	Awards are available to support the research expenses of a clinician-scientist whose clinically oriented research involves people living with Parkinson's disease. Applicants at all career stages are invited to apply, though junior investigators are especially encouraged to apply.	\$200,000 (\$100K/yr for 2 yrs)	x		Neuroscience; Parkinson's	June 30 (award start date)
Jan 31 (full proposal)	National Pancreas Foundation	Research Grant ( <a href="https://www.pancreasfoundation.org/research/grants-and-awards/">https://www.pancreasfoundation.org/research/grants-and-awards/</a> )	The National Pancreas Foundation (NPF) is a private, non-profit organization established to support the funding of research related to pancreatic diseases. It also provides support for the men, women, and children who are suffering from diseases of the pancreas.	\$50,000				April (award notification)
Jan 31 (LOI); March 30 (full proposal) - on hold due to COVID-19	St. Baldrick's Foundation	Research Grant ( <a href="http://www.stbaldricks.org/grant-types">http://www.stbaldricks.org/grant-types</a> )	Research grants provide funding for a year-long research project that looks to find new and better cures for childhood cancers.	\$100,000			Cancer; Pediatric	Mid-June
Jan. 31 (LOI); May 9 (full proposal)	Simons Foundation - Simons Collaboration on Plasticity and the Aging Brain	Research Awards ( <a href="https://www.simonsfoundation.org/grant/scpab-research-awards/">https://www.simonsfoundation.org/grant/scpab-research-awards/</a> )	The focus of this call for applications is potentially conserved mechanisms of resilience and reserve in cognitive aging, in the absence of disease. We seek to fund research on human and model organisms, and areas of particular interest in resilience and reserve in cognitive aging including the vasculature, neuronal plasticity, neural-immune interactions, and sleep.	\$250,000/yr for 3 yrs, for a total award of \$750,000			Neuroscience	March 28 (full proposal invitation); June 1 (award notification)

February 2022

As of Feb. 21, 2022

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Funding Decision Date
Feb 1 (full proposal); must submit abstract in order to be invited to submit a full proposal (will take 10 business days for invitation)	Focused Ultrasound Foundation	Investigator-Initiated Research Grants ( <a href="https://www.fusfoundation.org/for-researchers/apply-for-funding-process-and-timeline">https://www.fusfoundation.org/for-researchers/apply-for-funding-process-and-timeline</a> )	Applications must fit one of two tracks. The first track is the Clinical Indication Track, which provides funding for preclinical and pilot clinical research projects that promise to lead to the development of a reimbursable clinical indication for focused ultrasound in the next 5-7 yrs. The second track is the High Risk Track, which provides funding for high-risk, early-stage, proof-of-concept research projects that are unlikely to receive funding from other sources but that, if successful, could have a profound impact on the advancement of the field of focused ultrasound.	\$100,000			Neuroscience	May (award notification)
Feb. 1 (LOI); April 15 (full proposal)	Hereditary Disease Foundation	Basic Research Grants <a href="https://www.hdfoundation.org/apply">https://www.hdfoundation.org/apply</a>	The Basic Research Grants program supports projects contributing to identifying and understanding the fundamental defects in Huntington's disease. The Foundation's current focus is on 1) modifier studies - on DNA repair pathways, protein degradation and other modifiers of phenotype and age of onset; 2) mechanisms of HD neurodegeneration; 3) biomarkers of disease progression; and 4) therapy for HD-induced neurodegeneration.	\$75,000			Neuroscience; Huntington's	July 1 (award notification)
Feb. 1	Sarcoma Foundation of America	Research Grant ( <a href="https://www.curesarcoma.org/sarcoma-research/apply-for-a-grant/">https://www.curesarcoma.org/sarcoma-research/apply-for-a-grant/</a> )	The Sarcoma Foundation of America Research Grants support translational science research on the etiology, molecular biology, pathogenesis, diagnosis, and treatment of human sarcomas.. The Sarcoma Foundation of America encourages applications that focus on the following areas of research: 1) Immunotherapy; 2) Omic characterization of sarcomas and definition of novel targets; 3) Omic patterns of sensitivity and resistance to existing agents; 4) Systemic therapy combinations; and 5) Gene Therapy.	\$50,000			Cancer; Sarcoma	Mid-April (award notification)
Feb.1 (LOI); April 1 (full proposal)	American Cancer Society	Research Professor Grant ( <a href="https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/research-professor-grants.html">https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/research-professor-grants.html</a> )	The American Cancer Society offers a limited number of grants to investigators who have had the rank of full professor for 15 years or less and made seminal contributions that have changed the direction of basic cancer research. It is expected that these investigators will continue to provide leadership in their research area.	\$400,000 (\$80K/yr for 5 yrs)			Cancer	Not specified
Feb. 1 (full proposal); April 19 (finalist interview)	Damon Runyon Cancer Research Foundation	Damon Runyon Clinical Investigator Award ( <a href="https://www.damonrunyon.org/for-scientists/application-guidelines/clinical-investigator/forms">https://www.damonrunyon.org/for-scientists/application-guidelines/clinical-investigator/forms</a> )	LIMITED SUBMISSION The Damon Runyon Clinical Investigator Award supports independent young physician-scientists conducting disease-oriented research that demonstrates a high level of innovation and creativity. The goal is to support the best young physician-scientists doing work aimed at improving the practice of cancer medicine. Applicants must commit a minimum of 80% of their full-time professional effort to the conduct of research and research career development. *Only one application will be accepted from a mentor per review session.*	\$600,000 (\$200K/yr for 3 yrs)	x		Cancer	March (interview notification)
Feb. 1 (full proposal)	American Heart Association	Research on Mechanisms Underlying Cardiovascular Consequences Associated with COVID-19 and Long COVID ( <a href="https://professional.heart.org/en/research-programs/strategically-focused-research/long-covid-cv-consequences-grant?utm_source=long%20covid%20rfa&amp;utm_medium=email&amp;utm_campaign=email+long+covid+rfa">https://professional.heart.org/en/research-programs/strategically-focused-research/long-covid-cv-consequences-grant?utm_source=long%20covid%20rfa&amp;utm_medium=email&amp;utm_campaign=email+long+covid+rfa</a> )	The AHA is accepting research proposals to better understand the mechanism(s) underlying cardiac, vascular, and cerebrovascular effects of COVID-19 and Long COVID, as well as mechanisms that contribute to differential susceptibility to Long COVID. Proposals are sought that will utilize contemporary and innovative approaches to assess tissue damage and/or dysfunction of the heart and vasculature/cerebrovascular, and/or potential associated dysregulation of various signaling pathways and systems. Proposals directed toward leveraging basic mechanistic discoveries, including identification of biomarkers, to develop therapeutic approaches for cardiovascular consequences of COVID are also of interest. Due to the heterogeneity of Long COVID, important insights into key mechanistic underpinnings and potential treatment strategies are most likely to be achieved in participant populations with well-characterized phenotypes. Must include demographically diverse subject populations.	\$500,000 - \$1,000,000/yr for up to 3 yrs			Heart	March 15 (award notification); April 1 (award start date)
February 1 (full proposal)	Foundation Fighting Blindness	Career Development Award ( <a href="https://www.fightingblindness.org/career-development-program-cda">https://www.fightingblindness.org/career-development-program-cda</a> )	The goal of the Career Development Award is to help junior clinical research scientists in their professional endeavors to cure retinal degenerative disease by: 1) facilitating advances in laboratory and clinical research; 2) elucidating the mechanism for the cause and pathogenesis of retinal degenerative diseases; and 3) developing innovative strategies to prevent, treat, and cure these diseases.	\$375,000 (\$75K/yr for 5 yrs)				Not specified
Feb. 4 (full proposal)	Parkinson's Foundation	Institutional Movement Disorders Fellowships ( <a href="https://www.parkinson.org/research/Grant-Opportunities/Parkinsons-Foundation-Institutional-Movement-Disorders-Training-Award?_ga=2.192752488.334626018.1642087146-1568334529.1635171398">https://www.parkinson.org/research/Grant-Opportunities/Parkinsons-Foundation-Institutional-Movement-Disorders-Training-Award?_ga=2.192752488.334626018.1642087146-1568334529.1635171398</a> )	This award provides an institution with the funds to support the two-year long training of an incoming movement disorders fellow, covering their salary and associated costs. The institution is responsible for recruiting and selecting the fellow to receive training - this is not an award to an individual. Programs will be evaluated on their track record for training fellows in movement disorders; this includes their clinical care and research environments and training opportunities.	Up to \$103,750/yr for 2 yrs			Neuroscience; Parkinsons	April 15 (award notification)

Feb. 4 (LOI); April 8 (full proposal)	Alzheimer's Drug Discovery Foundation	Neuroimaging and CSF Biomarkers Development Program ( <a href="https://www.alzdiscovery.org/research-and-grants/funding-opportunities/biomarkers">https://www.alzdiscovery.org/research-and-grants/funding-opportunities/biomarkers</a> )	The aim of this funding opportunity is to further develop and validate established biomarkers for which there is a clear clinical need in Alzheimer's disease and related dementias. Prioritized biomarkers have a defined context of use, a clear advantage over other relevant biomarkers, and a path to commercialization and/or clinical use. Specifically, this RFP focuses on: developing novel PET ligands for clinical trials; supporting novel CSF biomarkers; validating innovative MRI approaches in larger cohorts; and developing novel measures of functional activity such as EEG. Novel biomarkers of neuroinflammation, synaptic integrity, autophagy, and TDR-34 are high priority. Other target areas: neuronal loss, vascular injury and blood-brain barrier integrity; mitochondria and metabolic function; protein misfolding; oxidative stress; white matter changes; Lewy body dementia; and other novel targets supported by compelling biological rationale and connection to disease.	\$600,000 over one year			Neuroscience; Alzheimers	Not specified
Rolling	Alzheimer's Drug Discovery Foundation	Diagnostics Accelerator: Peripheral Biomarkers Program ( <a href="https://www.alzdiscovery.org/research-and-grants/funding-opportunities/diagnostics-accelerator-peripheral-biomarkers-program">https://www.alzdiscovery.org/research-and-grants/funding-opportunities/diagnostics-accelerator-peripheral-biomarkers-program</a> )	Blood and other peripheral markers, including saliva, urine, and ocular biomarkers are encouraged. The development of CSF and neuroimaging biomarkers will not be considered for this program; however, we encourage the use of these modalities to validate proposed biomarkers. Proposed approaches will be evaluated on biological plausibility linking the biomarker to disease pathophysiology. Examples of target areas of interest include, but are not limited to: vascular injury and blood-brain barrier integrity; neuroinflammation; neuroprotection and neurodegeneration; biomarkers of interest in fronto-temporal degeneration; protein misfolding; synaptic integrity and/or activity; and mitochondria and metabolic function.	\$250,000 - \$500,000			Neuroscience; Alzheimers	Not specified
Rolling	Alzheimer's Drug Discovery Foundation	Diagnostics Accelerator: Digital Biomarkers Program ( <a href="https://www.alzdiscovery.org/research-and-grants/funding-opportunities/diagnostics-accelerator-digital-biomarkers-program">https://www.alzdiscovery.org/research-and-grants/funding-opportunities/diagnostics-accelerator-digital-biomarkers-program</a> )	A variety of digital platforms such as portables, sensors, or software are encouraged. The proposed platform should have the potential to be easily deployed at scale. Passive approaches to data collection are encouraged. Examples of digital approaches include: wearable devices; mobile/tablet apps; smart home systems; virtual and augmented reality platforms; and desktop/web apps. Symptom domains of interest include: cognition; activities of daily living; motor function; sensory acuity; affect; sleep patterns and characteristics; oculomotor; pain assessment; and autonomic nervous function.	\$250,000 - \$500,000			Neuroscience; Alzheimers	Not specified
Feb. 5 (pre-application); Feb. 12 (full proposal) - Fall cycle on hold due to COVID-19	National Multiple Sclerosis Society	Research Grant ( <a href="https://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Research-Grants">https://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Research-Grants</a> )	The National Multiple Sclerosis Society awards grants to investigator-initiated applications with relevance to multiple sclerosis and the foundation's research priorities, which include: 1) defining the contribution of genetics, various risk factors, and their modifiers to the development of multiple sclerosis and its progression, as well as strategies to prevent, treat, and cure all forms of multiple sclerosis; 2) understanding multiple sclerosis pathology and pathophysiology; 3) understanding and treating multiple sclerosis progression; identifying strategies for neuroprotection and nervous system repair; and 5) elucidating the cause of multiple sclerosis symptoms, the impact of comorbidities, and the identification of rehabilitation, wellness behaviors, and lifestyle approaches that impact disease course, symptoms, and overall health.	Determined on a grant-by-grant basis			Neuroscience; Multiple Sclerosis	Not specified
Feb. 7 (full proposal)	American Society of Transplant Surgeons	Faculty Development Grant ( <a href="https://fdg.secure-platform.com/a">https://fdg.secure-platform.com/a</a> )	The American Society of Transplant Surgeons continues its commitment to provide qualified American Society of Transplant Surgeons members with research funding in the field of organ transplantation. It is designed to support a junior faculty member in the development of transplant research so that further funding can be obtained.	\$100,000 (\$50K/yr for 2 yrs)	x		Transplant	Not specified
Feb. 7 (full proposal)	American Society of Transplant Surgeons	Collaborative Scientist Grant ( <a href="https://coll.secure-platform.com/a">https://coll.secure-platform.com/a</a> )	The American Society of Transplant Surgeons continues its commitment to develop collaborative research between American Society of Transplant Surgeons investigators and qualified established scientists. This grant provides qualified American Society of Transplant Surgeons investigators and their scientific collaborators with research funding in the field of solid organ transplantation.	\$100,000 (\$50K/yr for 2 yrs)			Transplant	Not specified
Feb. 7 (LOI); May 9 (full proposal)	North American Spine Society	Research Grant ( <a href="https://www.spine.org/funding">https://www.spine.org/funding</a> )	The North American Spine Society (NASS) is committed to funding high quality research that provides rigorously collected evidence to provide preliminary data to support future grant applications and/or to definitively answer research questions that challenge the field of spine research. The NASS funds basic, translational, and clinical research. Specifics can be found at: <a href="https://www.spine.org/Research-Clinical-Care/Research-Grants-Funding/Research-Priorities">https://www.spine.org/Research-Clinical-Care/Research-Grants-Funding/Research-Priorities</a>	Determined on a grant-by-grant basis			Neuroscience	March 13 (full proposal); Aug. 17 (award notification)

Feb. 10 (full proposal)	PhRMA Foundation	Health Outcomes Research ( <a href="https://www.phrmafoundation.org/awards/research-starter-grants/health-outcomes-informatics/">https://www.phrmafoundation.org/awards/research-starter-grants/health-outcomes-informatics/</a> )	Grants will be awarded in support of health outcomes research, which spans a broad spectrum of issues related to healthcare delivery, from studies evaluating the effectiveness of a pharmaceutical intervention to the impact of reimbursement policies on outcomes of care. This includes research in pharmacoeconomics, healthcare economic information, clinical outcomes assessment, and patient-level real-world data and analytic tools. Patient-level real-world data and analytic tools - health outcomes research depends on the evolving and increasing use and evaluation of technologies, analyses, and patient-level prospective databases (e.g., electronic medical records, health insurance claims data, provider and patient health networks, patient health status monitoring) to support better decision-making.	\$100,000	x			April 15 (award notification)
Feb. 14 (full proposal)	National Kidney Foundation	Young Investigator Research Grants ( <a href="https://www.kidney.org/professionals/research/awards">https://www.kidney.org/professionals/research/awards</a> )	The National Kidney Foundation recognizes the importance of the accomplishments of individuals who are early in their investigative careers in the advancement of our knowledge about the treatment and prevention of kidney disease. To raise awareness and create interest in the challenge of developing better treatments for kidney disease and its complications, the NKF has established a Young Investigator grant program to support clinical research studies addressing important issues for patients with kidney disease. Must be patient-oriented.	\$35,000	x			Spring (award notification)
Feb. 14 (full proposal)	National Kidney Foundation	Kidney Health Equity Community Engagement Award ( <a href="https://www.kidney.org/professionals/research/awards">https://www.kidney.org/professionals/research/awards</a> )	The National Kidney Foundation seeks proposals that are primed to influence health equity related to kidney health at a community level. The application must seek to improve access to kidney care, kidney disease management, and patient outcomes. If successful, projects would have a measurable impact in preventing, reducing, or eliminating kidney health disparities and advancing health equity in local communities or populations at risk for and overburdened with kidney disease.	\$75,000				Spring (award notification)
Feb. 15 (full proposal)	The Esther A. and Joseph Klingenstein Fund	Klingenstein-Simons Fellowship Award in the Neurosciences ( <a href="https://klingenstein.org/esther-a-joseph-klingenstein-fund/neuroscience/">https://klingenstein.org/esther-a-joseph-klingenstein-fund/neuroscience/</a> )	The Klingenstein-Simons Fellowship Awards in the Neurosciences supports, in the early stages of their careers, young investigators engaged in basic or clinical research that may lead to a better understanding of neurological and psychiatric disorders. Several areas within the neurosciences are of particular interest: 1) cellular and molecular neuroscience - studies of the mechanisms of neuronal excitability and development, and of the genetic basis of behavior; 2) neural systems - studies of the integrative function of the nervous system; and 3) clinical research - studies designed to improve the prevention, diagnosis, treatment and our understanding of the causes of neurologocial and psychiatric disorders.	\$225,000 (\$75K/yr for 3 yrs)	x		Neuroscience	Not specified
Feb. 16 (full proposal)	American Heart Association	Transformational Project Award ( <a href="https://professional.heart.org/professional/ResearchPrograms/UCM_497208_Transformational-Project-Award.jsp">https://professional.heart.org/professional/ResearchPrograms/UCM_497208_Transformational-Project-Award.jsp</a> )	The Transformational Project Award supports highly innovative, high-impact projects that build on work in progress that could ultimately lead to critical discoveries or major advancements that will accelerate the field of cardiovascular and stroke research. The award represents the second phase of a successful exploratory study that is already showing a high probability of revealing new avenues of investigation. Proposals should include preliminary data. This program aims to provide pilot or seed funding that should lead to successful competition for additional funding beyond the pilot period.	\$300,000 (\$100K/yr for 3 yrs)		x	Heart	June (award notification)
Feb. 16 (full proposal)	New York Stem Cell Foundation	Stem Cell Investigator Awards ( <a href="https://nscf.org/programs/extramural-grants/applicants/stem-cell-investigator-awards/">https://nscf.org/programs/extramural-grants/applicants/stem-cell-investigator-awards/</a> )	NYSCF is soliciting applications from early career investigators for Innovator awards to be used for exploring the basic biology and translational potential of stem cells. The goal of this initiative is to foster bold and innovative scientists with the potential to transform the field of stem cell research, and advance understanding and use of stem cells in the development of treatments for human disease. In addition to providing funding, NYSCF partners with investigators to advance and translate their research.	\$1,500,000 (\$300,000/yr for 5 yrs)	x		Neuroscience/Heart	June/July (finalist notification); October (award notification)
Feb. 16 (full proposal)	New York Stem Cell Foundation	Neuroscience Investigator Awards ( <a href="https://nscf.org/programs/extramural-grants/applicants/neuroscience-investigator-awards/">https://nscf.org/programs/extramural-grants/applicants/neuroscience-investigator-awards/</a> )	NYSCF is soliciting applications from early career investigators for Innovator awards in neuroscience. The goal of this initiative is to foster truly bold, innovative scientists with the potential to transform the field of neuroscience. Applicants are encouraged in the fundamental areas of developmental, cellular, cognitive and behavioral neuroscience, broadly interpreted. Applicants need not be working in areas related to stem cells.	\$1,500,000 (\$300,000/yr for 5 yrs)	x		Neuroscience	June/July (finalist notification); October (award notification)

Feb. 24 (LOI); May 10 (full proposal) - no new date for 2022	LUNGevity	LUNGevity Career Development Award ( <a href="https://www.lungevity.org/research/translational-science-research-award-programs/applying-for-lungevity-award/2021-lungevity">https://www.lungevity.org/research/translational-science-research-award-programs/applying-for-lungevity-award/2021-lungevity</a> )	LUNGevity's Career Development Awards for Translational Research program was created to support future research leaders who will keep the field of lung cancer vibrant with new ideas. Applicants must be within the first five yrs of their faculty appointment. The awards are mentored awards, therefore a mentoring plan must be part of the required submission. Projects that will be funded in 2021 are expected to have a direct impact on the early detection of lung cancer or on the outcome of lung cancer, or to provide a clear conceptual or experimental foundation for the future development of methods for early detection and/or individualized treatment, including through immuno-oncology.	\$300,000 (\$100K/yr for 3 yrs)	x		Lung	April 1 (full proposal invitation); Late summer (award notification)
Feb. 28 (LOI and letters of recommendation)	Simons Foundation - SFARI	Bridge to Independence Award ( <a href="https://www.sfari.org/grant/bridge-to-independence-award-request-for-applications/?tab=rfa">https://www.sfari.org/grant/bridge-to-independence-award-request-for-applications/?tab=rfa</a> )	The Bridge to Independence Award program engages talented early-career scientists in autism research by facilitating their transition to research independence and providing grant funding at the start of their professorships at a U.S. research institution. Applications from groups that have been historically underrepresented or excluded in the biomedical workforce, including but not limited to racial and ethnic groups, sexual orientation and gender identities, individuals with mental/physical disabilities, and those from economically disadvantaged backgrounds, are encouraged. Awards are aimed at scientists with a Ph.D. and/or M.D. who are currently in training positions but intend to seek tenure-track research faculty positions during the upcoming academic year.	\$495,000 over 3 years	x		Neuroscience; Autism	June (award notification)
End of Feb. (nominations); End of March (full proposal) - On hold	The V Foundation for Cancer Research	V Scholar Program ( <a href="http://www.jimmyv.org/research/the-funding-process/">http://www.jimmyv.org/research/the-funding-process/</a> )	LIMITED SUBMISSION The V Scholar Award is for junior faculty to help leverage their independent research careers and enable them to be more competitive for larger (e.g. R01) grants. The V Scholar Award supports young tenure-track faculty early in their cancer research careers by funding projects that are either laboratory-based fundamental research or translational research. *Must be invited to apply*	\$200,000 (\$100K/yr for 2 yrs)	x		Cancer	Awarded by Sept. 30
End of Feb. (nominations); End of March (full proposal) - On hold	The V Foundation for Cancer Research	V Foundation Grants in Translational Clinical Research ( <a href="http://www.jimmyv.org/research/the-funding-process/">http://www.jimmyv.org/research/the-funding-process/</a> )	LIMITED SUBMISSION The Translational Award supports "bench to bedside" research whose endpoint is often planning or initiation of a clinical trial. Translational projects should move a novel strategy from laboratory to a human clinical trial, or use specimens from a clinical trial to develop biomarkers or mechanisms. *Must be invited to apply*	\$600,000 (\$200K/yr for 3 yrs)			Cancer	Awarded by Sept. 30

## March 2022

As of February 21, 2022

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Expected Decision Date
May 18 (nominations); Sept. 8 (full proposal) - Invitation to apply will be sent in early April 2022	Pew Scholars Program	Pew Scholars Program ( <a href="https://www.pewtrusts.org/en/projects/pew-biomedical-scholars/program-details">https://www.pewtrusts.org/en/projects/pew-biomedical-scholars/program-details</a> )	LIMITED SUBMISSION The program supports top US scientists at the assistant professor level. The Pew Scholars Program in the Biomedical Sciences provides funding to young investigators of outstanding promise in science relevant to the advancement of human health. As of September 8, 2022, applicants must hold a full-time appointment at the rank of assistant professor. Applicants must not have been appointed as assistant professor at any institution prior to June 13, 2018, whether or not such an appointment was on a tenure track. Applicants may apply a maximum of two times, and must hold a doctorate in biomedical sciences, medicine, or a related field.*Must be invited to apply - One nomination per institution - Please contact Joni Prasad to apply*	\$300,000 (\$75K/yr for 4 yrs)	x			Not specified
March 1 (full proposal)	Medical Toxicology Foundation	Innovative Research & Teaching Grants ( <a href="https://www.acmt.net/mtf/mtf-innovative-research-and-teaching-grants.html">https://www.acmt.net/mtf/mtf-innovative-research-and-teaching-grants.html</a> )	The Medical Toxicology Foundation will fund innovative projects that support the Foundation's mission to advance research and education in the prevention and treatment of patients adversely impacted by drugs, chemicals and natural toxins. Proposals may be clinical or nonclinical in nature.	\$5,000 - \$20,000				July 1 (award start date)
March 1 (nomination)	Vascular Cures	Wylie Scholars ( <a href="https://vascularcures.org/wylie-scholar-program-2/">https://vascularcures.org/wylie-scholar-program-2/</a> )	LIMITED SUBMISSION Vascular Cures' Wylie Scholar Program is building a pipeline of innovators in vascular health. We provide 3-year career development grants to outstanding young vascular surgeon-scientists who combine active patient care with academic research. The award supports crucial research that enables them to compete for future research funding. *One nomination per institution - Please contact Joni Prasad to apply*	\$150,000 (\$50K/yr for 3 yrs)	x		Transplant	Not specified
March 1 (LOI); August 1 (full proposal)	Lupus Research Alliance	Lupus Innovation Award ( <a href="https://www.lupusresearch.org/wp-content/uploads/2021/12/2022-LIA_RFA_Flnal.pdf">https://www.lupusresearch.org/wp-content/uploads/2021/12/2022-LIA_RFA_Flnal.pdf</a> )	The goals of this award are to: (1) promote investigation of underexplored pathways and (2) initiate transformative discoveries in lupus that can drive the development of safer and more effective treatments. The Lupus Research Alliance encourages projects based on novel explorations of lupus biology – including innovative studies that use human material to address the physiological, cellular, molecular, and/or genetic basis of human lupus. Investigations into the fundamental mechanisms of lupus and its complications, explorations of novel targets and pathways, and applications involving novel technologies and interdisciplinary approaches are particularly encouraged. Priority consideration will be given to projects that address understanding of human lupus heterogeneity or enable patient stratification by active disease mechanism and ideally employ emerging technologies to address these priority areas.	\$150,000/yr for 2 yrs, for a total award of \$300,000				March (award start date)
March 1 (full proposal)	Society of Vascular Surgery	Clinical Research Seed Grant ( <a href="https://vascular.org/svsfoundation/programs-and-awards/clinical-research-seed-grant">https://vascular.org/svsfoundation/programs-and-awards/clinical-research-seed-grant</a> )	The Clinical Research Seed Grant program has the following goals: encourage the interest and development of clinical investigators among the SVS membership, particularly junior members or those with limited prior experience as PIs; and provide direct support for pilot clinical projects that have potential to develop into larger studies fundable by industry or governmental sources. The scope is clinical research, preferably patient-oriented; research conducted with human subjects or on material of human origin such as tissues, specimens and cognitive phenomena for which an investigator directly interacts with human subjects.	\$25,000		x		Not specified
March 1 (LOI); June 15 (full proposal); August (finalist interviews)	Paul G. Allen Frontiers Group	Allen Distinguished Investigator Initiative ( <a href="https://alleninstitute.org/2022-adi-open-calls/">https://alleninstitute.org/2022-adi-open-calls/</a> )	The Paul G. Allen Frontiers Group works to uncover and make visible the emerging frontiers of science, identifying pioneering explorers to create new knowledge, and produce important solutions that make the world better. The 2022 Allen Distinguished Investigator Program will provide awards in support of technology development in Protein Lifespan and Nutrient Sensing.	\$1,250,000 over 3 years				May 2 (full proposal invitation); September (notification of award); November (start of award)
March 3 (LOI); July 12	Craig H Neilsen Foundation	Psychosocial Research Grants ( <a href="https://chnfoundation.org/funding-opportunities/">https://chnfoundation.org/funding-opportunities/</a> )	Emphasis is placed on research directed towards: 1) Increasing understanding of psychological (behavioral, emotional, cognitive) and social (interpersonal, community, environmental) factors that affect health, functioning and quality of life; 2) Testing the effectiveness and/or feasibility of rehabilitation and habilitation interventions to improve psychological and social functioning, including participation in work, school and other community activities; 3) Improving measurements of psychological, social and environmental risk factors, protective factors, processes and outcomes; and 4) Identifying critical service gaps, needed data and/or new areas of exploration, within a psychosocial or socioecological context, as defined by or with input from people living with SCI.	\$200,000 over 2 years				May (notification of LOI results); December (notification of full proposal results)

March 11 (full proposal)	American Parkinson Disease Association	Dr. George C. Cotzias Memorial Fellowship ( <a href="https://www.apdaparkinson.org/research/research-opportunities/dr-george-c-cotzias-memorial-fellowship/">https://www.apdaparkinson.org/research/research-opportunities/dr-george-c-cotzias-memorial-fellowship/</a> )	The Dr. George C. Cotzias Memorial Fellowship is intended to assist promising young neurologist in establishing careers in research, teaching and patient care relevant to the problems, causes, prevention, diagnosis and treatment of Parkinson's disease and related neurological movement disorders. Applicants may be at the level of assistant professor.	\$100,000	x			Neuroscience; Parkinsons	September (funding start date)
March 11 (full proposal)	American Parkinson Disease Association	Research Grants ( <a href="https://www.apdaparkinson.org/research/research-opportunities/grants/">https://www.apdaparkinson.org/research/research-opportunities/grants/</a> )	Research Grants are intended to support research aimed at developing new insights into the pathophysiology, etiology, and/or treatment of Parkinson's disease. Grant proposals can address research questions anywhere along the pipeline from basic science to rehabilitation-focused projects. American Parkinson's Disease Association seeks to promote the entry of new investigators into the field of Parkinson research, as well as support important new ideas in the field worthy of investigation.	\$75,000	x	x		Neuroscience; Parkinsons	July (award notification)
March 11 (full proposal)	American Parkinson Disease Association	Diversity in Parkinson's Disease Research Grant ( <a href="https://www.apdaparkinson.org/article/apda-diversity-in-research-grant-academic-year-2020-2021/">https://www.apdaparkinson.org/article/apda-diversity-in-research-grant-academic-year-2020-2021/</a> )	The Diversity in Parkinson's Disease Research Grant is a one-year grant to study the health inequities and/or differences among under-studied PD communities, across the spectrum of ethnicity, ancestry, geography, socioeconomic conditions, and gender. Current research has established the following: 1) Diagnosis of PD among some under-studied communities is delayed; 2) Some under-studied communities are less likely to receive quality PD care; 3) Clinical trial enrollment among certain under-studied communities does not match their representation in the population; and 4) Differences in clinical features, response to treatment, co-morbidities, prevalence, natural history, genetics, and biomarkers among various under-studied PD populations have not been fully explored. Projects should address one of these four issues.	\$75,000				Neuroscience; Parkinsons; health disparities and equity	July (award notification)
March 15 (LOI); Sept. 7 (full proposal) - on hold, dates are shifting to the fall	The McKnight Foundation for Neuroscience	Neurobiology of Brain Disorders Award ( <a href="https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/neurobiology-of-brain-disorders-award/">https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/neurobiology-of-brain-disorders-award/</a> )	The Neurobiology of Brain Disorders Awards solve the problems of neurological and psychiatric diseases. The awards encourage research aimed at translating laboratory discoveries about the brain and nervous system into diagnoses and therapies to improve human health. Collaborative projects between basic and clinical neuroscientists are welcome, as are proposals that help link basic with clinical neuroscience.	\$300,000 (\$100K/yr for 3 yrs)				Neuroscience	Mid June (full proposal); December (award notification)
March 15 (concept paper); May 6 (full proposal)	Thrasher Research Fund	Early Career Awards ( <a href="https://www.thrasherresearch.org/early-career-award?lang=eng">https://www.thrasherresearch.org/early-career-award?lang=eng</a> )	The fund recognizes that young investigators may find it difficult to remain in pediatric research because of a lack of funding. Therefore, the purpose of this program is to encourage the development of medical research in child health by awarding small grants to new researchers, helping them gain a foothold in this important area.	\$50,000 (\$25K/yr for 2 yrs)	x				April 8 (full proposal invitation); June 10 (award notification)
March 15 (concept note); June 1 (full proposal)	Leona M. and Harry B. Helmsley Charitable Trust	Research Grants - Understanding Relationships Between the Prenatal Development Period and Initiation of Islet Autoimmunity ( <a href="https://helmsleytrust.org/request_for_proposal/understanding-relationships-between-prenatal-development-period-and-initiation-of-islet-autoimmunity/">https://helmsleytrust.org/request_for_proposal/understanding-relationships-between-prenatal-development-period-and-initiation-of-islet-autoimmunity/</a> )	The Helmsley T1D Programs seeks to fund studies that aim to understand how the environment experienced during prenatal development influences development of islet autoimmunity during childhood. Of specific interest are research plans that include: 1) Establishing a cohort during pregnancy (mothers need not have T1D), including required supportive infrastructure, designed to address a specific hypothesis(es) around prenatal environment and islet autoimmunity, including related to protection from disease initiation; 2) Collecting and analyzing clinical and/or environmental data; and 3) Collecting and analyzing human samples.	Up to \$3,000,000 over 3 years					April 15 (full proposal invitation); September (award notification); November 1 (award start date)
March 15 (concept note); June 1 (full proposal)	Leona M. and Harry B. Helmsley Charitable Trust	Research Grants - Understanding and Therapeutically Emulating Examples Where Individuals Are Naturally Protected From Developing T1D ( <a href="https://helmsleytrust.org/request_for_proposal/understanding-and-therapeutically-emulating-examples-where-individuals-are-naturally-protected-from-developing-t1d/">https://helmsleytrust.org/request_for_proposal/understanding-and-therapeutically-emulating-examples-where-individuals-are-naturally-protected-from-developing-t1d/</a> )	The Helmsley T1D Program seeks to support studies that aim to understand and/or therapeutically emulate natural protection from T1D. Of specific interest are research plans that include: 1) Understanding genetic protection from T1D (e.g., HLA-DQB1*06:02); 2) Understanding maternal protection from T1D (any factor from mothers with T1D that protect their offspring from T1D); 3) Understanding other examples of natural protection from T1D that are amenable to scientific study; and 4) Developing or validating preclinical or clinical therapies to prevent or delay T1D that mimic aspects of natural protection. Proposed activities can include, but are not limited to: Collecting, analyzing, and generating or testing hypotheses using human samples; Preclinical or clinical activities that advance or build evidence for a specific therapeutic concept based on existing knowledge of protection; and Establishing new patient cohorts to collect samples required to understand a form of natural protection.	\$900,000 over 3 years (for laboratory-based studies); \$1,200,000 over 3 years (for clinic-based studies)					April 15 (full proposal invitation); September (award notification); November 1 (award start date)
March 16 (full proposal)	Sontag Foundation	Distinguished Investigator Award ( <a href="https://sontagfoundation.org/grant-application-process/">https://sontagfoundation.org/grant-application-process/</a> )	Inspire us. We're looking for early career scientists with the potential to create new waves across the brain cancer field. We're looking for increased survival rates and improved recovery for patients. We're looking for a cure or at the very least, treatments to make brain cancer a manageable chronic disease.	\$600,000 (\$150K/yr for 4 yrs)	x			Cancer; Brain	Fall (award notification)

March 16 (full proposal); interviews (July 13-15)	Robert Wood Johnson Foundation	Harold Amos Medical Faculty Development Award ( <a href="https://www.rwjf.org/en/library/funding-opportunities/2022/harold-amos-medical-faculty-development-program.html">https://www.rwjf.org/en/library/funding-opportunities/2022/harold-amos-medical-faculty-development-program.html</a> )	The Harold Amos Medical Faculty Development Program was established by RWJF to increase the number of faculty from historically disadvantaged backgrounds who can achieve senior rank in academic medicine and dentistry and are in a position to encourage the development of future physicians and dentists from similar backgrounds. The program defines the term "historically disadvantaged" to mean the challenges facing individuals because of their race, ethnicity, socioeconomic status, or similar factors. Awards are for postdoctoral research.	\$300,000 (\$75K/year for 4 years) + \$120,000 (\$30K/year for 4 years for research support), for a total of \$420,000	x				Mid-June (interview notification); August (finalist notification); January 1 or July 1 (award start date)
March 17 (full proposal)	SFARI	Pilot Award ( <a href="https://www.sfari.org/grant/pilot-awards-request-for-applications/?tab=rfa">https://www.sfari.org/grant/pilot-awards-request-for-applications/?tab=rfa</a> )	The mission of SFARI is to improve the understanding, diagnosis, and treatment of autism spectrum disorders by funding innovative research of the highest quality and relevance. The goal of the Pilot Award is to provide early support for exploratory ideas, particularly those with novel hypothesis. SFARI encourages applications that propose research to link genetic or other autism spectrum disorders risk factors to molecular, cellular, circuit, or behavioral mechanisms and set the stage for development of novel interventions.	\$300,000 over 2 years	x		Neuroscience; Autism	July 18 (award notification); September 1 (start of award)	
March 21 (LOI); August 15 (full proposal)	Organization for Autism Research	Applied Research Grant ( <a href="https://researchautism.org/research-grants/apply-for-a-grant/applied-research/">https://researchautism.org/research-grants/apply-for-a-grant/applied-research/</a> )	The studies we fund aim to yield practical and objective results that enhance the quality of life for people with autism and provide evidence-based information for use by parents, families, and service providers. We promote research in the analysis, evaluation, or comparison of assessment or treatment models, focusing on aspects of early education, behavioral, or communication intervention and adult issues such as continuing education, employment, housing models and "later intervention."	\$40,000			Neuroscience; Autism	Mid-June (invitations for full proposal); December 8 (award notification)	
March 21 (full proposal)	American Epilepsy Society	Seed Grant Awards ( <a href="https://www.aesnet.org/research-funding/funding/established/seed-grants/">https://www.aesnet.org/research-funding/funding/established/seed-grants/</a> )	The AES Seed Grant Program provides support to established investigators to pursue new and innovative directions in epilepsy research, bring new research methods to their research programs, or begin new collaborations with other investigators in epilepsy or in different, complementary disciplines. These small awards are designed to enable preliminary investigations that will lay the groundwork for subsequent substantial grants from government, industry, or other funding sources for research to advance the understanding, treatment, and prevention of epilepsy.	\$20,000	x		Neuroscience; Epilepsy	Within six weeks of submission deadline (award notification)	
March 22 (full proposal)	Brain & Behavior Research Foundation	NARSAD Young Investigator ( <a href="https://www.bbrfoundation.org/grants-prizes/bbri-young-investigator-grants">https://www.bbrfoundation.org/grants-prizes/bbri-young-investigator-grants</a> )	The NARSAD Young Investigator Grant provides support for the most promising young scientists conducting neurobiological research. Two-year awards up to \$70,000, or \$35,000 per year are provided to enable promising investigators to either extend research fellowship training or begin careers as independent research faculty. Basic and/or clinical investigators are supported, but research must be relevant to serious brain and behavior disorders such as schizophrenia, mood disorders, anxiety disorders or child and adolescent mental illnesses.	\$70,000 (\$35K/yr for 2 yrs)	x		Neuroscience	September (award notification)	
March 28 (LOI); May 30 (full proposal)	Harrington Discovery Institute	Harrington Scholar-Innovator Grant ( <a href="https://www.uhhospitals.org/harrington-discovery-institute/funding-and-programs/scholar-innovator">https://www.uhhospitals.org/harrington-discovery-institute/funding-and-programs/scholar-innovator</a> )	The Harrington Scholar-Innovator Award recognizes physician-scientist innovators throughout the US and Canada, whose research has the potential to change standard of care. The Scholar-Innovator Award provides research and drug development support to help bridge the gap between basic discovery and the clinical realm.	\$100,000 (with the opportunity to qualify for up to \$1,100,000)				Quarter 1 (award notification)	

**April 2022**

**As of April 5, 2022**

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Funding Decision Date
June 14 (nominations); Oct 17 (submission deadline); invitation to apply will be sent to Cancer Center	Pew-Stewart Scholars Program for Cancer Research	The Pew Charitable Trusts ( <a href="https://www.pewtrusts.org/en/projects/pew-stewart-scholars-for-cancer-research/program-details">https://www.pewtrusts.org/en/projects/pew-stewart-scholars-for-cancer-research/program-details</a> )	The Pew-Stewart Scholars Program for Cancer Research is a national initiative designed to support promising early career scientists whose research will accelerate discovery and advance progress to a cure for cancer. As of Sept. 1, 2022, candidates must hold a full-time appointment at the rank of assistant professor. Candidates may not have been appointed as an assistant professor at any institution prior to June 13, 2018, whether or not such an appointment was on tenure track. Time spent in clinical internships, residencies, in work toward board certification, or on parental leave does not count as part of this four-year limit. *Limited submission - One nomination per institution*	\$300,000 (\$75K/yr for 4 yrs)	x		Cancer	March 31
June 25 (LOI); Sept. 24 (full proposal); invitation to apply will be sent via email in early April 2022	Brain Research Foundation	Scientific Innovation Award ( <a href="https://www.brainf.org/scientific-innovations-award/">https://www.brainf.org/scientific-innovations-award/</a> )	LIMITED SUBMISSION The Brain Research Foundation has invited eligible US institutions to nominate one senior faculty member (Associate or Full Professor) to submit a letter of intent for the Scientific Innovations Award (SIA). The Brain Research Foundation's Scientific Innovations Award Program provides funding for innovative science in both basic and clinical neuroscience. This funding mechanism is designed to support creative, exploratory, cutting edge research in well-established research laboratories, under the direction of established investigators. *Must be invited to apply - One faculty per institution - Please contact Joni Prasad to apply*	\$150,000 (\$75K/yr for 2 yrs)			Neuroscience	Not specified
April 1 (full proposal)	American Cancer Society	Research Scholar Grants ( <a href="https://www.cancer.org/research/applyforaresearchgrant/granttypes/research-scholar-grants">https://www.cancer.org/research/applyforaresearchgrant/granttypes/research-scholar-grants</a> )	Research Scholar Grants support investigator-initiated projects across the cancer research continuum. To be eligible, independent investigators must be within the first 8 years of their independent research career or faculty appointment. Eligibility is extended to 10 years for clinical scientists who remain active in clinical care. Applicants typically must be within 14 years of receiving a terminal degree and cannot have more than one R01/R01-like grant as PI at the time of application. Please note for the Cancer Control and Prevention Research Programs, applicants may be at any stage in their career if they focus their project on either: 1) Health Policy / Health Services research; or 2) Cancer Health Equity.	\$660,000 (\$165K/yr for 4 yrs)	x		Cancer	Not specified
April 1 (full proposal)	American Cancer Society	Research Scholar Grants - Health Equity Research in Cancer Control and Prevention ( <a href="https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/health-equity-research.html">https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/health-equity-research.html</a> )	The ACS Extramural Discovery Science Department identifies research addressing cancer health equity and health disparities as a priority within the Cancer Prevention and Control Research Program. This includes research: 1) To understand, identify, and/or define modifiable and unjust factors that contribute to or sustain inequity (e.g. resources, access to care, behavior, quality of care); and 2) That leads to a sustained reduction in disparities and/or equitable outcomes in cancer. All applicants must explicitly specify the following within the application: 1) How the research relates to cancer health equity; 2) How the findings from the proposed research will substantially improve equity in access to cancer prevention, early detection, diagnosis, and/or treatment services; and 3) How findings may be applied to more quickly advance efforts to reduce cancer burden or costs; improve quality of care or quality of life, and/or save more lives.	\$660,000 (\$165K/yr for 4 yrs)	x		Cancer/Health disparities and equity	Not specified
April 1 (full proposal)	American Cancer Society	Clinician Scientist Development Grant ( <a href="https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/clinician-scientist-development-grant.html">https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/clinician-scientist-development-grant.html</a> )	Clinician Scientist Development Grants foster the development of clinician to clinician scientists. The grant provides support for protected time to allow junior faculty who see patients to be mentored and participate in research training to aid their development as independent clinician scientists. Applicants must be full-time and within the first six years of their initial faculty appointment.	\$675,000 (\$135K/yr for 5 yrs)	x		Cancer	Not specified
April 1 (full proposal)	American Psychological Foundation	Visionary Grant ( <a href="https://www.apa.org/afp/funding/visionary?tab=1">https://www.apa.org/afp/funding/visionary?tab=1</a> )	Visionary Grants seek to lead innovation through supporting research, education, and intervention projects and programs that use psychology to solve social problems in the following priority areas: applying psychology to at-risk, vulnerable populations (e.g., serious mental illness, returning military, those who are incarcerated or economically disadvantaged); preventing violence; understanding the connection between behavior and health (e.g., wellness, diabetes, obesity); understanding and eliminating stigma and prejudice (e.g., race, gender, sexual orientation, religion, age, disability, and socioeconomic status); and ENVISION Anti-Racism Campaign (explore the cognitive and behavioral parameters that motivate racist feelings and behaviors).	\$20,000		x		Not specified
April 1 (nominations)	Breakthrough Prize	Breakthrough Prize in Life Sciences ( <a href="https://breakthroughprize.org/News/67">https://breakthroughprize.org/News/67</a> )	Three 2023 Breakthrough Prizes in Life Sciences will be awarded to individuals who have made transformative advances in understanding living systems and extending human life. One of the prizes is designed for work contributing to the understanding of Parkinson's disease or other neurodegenerative disorders.	\$3,000,000			Neuroscience	September (award notification)
April 1 (full proposal)	B4CURED	Brain Cancer Research Investigator Grant ( <a href="http://b4cured.org/grants/">http://b4cured.org/grants/</a> )	Grants will support clinical and translational research projects directly related to the field of brain cancer. Projects for adult and pediatric brain cancer research will be considered.	\$50,000			Cancer, Brain	June 30
April 1 (full proposal)	James S. McDonnell Foundation	Opportunity Awards ( <a href="https://www.jsmf.org/apply/opportunity/">https://www.jsmf.org/apply/opportunity/</a> )	JSMF is seeking to fund projects leading to new conceptual and empirical studies of cognition and behavior that: recognize the dynamic nature of cognition and behavior; are situated in real world contexts; cross levels of analysis; unite traditionally separate domains of inquiry (e.g., vision and speech); embrace complexity; and consider how behavior is influenced by interactions among individuals. JSMF is encouraging researchers to pursue new questions using conceptual and methodological approaches that take seriously the trajectories, biological and experimental, and contribute to the ongoing development of cognition and behavior occurring across the lifespan. Individuals projects need not cover the full human life span.	\$250,000 over 2-4 years		x	Neuroscience	October (award notification)
April 4 (full proposal)-2021 date	CHEST Foundation	Research Grant in Women's Lung Health ( <a href="https://www.chestnet.org/-/media/chesnet/Membership-and-Community/Grants/documents/2022/WLH-2022.adx">https://www.chestnet.org/-/media/chesnet/Membership-and-Community/Grants/documents/2022/WLH-2022.adx</a> )	Applications must address important and timely issues surrounding women's lung health, including, but not limited to, diseases such as COPD and lung cancer.	\$10,000			Lung	October (funding begins)
April 14 (LOI); August 25 (full proposal)	Children's Heart Foundation	Research Grants ( <a href="https://www.childrensheartfoundation.org/for-researchers/">https://www.childrensheartfoundation.org/for-researchers/</a> )	The Children's Heart Foundation supports new research and accelerates the pace of critical research waiting for funding in the following areas: 1) molecular genetics/biochemistry; 2) device/procedure research (characterization & surgical); and 3) long-term care of CHD children as they become adults.	\$100,000 (\$100K/yr for 1-2 yrs)			Heart	May 31 (full proposal invitation); December 20 (award notification)
April 15 (LOI); Sept. 1 (full proposal)	Whitehall Foundation	Research Grants ( <a href="http://www.whitehall.org/grants/">http://www.whitehall.org/grants/</a> )	Research grants are available to established scientists of all ages working at accredited institutions in the United States. Applications will be judged on the scientific merit and the innovative aspects of the proposal as well as on the competence of the applicant. Research grants of up to three years will be provided. A renewal grant with a maximum of two years is possible, but it will be awarded on a competitive basis. Research grants will not be awarded to investigators who have already received, or expect to receive, substantial support from other sources, even if it is for an unrelated purpose.	\$225,000 (\$75K/yr for 3 yrs)			Neuroscience	Dec. 1 (award notification)
April 15 (LOI); Sept. 1 (full proposal)	Whitehall Foundation	Grant in Aid ( <a href="http://www.whitehall.org/grants/">http://www.whitehall.org/grants/</a> )	The Grants-in-Aid program is designed for researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. Grants-in-Aid can also be made to senior scientists. All applications will be judged on the scientific merit and innovative aspects of the proposal, as well as on past performance and evidence of the applicant's continued productivity.	\$30,000	x	x	Neuroscience	Dec. 1 (award notification)
April 15 (LOI); August 16 (full proposal)-not available in 2022	Conquer Cancer (The ASCO Foundation)	Gateway Discovery Grant to Address Cancer Disparities in Clinical Trials ( <a href="https://www.asco.org/career-development/grants-awards/funding-opportunities">https://www.asco.org/career-development/grants-awards/funding-opportunities</a> )	The Gateway Discovery Grant to Address Cancer Disparities in Clinical Trials is designed to provide funding to catalyze innovative clinical research with a strong potential impact on mitigating cancer health disparities and improving equitable access to cancer clinical trials. The intent of this grant is to support proposals focused on reducing disparities in minority and health disparity populations and improving equitable access to care for all people facing cancer. Historically underserved populations include: Blacks/African Americans; Hispanics/Latinx; American Indians/Alaska Natives; Asian Americans; Native Hawaiians and other Pacific Islanders; socioeconomically disadvantaged populations; underserved rural populations; and/or sexual and gender minorities.	Up to \$1.5M over 3-5 years			Cancer, health disparities and equity	April 15 (LOI notification); March (notification of award)
April 15 (LOI); July 25 (full proposal)-2021 dates	Simons Foundation - Simons Collaboration on the Global Brain	Pilot Grant ( <a href="https://www.simonsfoundation.org/grant/2021-pilot-award/">https://www.simonsfoundation.org/grant/2021-pilot-award/</a> )	The Simons Collaboration on the Global Brain aims to expand our understanding of the role of internal brain processes in the arc from sensation to action, thereby discovering the nature, role and mechanisms of the neural activity that produces cognition. Pilot projects that investigate the general principles of global activity across multiple brain regions and its relationship to cognition are invited. We encourage applications using advanced methods for studying the brain at high spatio-temporal resolution in diverse organisms from invertebrates to humans.	\$200,000/yr for 2 yrs, for a total award of \$400,000			Neuroscience; Autism	June 14 (full proposal notification); Sept. 6 (award notification)
April 19 (LOI); June 2 (full proposal)	Chan Zuckerberg Initiative	Essential Open Source Software for Science ( <a href="https://chanzuckerberg.com/fa/essential-open-source-software-for-science/">https://chanzuckerberg.com/fa/essential-open-source-software-for-science/</a> )	CZ invites applications in support of open source software projects that are essential to biomedical research, including the software that is used to support the maintenance, growth, development, and community engagement for these critical tools. For this RFA, CZ seeks to support software tools across a broad range of biomedical fields, including three areas of focus relevant to CZ science: Infectious Disease, Imaging, and Single-Cell Biology.	\$50,000 - \$200,000/year for two years				May 5 (full proposal notification); September (award notification)
April 25 (full proposal)	Simons Foundation	Human Cognitive and Behavioral Science Grants ( <a href="https://www.sfari.org/grant/human-cognitive-and-behavioral-science-request-for-applications/">https://www.sfari.org/grant/human-cognitive-and-behavioral-science-request-for-applications/</a> )	Grants awarded through this RFA are intended to provide foundational knowledge about the neurobehavioral difference associated with ASD. Many of these projects are expected to inform or relate to the development or refinement of tools needed for translational efforts, such as biomarkers and outcome measures. Special emphasis is placed on objective, quantitative measures that may be used in conjunction with standardized clinical measures and genetic data. We invite better triangulated types and neurobiological variability within and across individuals with autism, two years after the initial funding of this RFA call (i.e., Expansion). The Explorer track is appropriate for early-stage projects where establishing feasibility and proof-of-concept are the most relevant outcomes. The Expansion track is appropriate for more mature projects with evidence of feasibility and preliminary validity, for which goals such as scalability, generalizability and/or ecological validity are the most relevant translational outcomes.	\$500,000 over 3 years (Explorer track); \$900,000 over three years (Expansion track)			Neuroscience; autism	August (award notification)
April 30 (award notification)	The Morton Cure Paralysis Fund	Research Grants ( <a href="https://mcpf.org/grant-applications/">https://mcpf.org/grant-applications/</a> )	MCPF supports cutting-edge ideas, enabling researchers to gather the proof-of-concept data needed to pursue multimillion-dollar grants from large funders such as the National Institutes of Health (NIH), the Christopher Reeve Foundation, and the National Science Foundation. We also place emphasis on collaborative efforts. Further, all scientific learning as a result of our funding must be broadly communicated to the rest of the scientific community.	\$75,000		x	Neuroscience; Paralysis	Decisions made within 180 days of grant submission deadline (award notification)
April 30 (full proposal)	Eisa U. Pardee Foundation	Cancer Research Grant ( <a href="https://pardefoundation.org/how-to-apply/">https://pardefoundation.org/how-to-apply/</a> )	The Eisa U. Pardee Foundation funds research to investigators at U.S. non-profit institutions proposing research directed toward identifying new treatments or cures for cancer. It is anticipated that the early stage funding provided by these grants may lead to subsequent and expanded support using government agency funding.	\$150,000-\$200,000		x	Cancer	September (award notification)
April 30 (LOI); August 27 (full proposal)-2021 dates	Lung Cancer Research Foundation; AstraZeneca	Innovative Research Grant ( <a href="https://www.lungcancerresearchfoundation.org/research-funding-opportunities/">https://www.lungcancerresearchfoundation.org/research-funding-opportunities/</a> )	New treatment modalities such as targeted therapies and immune therapies pose new unique challenges. To help address the most profound of these challenges, the LCF-AstraZeneca grant program aims to fund innovative projects to: 1) Understand primary and acquired resistance to osimertinib and novel combinations targeting concurrent driver mutations; 2) Develop more effective approaches to address disease progression in patients with brain metastases; 3) Develop better biomarkers for predicting response to osimertinib or durvalumab to identify patients at a higher risk of recurrence; and 4) Identify predictive biomarkers, understand the underlying biology and develop novel interventions for immune mediated adverse events, such as pneumonitis, in patients receiving durvalumab.	\$150,000 over 2 years	x		Cancer; Lung	June 25 (full proposal); October 22 (award notification)
April 30 (LOI); August 29 (full proposal)	Lung Cancer Research Foundation	Pilot Grants ( <a href="https://www.lungcancerresearchfoundation.org/research-funding-opportunities/">https://www.lungcancerresearchfoundation.org/research-funding-opportunities/</a> )	The Lung Cancer Research Foundation's Pilot Grants program is designed to support research in the following areas: 1) New treatments; 2) New biomarkers; 3) New ways to predict response to treatment; 4) New ways to prevent side effects; 5) Mechanisms of sensitivity and resistance to lung cancer therapies; 6) Supportive measures for people with lung cancer and their families; and 7) Quality of care and outcomes research.	\$150,000 over 2 years	x	x	Cancer; Lung	June (full proposal); November (award notification)

May 2022

As of April 5, 2022

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Funding Decision Date
July 1 (nomination due)- 2021 dates	American Diabetes Association	Pathway to Stop Diabetes Accelerator Award ( <a href="http://professional.diabetes.org/meetings/pathway-stop-diabetes%C2%AE">http://professional.diabetes.org/meetings/pathway-stop-diabetes%C2%AE</a> )	LIMITED SUBMISSION This award is designed to support exceptional, independent early-career researchers who have distinguished themselves as promising investigators and are in the beginning stages of establishing successful, sustainable diabetes research programs. *Must be invited to apply - One nomination per institution per grant cycle - Please contact Joni Prasad to apply*	\$1,625,000 (\$325K/yr for 5 yrs)	x			Not specified
May 1 (full proposal); must submit abstract in order to be invited to submit a full proposal (will take 10 business days for invitation)	Focused Ultrasound Foundation	Investigator-Initiated Research Grants ( <a href="http://www.fusfoundation.org/for-researchers/research/external-awards-program/apply-for-funding">http://www.fusfoundation.org/for-researchers/research/external-awards-program/apply-for-funding</a> )	Applications must fit one of two tracks. The first track is the Clinical Indication Track, which provides funding for preclinical and pilot clinical research projects that promise to lead to the development of a reimbursable clinical indication for focused ultrasound in the next 5-7 yrs. The second track is the High Risk Track, which provides funding for high-risk, early-stage, proof-of-concept research projects that are unlikely to receive funding from other sources but that, if successful, could have a profound impact on the advancement of the field of focused ultrasound.	\$100,000			Neuroscience	August (award notification)
May 1 (full proposal)	American Society for Hematology	Bridge Grant ( <a href="https://www.hematology.org/awards/career-enhancement-and-training/bridge-grant">https://www.hematology.org/awards/career-enhancement-and-training/bridge-grant</a> )	ASH works to further the understanding, diagnosis, treatment, and prevention of disorders affecting the blood, bone marrow, and immunologic, hemostatic and vascular systems through the promotion of research, clinical care, education, training, and advocacy in hematology. Bridge Grants program is for hematologists who applied for an NIH R01 grant or equivalent but were denied funding due to budget cuts. Grants will support projects in basic, translational, patient-oriented, or outcomes-based research.	\$150,000				July 1 (award notification)
May 1 (full proposal) - did not have award in 2021	Mend a Heart Foundation	Research Grant ( <a href="https://www.mendaheart.org/what-we-fund">https://www.mendaheart.org/what-we-fund</a> )	Proposals will be graded based on the following criteria: 1) strength of proposal: degree to which the study aligns with the Mend a Heart Foundation's mission of supporting projects that extend and/or enrich the lives of children born with congenital heart defects; 2) value and feasibility of this research: soundness of research plan, degree of achievability, and transferability of research findings to actual practice; 3) organization of the proposal; and 4) evidence that the study proposal has been submitted to the local Institutional Review Board.	\$20,000 - \$45,000			Heart	Feb. 1 (award notification)
May 2 (LOI); July 25 (full proposal); October 10 (finalist virtual interviews)	Mark Foundation for Cancer Research	Emerging Leaders Award ( <a href="https://themarkfoundation.org/emerging-leader-award/">https://themarkfoundation.org/emerging-leader-award/</a> )	The Mark Foundation for Cancer Research funds groundbreaking research integrating discoveries in biology with innovative technology to deliver breakthroughs to patients. The Emerging Leaders Award program provides grant support to early career investigators conducting high-impact, high-risk cancer research. This award is intended to support projects for which other sources of funding are not readily available or for a separate innovative endeavor that will enhance the PI's current research portfolio.	\$750,000 (\$250K/yr for 3 yrs)	x		Cancer	June 13 (full proposal invitations); October 3 (finalists notified re interviews); October 17 (award notification)
May 6 (pre-application); May 8 (full proposal) - currently on hold	National Multiple Sclerosis Society	Pilot Research Grant ( <a href="http://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Pilot-Research-Grants">http://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Pilot-Research-Grants</a> )	The Society funds high-risk pilot grants to quickly test novel ideas. Funding is provided for one year to test innovative, cutting-edge ideas or untested methods, and to gather sufficient preliminary data to apply for longer-term funding. We welcome applications for studies related to multiple sclerosis that may serve to advance our mission of stopping MS progression, restoring function and improving quality of life, and preventing MS. The Society supports fundamental as well as applied studies, non-clinical or clinical in nature, including projects in patient management, care and rehabilitation.	\$50,000		x	Neuroscience; Multiple Sclerosis	Applications are reviewed on a quarterly basis.
May 7 (full proposal) - not available in 2022	Lung Cancer Research Foundation	Research Grant on Disparities in Lung Cancer ( <a href="https://www.lungcancerresearchfoundation.org/research/funding-opportunities/">https://www.lungcancerresearchfoundation.org/research/funding-opportunities/</a> )	We encourage applications on a wide variety of disparities-related topics including but not limited to the following: 1) Gender disparities in lung cancer burden; 2) Causes and risk factors for lung cancer among never smokers; 3) Influence of social and biological risk factors on lung cancer outcomes, access to and use of care, and quality of care; 4) Genetic and gene-environment interactions; 5) Interactions and contributions of multiple factors (e.g., smoking, genetics, environment, societal factors) to disparities in lung cancer outcomes; 6) Contribution of healthcare access and quality to disparities in outcomes; and 7) Disparities related to other factors such as geography, socioeconomic status, and age.	\$150,000 over 2 years	x		Cancer; Lung	September 1 (award notification)
May 11 (full proposal) - not available in 2022	CHEST Foundation	Research Grant in Lung Cancer ( <a href="https://foundation.chestnet.org/grants/apply-for-a-grant/">https://foundation.chestnet.org/grants/apply-for-a-grant/</a> )	Applications must address research that leads to improved medical and/or surgical detection, treatment, and/or cure of lung cancer.	\$60,000 (\$30K/yr for 2 yrs)			Cancer; Lung	Sept. 15 (funding start date)

May 15 (concept paper); Aug. 15 (full proposal)	Gerber Foundation	Research Grant ( <a href="https://www.gerberfoundation.org/how-to-apply/">https://www.gerberfoundation.org/how-to-apply/</a> )	The Gerber Foundation's mission focuses on the nutrition, care and development of infants and young children. Therefore, grant-making interests are focused on nutrition and/or health-related research having a significant impact on issues facing infants and young children from the first year before birth to age 3. Major target areas for research include: New diagnostic tools that may be more rapid, more specific, more sensitive, less invasive; New treatment regimens that are improved or novel, less stressful or painful, more targeted, have fewer side effects, provide optimal dosing; Symptom relief; Preventative measures; Assessment of deficiencies or excesses (vitamins, minerals, drugs, etc.); Risk assessment tools or measures for environmental hazards, trauma, etc.	\$350,000 (\$117K/yr for 3 yrs)				Not specified
May 16 (full proposal)	Gordon and Betty Moore Foundation	Clinical Quality Measures to Improve Diagnosis Grants ( <a href="https://moore-patientcare.smapply.io/prog/request_for_proposals/">https://moore-patientcare.smapply.io/prog/request_for_proposals/</a> )	The purpose of this funding opportunity is to provide assistance in the form of grants for the development of innovative clinical quality measures that promote excellence in diagnosis of three categories of disease - acute vascular events, infections, and cancer. This round of funding prioritizes measures intended for use in the MIPS (Merit-based Incentive Payment System) and the MVP (MIPS Value Pathway), and applications that utilize Qualified Clinical Data Registries (QCDRs). However, interested applicants working on other types of quality measures and data sources are still encouraged to apply.	\$250,000 - \$500,000 over 18 months				June 13 (award notification)
May 16 (LOI); July 18 (full proposal)	PSC Partners Seeking a Cure	Research Grant ( <a href="http://pscpartners.org/research-grants/grant-application/">http://pscpartners.org/research-grants/grant-application/</a> )	The Foundation supports research projects that address novel therapies that may significantly delay time to liver transplantation, prevent disease recurrence following liver transplantation, and/or improve the quality of life of those with PSC. The foundation recognizes that much fundamental research is necessary to discover the environmental factors that may trigger the disease in genetically susceptible individuals and encourages research proposals aimed at identifying the gene-environment interactions contributing to disease initiation and progression.	\$80,000 over two years	x		Transplant	September (award notification)
May 19 (full proposal)	Chan Zuckerberg Initiative	Science Diversity Leadership Award ( <a href="https://czi-sciediversityleadership.nas.edu/">https://czi-sciediversityleadership.nas.edu/</a> )	Science Diversity Leadership Awards from the Chan Zuckerberg Initiative will recognize the leadership and scientific accomplishments of outstanding early- to mid-career researchers at U.S. universities, medical schools, or nonprofit research institutes who – through their outreach, mentoring, teaching, and leadership – have a record of promoting diversity, equity, and inclusion in their scientific fields. They will have made significant research contributions to the biomedical sciences, show promise for continuing scientific achievement, and demonstrate leadership in efforts to diversify the sciences.	\$1,150,000 over 5 years				Not specified
May 20 (LOI); July 22 (full proposal)	Alzheimer's Drug Discovery Foundation	Neuroimaging and CSF Biomarkers Development Program ( <a href="https://www.alzdiscovery.org/research-and-grants/funding-opportunities/biomarkers">https://www.alzdiscovery.org/research-and-grants/funding-opportunities/biomarkers</a> )	The aim of this funding opportunity is to further develop and validate established biomarkers for which there is a clear clinical need in Alzheimer's disease and related dementias. Prioritized biomarkers have a defined context of use, a clear advantage over other relevant biomarkers, and a path to commercialization and/or clinical use. Specifically, this RFP focuses on: developing novel PET ligands for clinical trials; supporting novel CSF biomarkers; validating innovative MRI approaches in larger cohorts; and developing novel measures of functional activity such as EEG. Novel biomarkers of neuroinflammation, synaptic integrity, autophagy, and TDR-34 are high priority. Other target areas: neuronal loss, vascular injury and blood-brain barrier integrity; mitochondria and metabolic function; protein misfolding; oxidative stress; white matter changes; Lewy body dementia; and other novel targets supported by compelling biological rationale and connection to disease.	\$600,000 over one year			Neuroscience; Alzheimers	Not specified
May 20 (LOI); July 30 (full proposal)	Alzheimer's Drug Discovery Foundation/Association for Frontotemporal Degeneration	Innovative Research Grant for FTD ( <a href="https://www.alzdiscovery.org/research-and-grants/funding-opportunities/accelerating-drug-discovery-for-ftd">https://www.alzdiscovery.org/research-and-grants/funding-opportunities/accelerating-drug-discovery-for-ftd</a> )	The RFP supports: Lead optimization of novel disease-modifying compounds, including medicinal chemistry refinement and in vitro ADME; and in vivo testing of novel lead compounds, biologics, vaccines, or repurposed drug candidates in relevant animal models for pharmacokinetics, dose-range finding, target engagement, in vivo efficacy, and/or preliminary rodent tolerability studies.	\$100,000 - \$150,000			Neuroscience; Frontotemporal degeneration	Not specified
May 27 (full proposal)	Lung Cancer Research Foundation	Minority Career Development Award in Lung Cancer ( <a href="https://www.lungcancerresearchfoundation.org/research/funding-opportunities-2022/">https://www.lungcancerresearchfoundation.org/research/funding-opportunities-2022/</a> )	NIH funding is considered a prerequisite for establishing independence, academic promotion, recognition as an expert, serving on grant review panels, and leadership roles; however, minority applicants are less likely to receive grants. As minority applicants must overcome systemic and structural barriers due to race, ethnicity, country of origin, socioeconomic status, and/or language, many end up leaving academia. To provide protected time and mentoring to these trainees, the Minority Career Development Award for Lung Cancer is for minority postdoctoral/clinical fellows and assistant professors within 10 years of completing their MD and/or PhD degrees to submit proposals.	\$150,000 over 2 years	x		Cancer; Health disparities and equity	September (award notification)

## June 2022

As of June 1, 2022

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Expected Decision Date
June 1 (LOI); July 1 (full proposal)	Rheumatology Research Foundation	Innovative Research Award ( <a href="https://www.rheumresearch.org/innovative-research-award">https://www.rheumresearch.org/innovative-research-award</a> )	The Innovative Research Award provides independent academic investigators with the funding they need to pursue ideas that could lead to important breakthroughs in discovering new treatments and, one day, a cure. The award provides essential support for innovative studies focused on generating new insights into the cause, progression, treatment, and outcomes of rheumatic and musculoskeletal diseases.	\$400,000 (\$200K/yr for 2 yrs)				Not specified
June 1 (LOI); July 1 (full proposal)	Rheumatology Research Foundation	Investigator Award ( <a href="https://www.rheumresearch.org/career-development-research-awards#SDA">https://www.rheumresearch.org/career-development-research-awards#SDA</a> )	The Investigator Award provides support for junior investigators to conduct innovative research. The purpose of the grant is to encourage junior investigators in the period between completing post-doctoral fellowship training while being competitive for more significant funding and establishing themselves as independent investigators.	\$375,000 (\$125K/yr for 3 yrs)	x			Not specified
June 1 (full proposal)	When Everyone Survives Research Foundation	Request for Proposals in Leukemia Research ( <a href="http://www.wheneveryonesurvives.org/grant_application">http://www.wheneveryonesurvives.org/grant_application</a> )	This request for proposals (RFP) is offered by the When Everyone Survives Foundation (WES Foundation) to solicit innovative research in leukemia. Grants of \$50,000 for one year are offered to new and established investigators who are requesting support for laboratory, translational, or clinical research related to acute leukemia. The When Everyone Survives Foundation is supporting leukemia research because it recognizes that significant advances in the understanding, diagnosis, and treatment of leukemia are needed to achieve the goal of "when everyone survives". Renewal of initial research support may be considered for one or more additional years based upon productivity.	\$50,000			Cancer; Leukemia	September 1 (award notification)
June 6 (full proposal)	One Mind	Rising Star Research Awards ( <a href="https://onemind.org/rising-star-awards/">https://onemind.org/rising-star-awards/</a> )	The goal of the One Mind Rising Star Research Awards is to build capacity and accelerate research on neuropsychiatric disorders by recognizing and funding promising, early career investigators through a competitive grants process. The following three awards are available: 1) The One Mind/Janssen Rising Star Award in Memory of Jeffrey S. Nye, MD, PhD, is open to proposals for translational research on any neuropsychiatric disorder; 2) The One Mind Robina Ricciutello Rising Star Depression Research Award is open to proposals for translational and clinical research on depression and related disorders; and 3) The One Mind Donna Friedman Rising Star Eating Disorders Research Award is limited to translational and clinical research on eating disorders, such as anorexia nervosa, bulimia, or compulsive eating disorders.	\$300,000 over 3 years	x		Neuroscience	July 16 (award notification)
June 10 (LOI); November 11 (full proposal)	Craig H. Neilsen Foundation	Spinal Cord Injury Research on the Translational Spectrum - Senior Research Grants ( <a href="http://chnfoundation.org/spinal-cord-injury-research-on-the-translational-spectrum/">http://chnfoundation.org/spinal-cord-injury-research-on-the-translational-spectrum/</a> )	Senior Research Grants encourage senior-level investigators to expand the scope of their work in targeted studies that will move the field along the translational spectrum. The grants are intended to open new areas of research, fill gaps in the spinal cord injury field and encourage cutting-edge ideas and approaches that have great potential, despite some additional uncertainty.	\$600,000 (\$200K/yr for 3 yrs)				September (notification of LOI results); March (notification of FGA Reviews); May (award notification)
June 10 (LOI); November 11 (full proposal)	Craig H. Neilsen Foundation	Spinal Cord Injury Research on the Translational Spectrum - Pilot Research Grants ( <a href="http://chnfoundation.org/spinal-cord-injury-research-on-the-translational-spectrum/">http://chnfoundation.org/spinal-cord-injury-research-on-the-translational-spectrum/</a> )	Pilot Research Grants help to establish new investigators in the field of spinal cord injury research and support studies by established investigators who are undertaking new directions in their work. These grants cultivate new lines of research and generate essential preliminary data.	\$300,000 (\$150K/yr for 2 yrs)	x	x		September (notification of LOI results); March (notification of FGA Reviews); May (award notification)
June 14 (full proposal)	Autism Science Foundation	Suzanne Wright Research Accelerator Grants ( <a href="https://autismsciencefoundation.org/apply-for-a-research-accelerator-grant/">https://autismsciencefoundation.org/apply-for-a-research-accelerator-grant/</a> )	These grants are designed to expand the scope, speed the progress, increase the efficiency or improve final product dissemination of active autism research grants. This mechanism is also meant to allow creative use of existing data that has not previously been analyzed to ask a question relevant to autism research. The funding is not meant to fully support a project, but to leverage existing resources to accelerate the discovery of research findings.	\$7,500			Neuroscience; autism	August (award notification)
June 24 (full proposal)	Multiple Myeloma Research Foundation	Research Fellow Awards ( <a href="http://www.themmrff.org/research-partners/mmrff-learning-network/research-grants/">http://www.themmrff.org/research-partners/mmrff-learning-network/research-grants/</a> )	The Multiple Myeloma Research Foundation seeks proposals for the 2022 Research Fellowship Program, an initiative supporting early career researchers at the post-doctorate, medical fellow, or junior faculty levels currently active or interested in research in multiple myeloma. The goal of this initiative is to engage and support early career investigators interested in basic and clinical research focused on multiple myeloma and its precursor conditions, with the goal of advancing our understanding of myeloma disease biology, disease risk, and treatment response and relapse.	\$150,000 over two years	x		Cancer; Multiple Myeloma	September 30 (award notification)

June 26 (LOI)	Little Giraffe Foundation	Neonatal Research Grant ( <a href="http://www.littlegiraffefoundation.org/Neonatal-Research-Initiative-Request-For-Proposals">http://www.littlegiraffefoundation.org/Neonatal-Research-Initiative-Request-For-Proposals</a> )	Neonatal Research Grants will be awarded to qualified scientists, doctors, and nurses at universities, hospitals, and research institutions for research focused on addressing both the long-term and immediate health needs caused by premature birth as well as the causes of premature birth and ways to prevent it. Research subjects appropriate for support include basic biological processes governing human development, genetics, clinical studies, studies of reproductive health, environmental toxicology, and social and behavioral studies.	\$10,000				Not specified
June 27 (LOI); October 14 (full proposal)	Foundation Fighting Blindness	Translational Research Acceleration Program (TRAP) Award ( <a href="https://www.fightingblindness.org/translational-research-acceleration-program">https://www.fightingblindness.org/translational-research-acceleration-program</a> )	The TRAP awards will accelerate the movement of preclinical research toward an Investigational New Drug filing and into clinical trials to provide a robust and diverse pipeline of potential therapies to fight inherited retinal degenerations (IRD) and dry age-related macular degeneration. Research Priority Areas include: (1) Novel Medical Therapies - approaches that use chemistry, biology, and bioengineering to formulate new therapies that mitigate inherited retinal degenerations and dry age-related macular degenerations; (2) Genetic Technologies - the manipulation and modification of human gene expression to alter the biological properties of living cells/tissues with the goal of providing therapeutic solutions; and (3) Regenerative Medicine - the development, regeneration, and employment of human cells, tissues, and cellular/tissue-based products for the restoration of retinal function and vision.	\$900,000 - \$1.5M over 3 years				August 15 (full proposal invitation); March (award notification)
June 27 (LOI); August 29 (full proposal)	American Diabetes Association	Junior Faculty Development Award - Leveraging Innovative Behavioral and Psychosocial Interventions for Diabetes Prevention through Nutrition & Lifestyle ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-nutrition">https://professional.diabetes.org/content-page/current-funding-opportunities-nutrition</a> )	ADA is soliciting research to elicit sustained behavioral change at the individual and community level with interventions tailored to different racial and socioeconomic groups across the life span. Applicants should indicate how the proposed research will have a significant impact on outcomes in those individuals at risk of, or living with, diabetes. The goal is to identify person centered, yet scalable, dietary and lifestyle interventions with the greatest potential for adoption and maintenance of diabetes-preventing or diabetes-mitigating lifestyles by individuals at greatest risks. These awards support early investigators as they establish independence as diabetes researchers. Any level faculty up to & including Assistant Prof or equivalence, less than or equal years research experience beyond terminal degree are eligible.	\$138,000/year for 3 years, plus optional student loan repayment (\$10K/yr), for a total of \$414,000	x			November 15 (award start date)
June 27 (LOI); August 29 (full proposal)	American Diabetes Association	Innovative Clinical or Translational Science Research Award - Leveraging Innovative Behavioral and Psychosocial Interventions for Diabetes Prevention through Nutrition & Lifestyle ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-nutrition">https://professional.diabetes.org/content-page/current-funding-opportunities-nutrition</a> )	ADA is soliciting research to elicit sustained behavioral change at the individual and community level with interventions tailored to different racial and socioeconomic groups across the life span. Applicants should indicate how the proposed research will have a significant impact on outcomes in those individuals at risk of, or living with, diabetes. The goal is to identify person centered, yet scalable, dietary and lifestyle interventions with the greatest potential for adoption and maintenance of diabetes-preventing or diabetes-mitigating lifestyles by individuals at greatest risks. These awards support research with novel and innovative hypotheses, performed in human subjects, or research approaches to accelerate the transition of scientific discoveries into clinical application.	\$200,000/year for 3 years, for a total of \$600,000				November 15 (award start date)
June 27 (LOI); August 29 (full proposal)	American Diabetes Association	Junior Faculty Development Award - Leveraging Precision Medicine to Improve the Lives of People with Diabetes ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-precision-medicine">https://professional.diabetes.org/content-page/current-funding-opportunities-precision-medicine</a> )	ADA is soliciting research proposals that leverage precision medicine-based approaches at all stages in the course of type 1 diabetes and type 2 diabetes. Significant emphasis will be placed on clinical research and translation. Applicants should explain how their proposal directly aligns with precision diagnostics, therapeutics, treatment, prognostics, or monitoring. Submissions should indicate how the proposed research will have a significant impact on outcomes in those individuals living with diabetes. These awards support early investigators as they establish independence as diabetes researchers. Any level faculty up to & including Assistant Prof or equivalence, less than or equal years research experience beyond terminal degree are eligible.	\$138,000/year for 3 years, plus optional student loan repayment (\$10K/yr), for a total of \$414,000	x			November 15 (award start date)
June 27 (LOI); August 29 (full proposal)	American Diabetes Association	Innovative Basic Science Research Award - Leveraging Precision Medicine to Improve the Lives of People with Diabetes ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-precision-medicine">https://professional.diabetes.org/content-page/current-funding-opportunities-precision-medicine</a> )	ADA is soliciting research proposals that leverage precision medicine-based approaches at all stages in the course of type 1 diabetes and type 2 diabetes. Applicants should explain how their proposal directly aligns with precision diagnostics, therapeutics, treatment, prognostics, or monitoring. Submissions should indicate how the proposed research will have a significant impact on outcomes in those individuals living with diabetes. These awards support basic research with novel and innovative hypotheses in any area relevant to the etiology or pathophysiology of diabetes and its complications that holds significant promise for advancing the prevention, cure or treatment of diabetes. Applications proposing high-risk projects with the potential for high-impact results are encouraged, as are studies that may not be sufficiently developed for traditional funding sources.	\$115,000/year for 3 years, for a total of \$345,000				November 15 (award start date)

June 27 (LOI); August 29 (full proposal)	American Diabetes Association	Innovative Clinical or Translational Science Research Award - Leveraging Precision Medicine to Improve the Lives of People with Diabetes ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-precision-medicine">https://professional.diabetes.org/content-page/current-funding-opportunities-precision-medicine</a> )	ADA is soliciting research proposals that leverage precision medicine-based approaches at all stages in the course of type 1 diabetes and type 2 diabetes. Significant emphasis will be placed on clinical research and translation. Applicants should explain how their proposal directly aligns with precision diagnostics, therapeutics, treatment, prognostics, or monitoring. Submissions should indicate how the proposed research will have a significant impact on outcomes in those individuals living with diabetes. These awards support research with novel and innovative hypotheses, performed in human subjects, or research approaches to accelerate the transition of scientific discoveries into clinical application. Studies supported with these awards must directly involve human subjects, human samples and/or data, and offer considerable promise for advancing the cure, prevention or treatment.	\$200,000/year for 3 years, for a total of \$600,000					November 15 (award start date)
June 27 (LOI); August 29 (full proposal)	American Diabetes Association	Junior Faculty Development Award - Health Disparities and Diabetes Research ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-health-disparities">https://professional.diabetes.org/content-page/current-funding-opportunities-health-disparities</a> )	ADA is soliciting research to provide critical funding toward transformational and translatable research to enhance minority health and reduce health disparities to improve the lives of people living with diabetes and its complications. Attention must focus on, and all hypotheses should reflect, the impact of race/ethnicity, socioeconomic status, health care access, and/or direct factors that underlie diabetes health disparities, and describe how results will transform assessment and treatment of underserved groups and address significantly improved outcomes in diabetes or its complications. Formative research, intervention development, and/or pilot-testing of interventions is encouraged. ADA encourages interventions that include behavioral, social, or structural approaches, as well as combination biomedical and behavioral approaches that prevent and/or improve clinical outcomes for persons living with diabetes or its complications. These awards support early investigators as they establish independence as diabetes researchers. Any level faculty up to & including Assistant Prof or equivalence, less than or equal years research experience beyond terminal degree are eligible.	\$138,000/year for 3 years, plus optional student loan repayment (\$10K/yr), for a total of \$414,000	x				November 15 (award start date)
June 27 (LOI); August 29 (full proposal)	American Diabetes Association	Innovative Clinical or Translational Science Research Award - Health Disparities and Diabetes Research ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-health-disparities">https://professional.diabetes.org/content-page/current-funding-opportunities-health-disparities</a> )	ADA is soliciting research to provide critical funding toward transformational and translatable research to enhance minority health and reduce health disparities to improve the lives of people living with diabetes and its complications. Attention must focus on, and all hypotheses should reflect, the impact of race/ethnicity, socioeconomic status, health care access, and/or direct factors that underlie diabetes health disparities, and describe how results will transform assessment and treatment of underserved groups and address significantly improved outcomes in diabetes or its complications. Formative research, intervention development, and/or pilot-testing of interventions is encouraged. ADA encourages interventions that include behavioral, social, or structural approaches, as well as combination biomedical and behavioral approaches that prevent and/or improve clinical outcomes for persons living with diabetes or its complications. These awards support research with novel and innovative hypotheses, performed in human subjects, or research approaches to accelerate the transition of scientific discoveries into clinical application. Studies supported with these awards must directly involve human subjects, human samples and/or data, and offer considerable promise for advancing the cure, prevention or treatment.	\$200,000/year for 3 years, for a total of \$600,000					November 15 (award start date)
June 30 (full proposal)	March of Dimes	Basil O'Connor Starter Scholar Research Award ( <a href="https://www.marchofdimes.org/research/basil-o-connor-program.aspx">https://www.marchofdimes.org/research/basil-o-connor-program.aspx</a> )	March of Dimes invites proposals of impactful research that will advance our translational understanding of, or lead to improved clinical treatment of any serious medical conditions that affect the health of pregnancies and/or moms and newborns within the first year postpartum. Applications focused on preterm birth, developmental origins of health and disease, and health equity are prioritized. All applications must have a direct link to clinical translation. The eventual goal to cure or greatly mitigate conditions that adversely impact the health of pregnant people and newborns is required.	\$150,000 (\$75K/yr for 2 yrs)	x				September 20 (award notification)
June 30 (full proposal)	SFARI	SPARK Research Match Diversity, Equity and Inclusivity ( <a href="https://www.sfari.org/grant/spark-research-match-diversity-equity-and-inclusivity-request-for-applications/">https://www.sfari.org/grant/spark-research-match-diversity-equity-and-inclusivity-request-for-applications/</a> )	The SPARK Research Match Diversity, Equity and Inclusivity RFA aims to address historic disparities in research participation by Black or African American individuals by soliciting studies on autism that recruit Black or African American participants. Funding will provide per-person participant incentive (e-gift cards) for participation in projects that utilize SPARK Research Match to recruit participants into new research studies.	\$20,000 in per-person incentive funding per study			Neuroscience; autism	August 15 (award notification)	

## July 2022

As of June 1, 2022

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Expected Decision Date
*Single submission* Sept. 11 (LOI); Oct. 23 (full proposal); Feb. 27 (finalist interviews) - 2021 dates	Rita Allen Foundation - UMB is not on the list of eligible institutions - will need to change this for FY23	Scholars Award ( <a href="https://ritaallen.org/scholars/">https://ritaallen.org/scholars/</a> )	LIMITED SUBMISSION The Rita Allen Foundation has awarded millions of dollars in grants to our Scholars. The Rita Allen Foundation Scholars program concentrates on young leaders in bio-medical research who are advancing our understanding of the human condition. Through our Scholars, we embrace innovative research with above average risk and groundbreaking possibilities. *Must be invited to apply - One faculty nomination per institution - Please contact Joni Prasad to apply*	\$550,000 (\$110K/yr for 5 yrs)	x			April 2020 (award notification)
*Single submission* Sept. 12 (provide designated contact); Nov. 15 (basic nominee information); Dec. 13 (full proposal); April 20 (final presentations); May 4 (in-person presentations) - no new dates	Gordon and Betty Moore Foundation UMSOM is on list of eligible universities	Moore Inventor Fellows ( <a href="https://www.moore.org/initiative-strategy-detail?initiativeId=moore-inventor-fellows">https://www.moore.org/initiative-strategy-detail?initiativeId=moore-inventor-fellows</a> )	LIMITED SUBMISSION The foundation seeks to identify outstanding inventors and innovators who harness science and technology to enhance the conduct of scientific research, strengthen environmental conservation, or improve the experience and outcomes of patient care. The foundation aims to support inventors at an early stage that could lead to proof-of-concept work on an invention or advance an existing prototype that tackles an important problem. Additionally, the foundation seeks innovations with the promise of making a long-lasting impact by addressing underlying problems in their field. Candidates must be more than 10 years past receiving the terminal advanced degree in their field. *Must be invited to apply - May nominate two investigators per institution - Please contact Joni Prasad to apply*	\$600,000 (\$200K/yr for 3 yrs); \$25K/yr to host institution to cover grant administration costs; host must commit \$50K/yr to fellow	x			March 30 (finalists selected); May 11 (award notification)
*Single submission* Sept. 30 (proposal deadline - please note nominations must be submitted prior to this to have access to the application) - 2021 dates	Searle Scholars Program - UMSOM is on list of eligible institutions	Searle Scholars Program ( <a href="http://www.searlescholars.net/">http://www.searlescholars.net/</a> )	LIMITED SUBMISSION The Searle Scholars Program supports research of outstanding individuals who have begun their appointment at the assistant professor level at one of the participating academic or research institution on or after July 1, 2016. Grants support the independent research of exceptional young faculty in the fields of biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine, and the biological sciences. *Please note this is limited submission. UMB contact is Joni Prasad. *Must be invited to apply - must be nominated by invited institution - Please contact Joni Prasad to apply*	\$300,000 (\$100K/yr for 3 yrs)	x			Mid-April (award notification); June 1 (Invitation sent)
July 1 (full proposal)	Paralyzed Veterans of America Foundation	Design and Development Grant ( <a href="https://pva.org/research-resources/research-foundation/">https://pva.org/research-resources/research-foundation/</a> )	Funding is available in the following four categories: 1) basic science - laboratory research in the basic sciences to find a cure for SCI/D; 2) clinical - clinical and functional studies of the medical, psychosocial and economic effects of SCI/D, and interventions to alleviate these efforts; 3) design and development - of new or improved rehabilitative and assistive technology/devices for people with SCI/D to improve function, which also includes improving the identification, selection and utilization of these devices; and 4) fellowships - for postdoctoral scientists, clinicians and engineers to encourage training and specialization in the field of spinal cord research.	\$150,000 (\$75K/yr for 2 yrs)				Nov. 15
July 6 (submission deadline); Nov. 15 (finalist interviews)	Damon Runyon Cancer Research Foundation	Damon Runyon-Rachleff Innovation Award ( <a href="https://www.damonrunyon.org/for-scientists/application-guidelines/innovation">https://www.damonrunyon.org/for-scientists/application-guidelines/innovation</a> )	The Damon Runyon-Rachleff Innovation Award is designed to provide support for the next generation of exceptionally creative thinkers with "high-risk/high-reward" ideas that have the potential to significantly impact our understanding of and/or approaches to the prevention, diagnosis or treatment of cancer. The Innovation Award is specifically designed to provide funding to extraordinary early career researchers who have an innovative new idea but lack sufficient preliminary data to obtain traditional funding.	\$450,000	x		Cancer	October (finalist notification)
July 14 (pre-proposal); Nov. 15 (full proposal); April 17-19 (in-person interviews)	Burroughs Wellcome Fund	Investigators in Pathogenesis of Infectious Disease ( <a href="https://www.bwfund.org/funding-opportunities/infectious-diseases/investigators-in-the-pathogenesis-of-infectious-disease/">https://www.bwfund.org/funding-opportunities/infectious-diseases/investigators-in-the-pathogenesis-of-infectious-disease/</a> )	The Investigators in the Pathogenesis of Infectious Disease (PATH) award provides \$500,000 over five years to support accomplished investigators at the assistant professor level to study pathogenesis, with a focus on the interplay between human and microbial biology, shedding light on how human and microbial systems are affected by their encounters.	\$500,000 (\$100K/yr for 5 yrs)	x			Oct. 7 (full proposal invitation); May 24 (award notification)
July 15 (LOI); October 14 (full proposal)	Davis Phinney Foundation	Research Grant in Parkinson's Disease ( <a href="https://davispchinneyfoundation.org/research/grants/">https://davispchinneyfoundation.org/research/grants/</a> )	The Foundation is committed to funding the most promising research aimed at therapeutics and lifestyle choices that promote living well with Parkinson's disease. Research grants will support innovative research focused on links between exercise and Parkinson's disease. This topic can be interpreted to include a range of investigators including: type, duration, intensity, or effects on speech, falls, non-motor symptoms. Priority will be given to smaller, innovative studies designed to demonstrate proof of concept, paving the way for larger studies or clinical trials.	\$50,000			Neuroscience; Parkinsons	September 2 (full proposal); December 2 (award notification)

July 15 (prelim proposal); September 30 (full proposal)	Glaucoma Research Foundation	Shaffer Grants Program ( <a href="http://www.glaucoma.org/research/applying-for-a-grant.php">http://www.glaucoma.org/research/applying-for-a-grant.php</a> )	GRF supports new high-impact clinical, epidemiological and laboratory research based on our strategic research goals, which include: protect and restore the optic nerve; accurately detect glaucoma and monitor its progress; find the genes responsible for glaucoma; understand the intraocular pressure system and develop better treatments; and determine the risk factors for glaucoma damage using systematic outcomes data.	\$50,000				Not specified
July 18 (LOI); October 24 (full proposal)	Alzheimer's Drug Discovery Foundation	ADDF-Harrington Scholar Program ( <a href="https://www.alzdiscovery.org/research-and-grants/funding-opportunities/harrington">https://www.alzdiscovery.org/research-and-grants/funding-opportunities/harrington</a> )	A high priority is placed on targets related to emerging therapeutic areas for dementia, particularly: Epigenetics (including nucleosome dynamics, chromatin remodeling, DNA methylation, histone modifications [methylation, acetylation, phosphorylation, ubiquitylation, sumoylation], bromodomain protein modulators, isocitrate dehydrogenase modulators); Proteostasis (including autophagy, lysosomal biogenesis, proteasomal degradation, post-translational modification associated with proteostasis, protein folding/misfolding, ER stress, extracellular clearance). Other novel targets are encouraged: Neurovascular health; Neuroprotection; Synaptic activity and neurotransmitters; Inflammation; Mitochondria & metabolic function; ApoE; Other aging targets (e.g., senescent cells).	\$600,000 over 2 years			Neuroscience; Alzheimer's	April (award notification)
July 19 (full proposal)	American Gastroenterological Association Research Foundation	Funderburg Research Award in Gastric Cancer ( <a href="https://gastro.org/research-and-awards/apply-for-awards/award/aga-r-robert-sally-funderburg-research-award-in-gastric-cancer/">https://gastro.org/research-and-awards/apply-for-awards/award/aga-r-robert-sally-funderburg-research-award-in-gastric-cancer/</a> )	This award provides \$50,000 per year for two years (total \$100,000) to an established investigator working on novel approaches in gastric cancer research, including the fields of gastric mucosal cell biology; regeneration and regulation of cell growth (not as they relate to peptic ulcer disease or repair); inflammation (including <i>Helicobacter pylori</i> ) as precancerous lesions; genetics of gastric carcinoma; oncogenes in gastric epithelial malignancies;	\$100,000 (\$50K/yr for 2 yrs)			Cancer; Gastric	Not specified
July 19 (full proposal)	American Gastroenterological Association Research Foundation	AGA-Caroline Craig Augustyn & Damian Augustyn Award in Digestive Cancer ( <a href="https://gastro.org/research-and-awards/apply-for-awards/award/aga-caroline-craig-augustyn-damian-augustyn-award-in-digestive-cancer/">https://gastro.org/research-and-awards/apply-for-awards/award/aga-caroline-craig-augustyn-damian-augustyn-award-in-digestive-cancer/</a> )	This research supports an early career investigator who currently holds a federal or non-federal career development award devoted to conducting research related to digestive cancer.	\$40,000	x		Cancer; Digestive	Not specified
July 19 (concept paper); October 28 (full proposal)	Thrasher Research Fund	E. W. "Al" Thrasher Award ( <a href="https://www.thrasherresearch.org/al-thrasher-award">https://www.thrasherresearch.org/al-thrasher-award</a> )	The purpose of the E.W. "Al" Thrasher Award is to improve children's health through medical research, with an emphasis on projects that have potential to translate into clinically meaningful results within a few years. Ideal applications address significant health problems, offering the potential for practical solutions to these problems. Such solutions should be innovative and have the potential for broad applicability with low barriers to implementation.	\$250,000 - \$500,000 (over 1-3 years)				August 19 (full proposal invitation); March 13 (award notification)
July 24 (LOI); Oct. 11 (full proposal) - not available in 2022	American Heart Association	Merit Award ( <a href="https://professional.heart.org/professional/ResearchPrograms/UCM_475359_Merit-Award.jsp">https://professional.heart.org/professional/ResearchPrograms/UCM_475359_Merit-Award.jsp</a> )	The Merit Award funds scientists with a trajectory of success, who propose novel approaches to major research challenges in the areas of CV and stroke that have the potential to produce unusually high impact.	\$1,000,000 (\$200K/yr for 5 yrs)	x		Heart	January (award notification)
July 28 (LOI); December 5 (full proposal)	BrightFocus Foundation	New Investigator Grant ( <a href="https://science.brightfocus.org/research/macular-degeneration-research-program/rfp">https://science.brightfocus.org/research/macular-degeneration-research-program/rfp</a> )	This research grant is intended to support investigators during their early years as an independent investigator involved in studies that have an impact on the causes and/or treatment of macular degeneration. This research grant program is restricted to new and early investigators who have received their MD, PhD, or equivalent degree within the past 10 years at the time of application. Applicants must serve as the PI on the project and have independent laboratory space.	\$450,000 (\$150K/yr for 3 yrs)	x			Not specified
July 28 (LOI); December 5 (full proposal)	BrightFocus Foundation	Innovative Research Grant ( <a href="https://science.brightfocus.org/research/macular-degeneration-research-program/rfp">https://science.brightfocus.org/research/macular-degeneration-research-program/rfp</a> )	This program is intended to provide support for high-risk/high-gain age-related macular degeneration research. We hope to attract established investigators to apply for this support, but the aims of the application must contain outside-the-box ideas that are novel in the field. Applicants who are experts in another field are encouraged to apply their talents to proposing innovative research in the macular degeneration field.	\$600,000 (\$200K/yr for 3 yrs)				Not specified
July 29 (full proposal)	JDRF	Early-Career Patient-Oriented Diabetes Research Award ( <a href="https://grantcenter.jdrf.org/rfa/early-career-patient-oriented-diabetes-research-awards/">https://grantcenter.jdrf.org/rfa/early-career-patient-oriented-diabetes-research-awards/</a> )	This award is designed to provide crucial support to investigators who plan to pursue a career in diabetes-related clinical investigation. Clinical researchers who have received their first faculty-level appointment less than 5 years before the submission date are eligible to apply for this award. Applicants must have an MD, MD/PhD or PsyD, hold an appointment or joint appointment in a subspecialty of clinical medicine in a clinical department, and conduct human clinical research. Please note applications in psychosocial and behavioral health are welcome. *Projects on complications are ineligible.*	\$600,000 (\$150K/yr for 4 yrs)	x			Jan. 31 (award notification)

August 2021

As of June 28, 2021

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Expected Decision Date
Oct 11 (full proposal)	Francis Family Foundation	Parker B. Francis Fellowship Program ( <a href="http://www.francisfellowships.org/about/">http://www.francisfellowships.org/about/</a> )	LIMITED SUBMISSION The fellowship is intended to support the development of outstanding investigators embarking on careers in pulmonary, critical care, and sleep medicine. The foundation seeks to help them as they make the transition to independent, self-supporting, faculty members. *Institutions may have no more than three Parker B. Francis Fellows in a single department at a given time. Departments may submit no more than two applications annually. Mentors may only sponsor one application annually.*	\$225,000 (\$75K/yr for 3 yrs)			Lung	February (award notification)
Aug. 1 (full proposal); must submit abstract in order to be invited to submit a full proposal (will take 10 business days for invitation)	Focused Ultrasound Foundation	Investigator-Initiated Research Grants ( <a href="https://www.fusfoundation.org/for-researchers/external-research-awards-program/apply-for-funding">https://www.fusfoundation.org/for-researchers/external-research-awards-program/apply-for-funding</a> )	Applications must fit one of two tracks. The first track is the Clinical Indication Track, which provides funding for preclinical and pilot clinical research projects that promise to lead to the development of a reimbursable clinical indication for focused ultrasound in the next 5-7 yrs. The second track is the High Risk Track, which provides funding for high-risk, early-stage, proof-of-concept research projects that are unlikely to receive funding from other sources but that, if successful, could have a profound impact on the advancement of the field of focused ultrasound.	\$100,000			Neuroscience	November
Aug 1 - no new date	International Myeloma Foundation	Brian D Novis Research Award: Junior Faculty ( <a href="https://myeloma.org/ArticlePage.action?tabId=8&amp;menuId=387&amp;articleId=69&amp;aTab=1&amp;gParentType=menuitem&amp;gParentId=387&amp;parentIndexPageId=10&amp;parentCategoryId=32">https://myeloma.org/ArticlePage.action?tabId=8&amp;menuId=387&amp;articleId=69&amp;aTab=1&amp;gParentType=menuitem&amp;gParentId=387&amp;parentIndexPageId=10&amp;parentCategoryId=32</a> )	These awards go to researchers doing work in the field of multiple myeloma and related disorders including smoldering myeloma, MGUS (monoclonal gammopathy of undetermined significance) as well as immunoglobulin derived amyloidosis.	\$50,000	x		Cancer; Multiple Myeloma	Not specified
Aug 1 - no new date	International Myeloma Foundation	Brian D Novis Research Award: Senior Faculty ( <a href="https://myeloma.org/ArticlePage.action?tabId=8&amp;menuId=387&amp;articleId=69&amp;aTab=1&amp;gParentType=menuitem&amp;gParentId=387&amp;parentIndexPageId=10&amp;parentCategoryId=32">https://myeloma.org/ArticlePage.action?tabId=8&amp;menuId=387&amp;articleId=69&amp;aTab=1&amp;gParentType=menuitem&amp;gParentId=387&amp;parentIndexPageId=10&amp;parentCategoryId=32</a> )	These awards go to researchers doing work in the field of multiple myeloma and related disorders including smoldering myeloma, MGUS (monoclonal gammopathy of undetermined significance) as well as immunoglobulin derived amyloidosis. These awards are targeted to established investigators with a track record in myeloma or related disorders, and are designed for projects which represent a different focus, direction, or area of research from those in which they are currently funded. In most cases, these awards will be for pilot projects to obtain sufficient funding for larger applications from NIH or similar larger funding agencies.	\$80,000			Cancer; Multiple Myeloma	Not specified
August 1 (full proposal)	McKnight Brain Research Foundation/American Federation for Aging Research	McKnight Brain Research Foundation Innovator Awards in Cognitive Aging and Memory Loss ( <a href="https://www.afar.org/grants/mcknight-award">https://www.afar.org/grants/mcknight-award</a> )	The program targets full-time independent investigators at the rank of Assistant Professor or Associate Professor (or equivalent) with established independent research programs who have already demonstrated a firm commitment to cognitive aging research. It will add substantial start-up support for a period of three years to help these investigators develop and/or expand an outstanding research program in cognitive aging and memory loss. One award will be made to support studies focusing on clinical translational research and another toward understanding basic biological mechanisms underlying cognitive aging and age-related memory loss.	\$250,000/year for 3 years			Neuroscience; memory loss; aging	September 15 (award notification)
August 2 - no new date	Migraine Research Foundation	Migraine Research Projects ( <a href="https://migraineresearchfoundation.org/for-researchers/rfp-and-grant-application/">https://migraineresearchfoundation.org/for-researchers/rfp-and-grant-application/</a> )	The Migraine Research Foundation (MRF) and the Association of Migraine Disorders (AMD) announce the opening of a joint Request for Proposals for migraine research grants. MRF is committed to discovering the causes, improving the treatments, and finding a cure, and AMD stimulates increased research specifically in the area of migraine disorders. We are looking for projects that will help sufferers by advancing our ability to understand and treat migraine. As a result, we provide seed money grants for transformational projects that will lead to better treatment and quality of life for sufferers of migraine and migraine disorders.	\$50,000		x	Neuroscience; Migraine; Pain	Not specified
Aug. 2 (LOI); Jan. 10 (full application); April 26-27 (finalist interviews)	Arnold and Mabel Beckman Foundation	Beckman Young Investigator Award ( <a href="https://www.beckman-foundation.org/programs/beckman-young-investigator/">https://www.beckman-foundation.org/programs/beckman-young-investigator/</a> )	The Beckman Young Investigator (BYI) Program is intended to provide research support to the most promising young faculty members in the early stages of academic careers in the chemical and life sciences particularly to foster the invention of methods, instruments and materials that will open up new avenues of research in science.	\$600,000 (\$200K/yr for 4 yrs)	x			Nov. 15 (full application invitations); March 31 (finalist interviews invitations)
August 6 (full proposal)	Rita Allen Foundation/American Pain Society	Rita Allen Award in Pain ( <a href="http://americanpainsociety.org/funding-opportunities/grants/rita-allen-foundation-award-in-pain">http://americanpainsociety.org/funding-opportunities/grants/rita-allen-foundation-award-in-pain</a> )	Eligible candidates will have completed their training and provided persuasive evidence of distinguished achievement or extraordinary promise in basic science research in pain. Candidates should be in the early stages of their career with an appointment at faculty level. The entire award is to be allocated to projects specifically chosen by the recipient. Overhead is not supported.	\$150,000 (\$50K/yr for 3 yrs)			Neuroscience; Pain	October (award notification)
Aug. 11 (pre-application); Aug. 18 (full application)	National Multiple Sclerosis Society	Harry Weaver Neuroscience Scholar Awards ( <a href="http://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Training-Grants-and-Fellowships/Harry-Weaver-Neuroscience-Scholar-Awards">http://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Training-Grants-and-Fellowships/Harry-Weaver-Neuroscience-Scholar-Awards</a> )	As part of its overarching goals of stopping MS progression, restoring function, and ending MS forever, the National MS Society offers a limited number of Harry Weaver awards to highly qualified candidates who have concluded their research training and begun academic careers as independent investigators in an area related to multiple sclerosis. The awards are designed to provide salary and grant support for a five year period, thus permitting the awardee to establish competence in his/her chosen research area. Application must be made jointly by a candidate and the institution in which an appointment is held.	\$220,000 (\$44K/yr for 5 yrs)	x		Neuroscience; Multiple Sclerosis	February 2020

Aug. 11 (pre-application); Aug. 18 (full application)	National Multiple Sclerosis Society	Biostatistics/Informatics Junior Faculty Award ( <a href="https://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Training-Grants-and-Fellowships/Biostatistics-Informatics-Junior-Faculty-Award">https://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Training-Grants-and-Fellowships/Biostatistics-Informatics-Junior-Faculty-Award</a> )	The goal of this award is to create protected time for a junior faculty member to collaborate with an established MS research group to develop expertise in MS clinical trials, real-world evidence, epidemiology, data mining, and/or other related bioinformatics research, and to inspire them to pursue critical questions in MS research throughout their career.	Three years of partial (25-50%) salary support, as well as up to \$20,000 per year for access to datasets	x			Neuroscience; Multiple Sclerosis	Not specified
Aug. 15	Hirshberg Foundation for Pancreatic Cancer Research	Seed Grant Program ( <a href="http://pancreatic.org/research/seed-grant-program/">http://pancreatic.org/research/seed-grant-program/</a> )	The program provides start-up funding to basic scientists and clinicians in a position to test innovative ideas for improving the diagnosis of and new treatment modalities for pancreatic cancer; obtain preliminary data required for additional funding from other agencies for pancreatic cancer research; advance the understanding of pancreatic cancer cell biology, biochemistry, physiology, morphology and response to therapy; and establish collaborations within the field that can be considered for further funding.	\$40,000		x		Cancer; Pancreas	Not specified
August 17 (LOI); October 30 (full proposal) - no new date	Foundation Fighting Blindness	Translational Research Acceleration Program ( <a href="https://www.fightingblindness.org/translational-research-acceleration-program">https://www.fightingblindness.org/translational-research-acceleration-program</a> )	The foundation welcomes proposals for retina degeneration treatment approaches, including but not limited to gene therapies, regenerative treatments, and non-medical therapies. TRAP brings a proactive program management structure and hands-on advisory committee with expertise in drug development, clinical trials, business and commercialization, regulatory guidance, intellectual property, and partnerships catalyzing the movement of technology into clinical use to the evaluations of proposals.	\$1,500,000 over 3 years					Not specified
Aug 26 (LOI); Jan. 8 (full proposal) - no new date	The Meso Foundation	Mesothelioma Therapy Research Grant ( <a href="https://www.curemeso.org/research-funding/obtaining-mesothelioma-research-funding/grants-by-the-mesothelioma-applied-research-foundation/">https://www.curemeso.org/research-funding/obtaining-mesothelioma-research-funding/grants-by-the-mesothelioma-applied-research-foundation/</a> )	The foundation awards grants to innovative developmental projects that stimulate translational research for the treatment of malignant mesothelioma. Encouraged projects include, but are not limited to: benchwork/translational/clinical investigations of strategies for early detection of new or progressive disease; definition of targetable differences between normal and transformed mesothelium and development of novel strategies for treatment that takes advantage of these targets; therapeutic intervention (including gene therapy, immunotherapy, novel chemotherapeutic compounds or radiation techniques, and novel mechanisms which inhibit angiogenesis or metalloproteinases); determination of clinical/molecular determinants for prognosis; and pain management.	\$100,000 (\$50K/yr for 2 yrs)				Cancer; Mesothelioma	Not specified
August 26 (full proposal)	American Gastroenterological Association and Medtronic PLC	Pilot Research Award in Artificial Intelligence ( <a href="https://gastro.org/research-and-awards/apply-for-awards/award/aga-medtronic-pilot-research-award-in-artificial-intelligence/">https://gastro.org/research-and-awards/apply-for-awards/award/aga-medtronic-pilot-research-award-in-artificial-intelligence/</a> )	This award is for early career investigators to help establish their research careers or to support projects that represent new research directions for established investigators. Projects must be clinically relevant and focus on the development, implementation, or evaluation of artificial intelligence for applications in gastroenterology, hepatology, pancreatology, and/or endoscopy, such as: research and development of a new AI algorithm; testing existing AI technology for a new application; implementation research; health economics studies; and AI for quality improvements.	\$30,000	x	x			Not specified
August 26 (full proposal)	American Gastroenterological Association	Pilot Research Award in Digestive Disease Health Disparities ( <a href="https://gastro.org/research-and-awards/apply-for-awards/award/aga-pilot-research-award-in-health-disparities/">https://gastro.org/research-and-awards/apply-for-awards/award/aga-pilot-research-award-in-health-disparities/</a> )	Grants are available for researchers at any career stage to establish new research projects in digestive disease health and healthcare disparities. Projects must be related to understanding the causes of such disparities or testing interventions intended to eliminate them. They may focus on the pathophysiology, epidemiology, prevention, diagnosis, patient access to or quality of care, treatment, or patient outcomes of digestive diseases or disorders associated with a health difference closely linked with economic, social, or environmental disadvantages.	\$30,000		x			Not specified
Aug. 30 (full proposal)	Gilead Sciences	Gilead Sciences Research Scholars Program in HIV ( <a href="https://researchscholars.gilead.com/en/hiv_portal/program-overview/scientific-focus">https://researchscholars.gilead.com/en/hiv_portal/program-overview/scientific-focus</a> )	The program is designed to support basic and clinical research in the field of HIV, in North America and globally. Areas of research may include, but are not limited to: basic, translational, clinical, behavioral and epidemiological research; management of complications, comorbidities and/or co-infections; prevention; and health economics outcomes research. Awards granted under the program may not be duplicative of funding from institutional or hospital, other governmental, non-governmental, or industry sources. Proposals utilizing Gilead product(s) are not eligible for funding through the Research Scholars Program.	\$130,000 (\$65K/yr for 2 yrs)	x			HIV	November 15 (award notification)
Aug. 31	Elsa U Pardee Foundation	Cancer Research Grant ( <a href="http://www.pardefoundation.org/grants.aspx">http://www.pardefoundation.org/grants.aspx</a> )	The Elsa U. Pardee Foundation funds research to investigators in United States non-profit institutions proposing research directed toward identifying new treatments or cures for cancer. The Foundation particularly encourages grant applications for a one year period which will allow establishment of capabilities of new cancer researchers, or new cancer approaches by established cancer researchers. It is anticipated that this early stage funding by the Foundation may lead to subsequent and expanded support using government agency funding.	\$50,000-\$200,000				Cancer	Review in December

September 2021

As of August 3, 2021

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Expected Decision Date
Sept. 1 (pre-proposal); Jan. 7 (full proposal); May 3-4 (finalist interviews)	Burroughs Wellcome Fund	Career Awards at the Scientific Interface ( <a href="https://www.bwfund.org/grant-programs/interfaces-science/career-awards-scientific-interface">https://www.bwfund.org/grant-programs/interfaces-science/career-awards-scientific-interface</a> )	These grants are intended to foster the early career development of researchers who have transitioned or are transitioning from graduate work in the physical/mathematical/computational sciences or engineering into postdoctoral work in the biological sciences, and who are dedicated to pursuing a career in academic research. Scientific advances such as genomics, quantitative structural biology, imaging techniques, and modeling of complex systems have created opportunities for exciting research careers at the interface between the physical/computational sciences and the biological sciences. Tackling key problems in biology will require scientists trained in areas such as chemistry, physics, applied mathematics, computer science, and engineering. This award provides funding to bridge advanced postdoctoral training and the first three years of faculty service.	\$500,000 (\$100K/yr for 5 yrs)	x			Nov. 19 (invitations for full proposals); June 1 (award notification)
September 8 (full proposal)	Lymphoma Research Foundation	Clinical Investigator Career Development Award ( <a href="https://lymphoma.org/wp-content/uploads/2021/05/CDA-RFP-2022-FINAL.pdf">https://lymphoma.org/wp-content/uploads/2021/05/CDA-RFP-2022-FINAL.pdf</a> )	The Career Development Award is designed to support physician investigators at the level of advanced fellow or junior faculty member who will contribute to the development of new lymphoma therapies and diagnostic tools.	\$225,000 (\$75K/yr for 3 yrs)	x		Cancer; Lymphoma	December (award notification)
Sept. 9 (pre-application); Sept. 11 (full proposal) - On hold due to COVID-19 (will not fund any new grants or grant renewals)	National Multiple Sclerosis Society	Pilot Research Grant ( <a href="http://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Pilot-Research-Grants">http://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Pilot-Research-Grants</a> )	The Society funds high-risk pilot grants to quickly test novel ideas. Funding is provided for one year to test innovative, cutting-edge ideas or untested methods, and to gather sufficient preliminary data to apply for longer-term funding. We welcome applications for studies related to multiple sclerosis that may serve to advance our mission of stopping MS progression, restoring function and improving quality of life, and preventing MS. The Society supports fundamental as well as applied studies, non-clinical or clinical in nature, including projects in patient management, care and rehabilitation.	\$40,000		x	Neuroscience; Multiple Sclerosis	Applications reviewed on quarterly basis.
Sept 15 (Nominations)	Alfred P. Sloan Foundation	Sloan Research Fellowship ( <a href="https://sloan.org/fellowships/">https://sloan.org/fellowships/</a> )	The fellowships seek to stimulate fundamental research by early-career scientists and scholars of outstanding promise. Applicants must hold a tenure track position that includes a yearly teaching requirement and hold a PhD in chemistry, computational/evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, physics, or a related field.	\$75,000 (over 2 years)	x			Not specified
Sept. 14 (concept paper); November 5 (full proposal)	Thrasher Research Fund	Early Career Awards ( <a href="https://www.thrasherresearch.org/early-career-award?lang=eng">https://www.thrasherresearch.org/early-career-award?lang=eng</a> )	The fund recognizes that young investigators may find it difficult to remain in pediatric research because of a lack of funding. Therefore, the purpose of this program is to encourage the development of medical research in child health by awarding small grants to new researchers, helping them gain a foothold in this important area.	\$25,000	x			Oct. 8 (full proposal invitation); Dec. 17 (award notification)
September 23 (full proposal)	Conquer Cancer Foundation	Career Development Award ( <a href="https://www.asco.org/research-guidelines/grants-awards/funding-opportunities/career-development-award">https://www.asco.org/research-guidelines/grants-awards/funding-opportunities/career-development-award</a> )	The Career Development Award provides research funding to clinical investigators, who have received their initial faculty appointment, as they work to establish an independent clinical cancer research program. This research must have a patient-oriented focus, including a clinical research study and/or translational research involving human subjects. Proposals with a predominant focus on in vitro or animal studies are not allowed.	\$200,000 (\$67K/yr for 3 yrs)	x		Cancer	Not specified
September 23 (full proposal)	Conquer Cancer Foundation	Young Investigator Award ( <a href="https://www.asco.org/research-guidelines/grants-awards/funding-opportunities/young-investigator-award">https://www.asco.org/research-guidelines/grants-awards/funding-opportunities/young-investigator-award</a> )	The Young Investigator Award provides funding to promising investigators to encourage and promote quality research in clinical oncology. The purpose of this grant is to fund physicians during the transition from a fellowship program to a faculty appointment.	\$50,000	x		Cancer	Not specified
Sept. 23 (LOI); December 16 (full proposal)	American Lung Association	Lung Cancer Discovery Award ( <a href="http://www.lung.org/our-initiatives/research/awards-and-grant-funding/">http://www.lung.org/our-initiatives/research/awards-and-grant-funding/</a> )	The American Lung Association nationwide research program is building on over a century of success as we continue to invest in the brightest, pioneering minds with immense potential to drive innovation, discover the unknown, and improve the lives of those living with lung cancer. The Lung Cancer Discovery Award is for highly meritorious research projects with the potential to: Significantly improve and transform diagnostic and therapeutic paradigms; Foster innovation, use novel approaches; and/or Accelerate progress in lung cancer research that improves patient care and helps save lives.	\$200,000 (\$100K/yr for 2 yrs)			Cancer; Lung	Nov. 1 (full proposal); June (award notification)

September 30 (LOI); December 2 (full proposal)	Alzheimer's Drug Discovery Foundation	Neuroimaging and CSF Biomarkers Development Program ( <a href="https://www.alzdiscovery.org/research-and-grants/funding-opportunities/biomarkers">https://www.alzdiscovery.org/research-and-grants/funding-opportunities/biomarkers</a> )	The aim of this funding opportunity is to further develop and validate established biomarkers for which there is a clear clinical need in Alzheimer's disease and related dementias. Prioritized biomarkers have a defined context of use, a clear advantage over other relevant biomarkers, and a path to commercialization and/or clinical use. Specifically, this RFP focuses on: developing novel PET ligands for clinical trials; supporting novel CSF biomarkers; validating innovative MRI approaches in larger cohorts; and developing novel measures of functional activity such as EEG. Novel biomarkers of neuroinflammation, synaptic integrity, autophagy, and TDR-34 are high priority. Other target areas: neuronal loss, vascular injury and blood-brain barrier integrity; mitochondria and metabolic function; protein misfolding; oxidative stress; white matter changes; Lewy body dementia; and other novel targets supported by compelling biological rationale and connection to disease.	\$600,000 over one year			Neuroscience; Alzheimers	Not specified
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October 2021

As of August 25, 2021

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Expected Decision Date
Oct 1 (LOI); Feb. 15 (full proposal)	Whitehall Foundation	Grant in Aid ( <a href="http://www.whitehall.org/grants/">http://www.whitehall.org/grants/</a> )	The Grants-in-Aid program is designed for researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. Grants-in-Aid can also be made to senior scientists. All applications will be judged on the scientific merit and innovative aspects of the proposal, as well as on past performance and evidence of the applicant's continued productivity.	\$30,000	x	x	Neuroscience	Dec. 15 (full proposal); May 15 (award notification)
Oct 1 (LOI); Feb. 15 (full proposal)	Whitehall Foundation	Research Grant ( <a href="http://whitehall.org/grants/">http://whitehall.org/grants/</a> )	Research grants are available to established scientists of all ages working at accredited institutions in the United States. Applications will be judged on the scientific merit and the innovative aspects of the proposal as well as on the competence of the applicant. Research grants of up to three years will be provided. A renewal grant with a maximum of two years is possible, but it will be awarded on a competitive basis. Research grants will not be awarded to investigators who have already received, or expect to receive, substantial support from other sources, even if it is for an unrelated purpose.	\$225,000 (\$75K/yr for 3 yrs)			Neuroscience	Dec. 15 (full proposal); May 15 (award notification)
October 1 (full proposal)	Burroughs Wellcome Fund	Career Awards for Medical Scientists ( <a href="https://www.bwfund.org/funding-opportunities/biomedical-sciences/career-awards-for-medical-scientists/">https://www.bwfund.org/funding-opportunities/biomedical-sciences/career-awards-for-medical-scientists/</a> )	The Career Awards for Medical Scientists specifically address the declining participation of physicians engaged in academic biomedical research. The award provides support to facilitate the transition from mentored position to independence for the early career physician scientist. Proposals must be in the area of basic biomedical, disease-oriented, or translational research. BWF is also interested in artificial intelligence and machine learning.	\$700,000 over 5 years	x			Jan. 31 (finalists notified); May 20 (award notification)
Oct. 1 (full proposal)	American Academy of Neurology	Career Development Award ( <a href="https://www.aan.com/education-and-research/research/aan-research-program/career-development-award/?gclid=Cj0KCQjwsZKjBhCOARIsAI96n3VtbMSe2S_XnZAjDuCadI1Cl45L3zGIH8IUfwsnbHWUPE4cqdlReTUAkVFAIw_wcB">https://www.aan.com/education-and-research/research/aan-research-program/career-development-award/?gclid=Cj0KCQjwsZKjBhCOARIsAI96n3VtbMSe2S_XnZAjDuCadI1Cl45L3zGIH8IUfwsnbHWUPE4cqdlReTUAkVFAIw_wcB</a> )	This award is for junior investigators interested in an academic career in clinical, basic, or translational neurological research. Recipients of K or R awards are not eligible to apply. Applicants are allowed to apply for the Career Development Award and other federally funded career development awards (including NIH K awards and VA CDAs) or other career development awards supported by foundations of a similar scope simultaneously.	\$450,000 (\$150K/yr for 3 yrs)	x			January (award notification)
Oct. 8 (LOI); Nov. 19 (full proposal)	Alzheimer's Association	Research Grant - New to the Field ( <a href="https://www.alz.org/research/for_researchers/grants/types-of-grants/aarg-ntf">https://www.alz.org/research/for_researchers/grants/types-of-grants/aarg-ntf</a> )	The New to the Field Research Grant aims to fund investigators who are new to Alzheimer's and all other dementia field of research. This program aims to provide these investigators with funding to establish a research path in Alzheimer's and all other dementias, to develop preliminary or pilot data, to test procedures, and to develop hypotheses. Individuals who are new to the field of neuroscience or neurodegeneration (Alzheimer's, Parkinson's, Lewy body dementia, etc.) will be considered.	\$150,000 over 3 years		x	Neuroscience; Alzheimer's	Oct. 25 (full proposal notification); Feb. 15 (award notification)
Oct. 8 (LOI); Nov. 19 (full proposal)	Alzheimer's Association	Research Grant to Promote Diversity - New to the Field ( <a href="https://www.alz.org/research/for_researchers/grants/types-of-grants/alzheimer_s_association_research_grant_to_promote">https://www.alz.org/research/for_researchers/grants/types-of-grants/alzheimer_s_association_research_grant_to_promote</a> )	The Research Grant to Promote Diversity - New to the Field aims to increase the number of scientists from underrepresented groups at academic institutions in Alzheimer's and all other dementia research. The goal of the New to the Field program is to provide an opportunity for investigators with expertise outside neurodegenerative research to apply their expertise to advance and accelerate Alzheimer's and all other dementia research.	\$150,000 over 3 years		x	Neuroscience; Alzheimer's	Oct. 25 (full proposal notification); Feb. 15 (award notification)
Oct 14 (full proposal)	JDRF	Innovative Grants ( <a href="https://grantcenter.jdrf.org/rfa/innovative-awards/">https://grantcenter.jdrf.org/rfa/innovative-awards/</a> )	JDRF provides seed funding for highly innovative, high risk, high reward research with significant potential to accelerate the mission of JDRF. Proposals should address key outstanding questions and have the potential to lead to a challenge or a change in the current paradigm or conventional wisdom, and/or lead to a groundbreaking discovery. Preliminary data is not required in the proposal but the underlying concept, premise, or hypothesis must be plausible and testable, and the proposal must be focused with a well-defined goal that is achievable within the timeframe and amount of the award.	\$110,000 (breaks down to \$100,000 in direct costs and 10% indirect costs)		x		January (award notification)
Oct 15 (full proposal)	American Cancer Society	Research Scholar Grant ( <a href="https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/research-scholar-grants.html">https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/research-scholar-grants.html</a> )	Research Scholar Grants support investigator-initiated projects across the cancer research continuum. Awards are for up to four years and for up to \$165,000 per year (direct costs), plus 20% allowable indirect costs. Independent investigators in the first six years of an independent research career or faculty appointment are eligible to apply. All applications MUST fit into at least one of American Cancer Society's research priority areas: 1) Etiology (causes of cancer); 2) Obesity/Health Eating and Active Living (HEAL); 3) Screening and Diagnosis; 4) Treatment; 5) Survivorship; and 6) Health Equity Across the Cancer Control Continuum.	\$660,000 (\$165K/yr for 4 yrs)	x		Cancer	April (award notification)

Oct. 21 (LOI); Jan. 19 (full proposal)	Melanoma Research Alliance	Team Science Awards ( <a href="https://www.curemelanoma.org/research/request-for-proposals/mra-general-rfp/">https://www.curemelanoma.org/research/request-for-proposals/mra-general-rfp/</a> )	Team Science Awards are designed to foster a collaborative research process and promote transformational melanoma research advances with the potential for rapid clinical translation. Evidence of prior collaboration among team members is encouraged, but not required.	\$900,000 (\$300K/yr for 3 yrs)			Cancer; Melanoma	Not specified
Oct. 22 (LOI); Feb. 18 (full proposal) - On hold due to COVID-19	American Heart Association	Innovative Project Award ( <a href="https://professional.heart.org/professional/ResearchPrograms/UCM_497202_Innovative-Project-Award.jsp">https://professional.heart.org/professional/ResearchPrograms/UCM_497202_Innovative-Project-Award.jsp</a> )	The Innovative Project Award support innovative, high-impact research that could ultimately lead to critical discoveries or major advancements that will accelerate the field of cardiovascular or stroke research. Research deemed innovative may introduce a new paradigm, challenge current paradigms, look at existing problems from new perspectives, or exhibit other uniquely creative qualities.	\$200,000 (\$100K/yr for 2 yrs)			Heart	July 1 (award notification)
October 26 (full proposal)	BrightFocus Foundation	National Glaucoma Program Grant ( <a href="https://www.brightfocus.org/grants/apply-for-grant">https://www.brightfocus.org/grants/apply-for-grant</a> )	Awards will go to researchers for innovative investigator-initiated glaucoma-related research projects. The program is designed to give scientists the opportunity to develop the preliminary data necessary to be considered competitive for larger government or corporate types of sponsorship.	\$200,000 (\$100K/yr for 2 yrs)				Not specified
Oct. 27 (LOI); Dec. 1 (full proposal) *no new date*	Hearing Health Foundation	Emerging Research Grants ( <a href="https://hearinghealthfoundation.org/emerging-research-grants">https://hearinghealthfoundation.org/emerging-research-grants</a> )	The foundation is seeking applications to explore new avenues in a number of areas of hearing and balance science, including central auditory processing disorders, hearing loss in children, hyperacusis, Meniere's disease, stria, tinnitus, and Usher syndrome. HHF also encourages applications in the area of general hearing health, including the physiology of hearing and balance; the epidemiology of auditory and vestibular disorders; human otopathology; the diagnosis, treatment, and prevention of hearing loss and balance disturbance; human genetics and mouse models of peripheral and central auditory/balance dysfunction; innovation in cellular and molecular therapies; and auditory and vestibular implants and hearing aids.	\$30,000	x			Spring (award notification)

## November 2021

As of September 20, 2021

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Expected Decision Date
Jan 5 (LOI); March 31 (full proposal)	Brain Research Foundation	Fay/Frank Seed Grant Program ( <a href="https://www.thebrf.org/Grants/Fay+Frank+Seed+Grant+Program">https://www.thebrf.org/Grants/Fay+Frank+Seed+Grant+Program</a> )	LIMITED SUBMISSION The objective of the BRF Seed Grant Program is to support new and innovative projects, especially those of junior faculty, who are working in new research directions. BRF Seed Grant awards are not intended to supplement existing grants. Can be for assistant or associate professor who is pursuing new research directions. *Must be invited to apply - One faculty per institution - Please contact Joni Prasad to apply*	\$80,000 (\$40K/yr for 2 yrs)	x	x	Neuroscience	Mid-February (full proposal)
Nov 1 (concept paper)	LaLor Foundation	Anna LaLor Burdick Program Research Grants ( <a href="http://lalorfound.org/?page_id=9">http://lalorfound.org/?page_id=9</a> )	The Anna LaLor Burdick Program focuses particularly on young women who have inadequate access to information regarding reproductive health, including the subjects of contraception and pregnancy termination, and as such may be particularly lacking options in their lives. Please note programs that focus exclusively on the following are generally NOT considered: HIV/HPV/sexually transmitted disease prevention; one-time direct supply costs (e.g., distribution of menstrual products, LARCs, or contraception); menstrual health or hygiene; maternal health, infant health, or postpartum issues; or advocacy on behalf of teen parents.	\$35,000				Applicants will be informed within 6-8 weeks after the deadline of a decision. After that, a few applicants will be invited to submit a full proposal.
Nov 1 (full proposal); must submit abstract in order to be invited to submit a full proposal (will take 10 business days for invitation)	Focused Ultrasound Foundation	Investigator-Initiated Research Grants ( <a href="http://www.fusfoundation.org/for-researchers/research/external-awards-program/apply-for-funding">http://www.fusfoundation.org/for-researchers/research/external-awards-program/apply-for-funding</a> )	Applications must fit one of two tracks. The first track is the Clinical Indication Track, which provides funding for preclinical and pilot clinical research projects that promise to lead to the development of a reimbursable clinical indication for focused ultrasound in the next 5-7 yrs. The second track is the High Risk Track, which provides funding for high-risk, early-stage, proof-of-concept research projects that are unlikely to receive funding from other sources but that, if successful, could have a profound impact on the advancement of the field of focused ultrasound.	\$100,000			Neuroscience	February
November 1 (full proposal)	BrightFocus Foundation	Alzheimer's Disease Research Grant ( <a href="https://www.brightfocus.org/grants/apply-for-grant">https://www.brightfocus.org/grants/apply-for-grant</a> )	The program is designed to give scientists the opportunity to develop preliminary data necessary to be considered competitive for larger government or corporate types of sponsorship.	\$300,000 (\$100K/yr for 3 yrs)			Neuroscience; Alzhei	Not specified
Nov 2	DeGregorio Family Foundation	DeGregorio Foundation Award for Cancers of the Esophagus and Stomach ( <a href="https://degregorio.org/grant-process/">https://degregorio.org/grant-process/</a> )	The foundation seeks to promote and facilitate collaborative research on the pathogenesis, early diagnosis, and treatment of upper GI malignancies. Awards support high quality, innovative, and transformative translational and bench research to improve the understanding of the biology of these diseases, identification of potential novel therapeutic targets, or in the development and evaluation of novel biomarkers for early diagnosis and treatment. Basic mechanistic studies are also supported.	\$250,000 (\$125K/yr for 2 yrs)			Cancer; Esophagus; Stomach	Funding period begins on Jan. 15
Nov. 3 (eligibility checklist); Nov. 17 (full proposal)	Melanoma Research Alliance	Young Investigator Award ( <a href="https://www.curemelanoma.org/research/requests-for-proposals/mra-general-rfp/">https://www.curemelanoma.org/research/requests-for-proposals/mra-general-rfp/</a> )	Young Investigator Awards aim to attract early career faculty with original ideas into the field of melanoma, thereby recruiting and supporting the next generation of melanoma research leaders. Awardees will be provided funding to accomplish innovative and original, preclinical, translational, and/or early clinical research projects. Young Investigators are scientists within the first five years of their first academic faculty appointment.	\$255,000 (\$85K/yr for 3 yrs)	x		Cancer; Melanoma	Not specified
November 5 (LOI); February 25 (full proposal)	Foundation Fighting Blindness	Individual Investigator Research/Clinical Innovation Awards ( <a href="https://www.fightingblindness.org/individual-investigator-research-award">https://www.fightingblindness.org/individual-investigator-research-award</a> )	Individual Investigator Research Awards are designed to concentrate research in areas with the greatest potential to move toward treatment and cures for the inherited orphan retinal degenerative diseases and dry age-related macular degeneration. Clinical Innovation Awards will address: (1) developing and applying new technology to measure structure and function in inherited retinal degenerations; (2) establish relationships between measures of retinal functional and retinal structure with the goal of understanding the relationship between genotype and clinical phenotype; and (3) identifying outcome measures or biomarkers to demonstrate change over a time period spanning no more than 2 to 3 years.	\$100,000/year for 3 years				January (full proposal invitation); June (award notification)
Nov. 10 (full proposal)	American Gastroenterological Association	Research Scholar Award ( <a href="https://gastro.org/research-and-awards/apply-for-awards/award/aga-research-scholar-award-rsa/">https://gastro.org/research-and-awards/apply-for-awards/award/aga-research-scholar-award-rsa/</a> )	The objective of the Research Scholar Award is to support early-career investigators working toward independent and productive research careers in digestive diseases by ensuring that a major proportion of their time is protected for research. The award will support junior faculty (not fellows) who have demonstrated exceptional promise and have some record of accomplishment in research.	\$300,000 (\$100K/yr for 3 yrs)	x			July 1 (award start date)
Nov 12 (pre-proposal); March 11 (full proposal)	Doris Duke Charitable Foundation	Clinical Scientist Development Award ( <a href="https://www.ddcf.org/funding-areas/medical-research/clinical-scientist-development-award/">https://www.ddcf.org/funding-areas/medical-research/clinical-scientist-development-award/</a> )	The Doris Duke Clinical Scientist Development Award provides grants to junior physician scientists to facilitate their transition to independent clinical research careers. Please note that in keeping with the wishes expressed in Doris Duke's will, experiments that use animals or primary tissues derived from animals will not be supported by the program.	\$495,000 (\$165K/yr for 3 yrs)	x			Jan. 14 (full proposal invitation); May (award notification)
Nov 15 (concept paper); Feb. 15 (full proposal)	Gerber Foundation	Research Grant ( <a href="http://www.gerberfoundation.org/pd-research/research">http://www.gerberfoundation.org/pd-research/research</a> )	The Gerber Foundation's mission focuses on the nutrition, care and development of infants and young children. Therefore, grant-making interests are focused on nutrition and/or health-related research having a significant impact on issues facing infants and young children from the first year before birth to age 3.	\$350,000 (\$117K/yr for 3 yrs)				Not specified

Nov 15 (concept paper); Feb. 15 (full proposal)	Gerber Foundation	Novice Researchers Grant ( <a href="https://www.gerberfoundation.org/how-to-apply/">https://www.gerberfoundation.org/how-to-apply/</a> )	The Novice Researchers Grant follows the same procedure as the Research Grant. Eligible applicants include physicians, PhD candidates, PharmD candidates, and other similar degree candidates: 1) in a residency or fellowship training program or those who are no more than one year post training; 2) have not received a K award from the NIH; or 3) have an assigned mentor for the project and a current development plan.	\$20,000	x			Not specified
Nov. 16 (LOI); Jan. 28 (full proposal) - no new date	Crohn's & Colitis Foundation	Career Development Awards ( <a href="https://www.crohnscolitisfoundation.org/research/grants-fellowships/career-development-awards">https://www.crohnscolitisfoundation.org/research/grants-fellowships/career-development-awards</a> )	Career Development Awards are mentored awards intended to facilitate the development of individuals with research potential to prepare for a career of independent basic research investigation in the area of inflammatory bowel disease (IBD).	\$270,000 (\$90K/yr for 3 yrs)	x			June (award notification)
Nov. 16 (LOI); Jan. 28 (full proposal) - no new date	Crohn's & Colitis Foundation	Senior Research Awards ( <a href="https://www.crohnscolitisfoundation.org/research/grants-fellowships/senior-research-awards">https://www.crohnscolitisfoundation.org/research/grants-fellowships/senior-research-awards</a> )	The objective of the Senior Research Awards is to provide established researchers with funds to generate sufficient preliminary data to become competitive for funds from other sources, such as NIH.	\$347,490 (\$115,830K/yr for 3 yrs)				June (award notification)
Nov. 16 (LOI); Jan. 28 (full proposal) - no new date	Crohn's & Colitis Foundation	Litwin IBD Pioneers ( <a href="https://www.crohnscolitisfoundation.org/research/grants-fellowships/litwin-ibd-pioneers">https://www.crohnscolitisfoundation.org/research/grants-fellowships/litwin-ibd-pioneers</a> )	The Litwin IBD Pioneers initiative supports innovative clinical and translational research projects with the potential to impact the treatment of IBD patients in the near future. The program encourages novel research into the diagnosis, identification of clinically relevant subsets, treatments, and cures for inflammatory bowel diseases and funds innovative pilot research so that scientists can test their initial ideas and generate preliminary data.	\$130,000				June (award notification)
Nov. 17 (full proposal)	Melanoma Research Alliance	Pilot Awards ( <a href="https://www.curemelanoma.org/research/requests-for-proposals/mra-general-rfp">https://www.curemelanoma.org/research/requests-for-proposals/mra-general-rfp</a> )	Pilot Awards support senior investigators who propose potentially transformative ideas that do not have extensive preliminary data but articulate a clear hypothesis and translational goals. Resources for such "high-risk, high-reward" projects are important to establish proof-of-concept, which may then leverage additional funding through more traditional avenues.	\$100,000 (\$50K/yr for 2 yrs)	x	x	Cancer; Melanoma	Not specified
Nov. 22 (LOI); March 7 (full proposal)	American Diabetes Association	Leveraging Nutrition and Lifestyle for Diabetes Prevention Across the Life Span ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-nutrition">https://professional.diabetes.org/content-page/current-funding-opportunities-nutrition</a> )	The ADA is soliciting research to improve adoption of healthy diets and lifestyles at the individual and community level with interventions tailored to different racial and socioeconomic groups across the life span. Applicants should indicate how the proposed research will have a significant impact on outcomes in those individuals at risk of, or living with, diabetes.	\$414,000 (\$138K/yr for 3 yrs)	x			July 1 (award start date)
Nov. 22 (LOI); March 7 (full proposal)	American Diabetes Association	Leveraging Precision Medicine to Improve the Lives of People with Diabetes ( <a href="https://professional.diabetes.org/content-page/current-funding-opportunities-precision-medicine">https://professional.diabetes.org/content-page/current-funding-opportunities-precision-medicine</a> )	The ADA is soliciting research proposals that leverage precision medicine-based approaches at all stages in the course of type 1 diabetes and type 2 diabetes. While this call is broad in scope and encompasses basic through clinical research, emphasis will be placed on clinical research and translation.	\$414,000 (\$138K/yr for 3 yrs)	x			July 1 (award start date)
Nov. 30 (LOI); April 5 (full proposal)	CureSearch for Children's Cancer	Young Investigator Award ( <a href="https://curesearch.org/CureSearch-RFAs">https://curesearch.org/CureSearch-RFAs</a> )	Young Investigator Awards provide seed support for bright researchers, early in their careers, pursuing exciting and novel research in pediatric oncology.	\$225,000 (\$75K/yr for 3 yrs)	x		Cancer; Pediatric	Feb. 8 (full proposal); Oct. 4 (award notification)
November (LOI); March (full proposal)	Pulmonary Fibrosis Foundation	Pulmonary Fibrosis Foundation Scholars Program ( <a href="https://www.pulmonaryfibrosis.org/researchers-healthcare-providers/research-opportunities/scholars">https://www.pulmonaryfibrosis.org/researchers-healthcare-providers/research-opportunities/scholars</a> )	The Scholars program engages emerging researchers in the field of pulmonary fibrosis. With the goal of advancing research that could translate into successful therapies for pulmonary fibrosis, the Scholars Program is designed to support and enable promising researchers to obtain independent funding and continue their cutting-edge research. The primary goal of awarding grants is to support projects that offer a high likelihood of improving the understanding of pulmonary fibrosis in the following areas: basic science, translational research, clinical research, epidemiological research, and health services research.	\$75,000 over 2 years	x		Lung	January (full proposal); June (award notification)
November (RFP expected in late Aug.; mid-to-late March (full proposal) - on hold due to COVID-19	American Brain Tumor Association	ABTA Research Collaboration (ARC) Grant Program ( <a href="http://www.abta.org/brain-tumor-research/research-grants/">http://www.abta.org/brain-tumor-research/research-grants/</a> )	The ARC Grants are two-year, \$200K grants intended to promote team science in a way that will streamline and accelerate progress and effect the desired change in clinical outcome for brain tumors. The research projects supported under this mechanism must be conducted by a team of at least two Co-PI's from distinct institutions. The research project should be multi-disciplinary in that it incorporates multiple components, such as basic, translational, clinical and epidemiological research.	\$200,000 (\$100K/yr for 2 yrs)			Cancer; Brain	Early February (full proposals)
November (RFP expected in late Aug.; mid-to-late March (full proposal) - on hold due to COVID-19	American Brain Tumor Association	ABTA Discovery Grant Program ( <a href="http://www.abta.org/brain-tumor-research/research-grants/">http://www.abta.org/brain-tumor-research/research-grants/</a> )	Discovery Grants are one-year \$50K grants for investigators conducting high-risk/high-impact research deemed to have the potential to change current diagnostic or treatment paradigms. Investigators should be full-time faculty to apply.	\$50,000		x	Cancer; Brain	Early February (full proposals)

December 2021

As of Nov. 2, 2021

Deadline	Grantmaker	Name of Grant	Opportunity Specifics	Amount	Young Investigator	Seed Funding	Type of Funding	Expected Decision Date
Feb. 21 (full proposal) - On hold	AstraZeneca Healthcare Foundation	Connections for Cardiovascular Health ( <a href="https://www.astazeneca-us.com/sustainability/healthcare-foundation/connections-for-cardiovascular-health.html#overview-0">https://www.astazeneca-us.com/sustainability/healthcare-foundation/connections-for-cardiovascular-health.html#overview-0</a> )	LIMITED SUBMISSION The goal of the program is to improve cardiovascular health, in order to address a leading cause of death in the United States. Applying organizations will need to align with one of six identified innovative addresses as the basis of their program, which are as follows: 1) leveraging access for uninsured and underserved participants to improve cardiovascular knowledge and health; 2) Bringing programs to participants; 3) Educating children to serve as heart health ambassadors; 4) Improving cardiovascular health through food-based programs; 5) Using health coaches/promotores to improve cardiovascular health; and/or 6) Providing culturally sensitive program interventions to maximize participant outcomes. *This is limited submission - One application per institution - Please contact Joni Prasad to apply* Do not think they make grants to universities*	\$150,000			Heart	Not specified
Dec. 1 (full proposal); April 5-6 (finalist interviews)	Burroughs Wellcome Fund	Next Gen Pregnancy Initiative ( <a href="https://www.bwfund.org/funding-opportunities/reproductive-sciences/">https://www.bwfund.org/funding-opportunities/reproductive-sciences/</a> )	Growing evidence suggests the interrelatedness of the duration of pregnancy, fetal growth, preeclampsia, intrauterine growth restriction, stillbirth, and maternal medical complications including maternal mortality. Other areas of interest are climate change and environmental impact on pregnancy, complications associated with ART, and epigenome-wide association studies. We seek to expand the scope of this award mechanism to capture these and other pregnancy outcomes as we believe they will be mutually informative and accelerate discovery. Also interested in Preterm Birth Risk Stratification using AI and machine learning.	\$500,000 over 4 years				May 20 (award notification)
Dec. 1 (full proposal)	American Society of Transplantation	Career Development Award ( <a href="https://www.myast.org/research/research-grant-opportunities">https://www.myast.org/research/research-grant-opportunities</a> )	The purpose of these grants is to foster the training of early career investigators who have the potential to contribute to transplant science/immunobiology and/or treatment of transplant recipients. The grants encourage continued commitment of high-quality applicants to their careers in transplantation.	\$50,000	x		Transplant	March (award notification)
Dec. 1 (full proposal)	Myocarditis Foundation	Research Grant ( <a href="https://www.myocarditisfoundation.org/research-and-grants/research-and-grant-program/">https://www.myocarditisfoundation.org/research-and-grants/research-and-grant-program/</a> )	Research Grants are intended to offer seed funding to support the early stages of long-term research, from the investigation of an initial hypothesis to the collection of preliminary data.	\$40,000	x		Heart	Dec. 31 (award notification)
Dec. 1 (full proposal)	The Plastic Surgery Foundation	Pilot Research Grants ( <a href="https://www.thepsf.org/research/grants-program/pilot-research-grants">https://www.thepsf.org/research/grants-program/pilot-research-grants</a> )	The Pilot Research Grant is intended to support residents and junior faculty in their efforts to address focused research questions, obtain preliminary data to support larger grant proposals in the future, and develop a line of research that can be carried forward into an academic career. Senior investigators are encouraged to use other funding mechanisms, but may apply for this grant if they are proposing a new research concept or novel idea for which no prior funding has been obtained.	\$10,000		x		Not specified
Dec. 1 (full proposal)	The Plastic Surgery Foundation	Translational and Innovation Research Grant ( <a href="https://www.thepsf.org/research/grants-program/psf-translational-and-innovation-research-grant">https://www.thepsf.org/research/grants-program/psf-translational-and-innovation-research-grant</a> )	The Translational and Innovation Research Grant provides funding to support novel translational innovative research (e.g. devices, diagnostics, technology, etc.) that accelerates discovery through FDA approval into clinical testing. The research must lead to improvements in commercial development, and the objectives of the project should include an outcome that will benefit patients and address unmet clinical needs.	\$50,000 *can apply for additional funding in year 2				Not specified
Dec. 2 (full proposal)	American Association for the Study of Liver Disease	Clinical, Translational and Outcomes Research Award ( <a href="https://www.aasld.org/research-awards/clinical-translational-and-outcomes-research-award">https://www.aasld.org/research-awards/clinical-translational-and-outcomes-research-award</a> )	Awards are intended to foster career development for individuals performing clinical research, translational research, or outcomes research in a liver-related area and who have shown commitment to excellence at an early stage of their research study. The awards ensure that a significant portion of young investigator's time is protected for research, with an overall objective of enabling young investigators to develop independent and productive research careers in liver disease. One award per year will be reserved for meritorious transplant related research.	\$200,000 (\$100K/yr for 2 yrs)	x			May 1 (award notification)
December 2 (full proposal)	American Association for the Study of Liver Disease	Pinnacle Research Award in Liver Diseases ( <a href="http://www.aasldfoundation.org/awards-programs/pinnacle-research-award-liver-diseases">http://www.aasldfoundation.org/awards-programs/pinnacle-research-award-liver-diseases</a> )	The Pinnacle Research Award is intended to develop the potential of outstanding, young scientists and encourage research in liver physiology and disease. Individuals who are already well-established in the field are not eligible for this award.	\$300,000 (\$100K/yr for 3 yrs)	x			
December 2 (full proposal)	American Association for the Study of Liver Disease	Pilot Research Award in Liver Diseases ( <a href="http://www.aasldfoundation.org/awards-programs/pilot-research-award-liver-diseases">http://www.aasldfoundation.org/awards-programs/pilot-research-award-liver-diseases</a> )	The purpose of this award is to support highly innovative research ideas that have a clear potential to produce high-impact results, but that have little or no preliminary data to successfully compete for funding from other sources. This award is not intended to support ongoing research in the applicant's laboratory, but rather support new ideas or approaches that have not previously been studied.	\$50,000				April (award notification)

Dec. 3 (application due); Spring (interviews)	Damon Runyon Cancer Research Foundation	Physician-Scientist Training Award ( <a href="https://www.damonrunyon.org/for-scientists/application-guidelines/physician-scientist/forms">https://www.damonrunyon.org/for-scientists/application-guidelines/physician-scientist/forms</a> )	Supports and encourages outstanding physicians to pursue cancer research careers by providing them with the opportunity for a protected research training experience under the mentorship of a highly qualified and gifted mentor.	\$460,000 (\$115K/yr for 4 yrs)	x		Cancer	July 1
Dec. 3	Marsha Rivkin Center for Ovarian Cancer Research	Scientific Scholars Award ( <a href="https://www.rivkin.org/wp-content/uploads/2015/11/Scientific-Scholar-Award-RFA-2018-pC.pdf">https://www.rivkin.org/wp-content/uploads/2015/11/Scientific-Scholar-Award-RFA-2018-pC.pdf</a> )	Grants will go to promising laboratory and clinical scientists interested in pursuing a career as an independent investigator in ovarian cancer research. Must be at the assistant professor level with no more than 3-4 years in that position.	\$120,000 (\$60K/yr for 2 yrs)	x		Cancer; Ovarian	Not specified
Dec. 3	Marsha Rivkin Center for Ovarian Cancer Research	Pilot Studies in Ovarian Cancer Research ( <a href="https://www.rivkin.org/wp-content/uploads/2015/11/Pilot-Study-Award-RFA-2018-pC.pdf">https://www.rivkin.org/wp-content/uploads/2015/11/Pilot-Study-Award-RFA-2018-pC.pdf</a> )	Grants will go to support investigator-initiated projects in all areas of ovarian cancer research. Projects designed to analyze data from already funded clinical trials will be considered. Priority will be given to proposals that are innovative, multi-disciplinary, and likely lead to the submission of grant applications for independently funded investigations.	\$75,000		x	Cancer; Ovarian	Not specified
Dec. 3 (LOI); Feb. 18 (full proposal)	St. Baldrick's Foundation	St. Baldrick's Scholars Grant ( <a href="http://www.stbaldricks.org/grant-types">http://www.stbaldricks.org/grant-types</a> )	This career development award is to help develop the independent research of highly qualified individuals still early in their careers (no more than seven years as a faculty member).	\$330,000 (\$110K/yr for 3 yrs)			Cancer	May 1 (award notification)
Dec. 3 (full proposal)	American College of Gastroenterology	Clinical Research Awards ( <a href="https://gi.org/acg-institute/research-awards/">https://gi.org/acg-institute/research-awards/</a> )	The goal of the Clinical Research Award is to assist promising clinical researchers in developing research careers that have a direct bearing on clinical gastrointestinal practice. This grant is designed to support research that is principally focused on digestive or liver diseases.	\$50,000	x			April 1 (award notification)
Dec. 3 (full proposal)	American College of Gastroenterology	Clinical Research Pilot Awards ( <a href="https://gi.org/acg-institute/research-awards/">https://gi.org/acg-institute/research-awards/</a> )	This is a one-year pilot award for fellow-in-training, faculty, or international physicians to gather pilot data on a patient-oriented clinical research project in gastroenterology or hepatology.	\$15,000		x		April 1 (award notification)
Dec. 3 (full proposal)	American College of Gastroenterology	Junior Faculty Development Awards ( <a href="https://gi.org/acg-institute/research-awards/">https://gi.org/acg-institute/research-awards/</a> )	The goal of the Junior Faculty Development Award is to assist promising clinical researchers in developing research careers that have a direct bearing on clinical gastrointestinal practice. This award provides the protected research time, and time dedicated to developing research and leadership skills in order to advance a junior faculty member's career with novel research.	\$150,000/year for 3 years (\$100K for salary support, \$50K for research costs)	x			April 1 (award notification)
Dec. 3 (full proposal)	American College of Gastroenterology	Health Equity Research Award ( <a href="https://gi.org/acg-institute/research-awards/">https://gi.org/acg-institute/research-awards/</a> )	The goal of the Health Equity Research Award is to support promising investigators in developing research careers that have a direct bearing on clinical gastrointestinal practice by advancing our knowledge in reducing disparities in the care and outcomes of racial/ethnic minorities, women, LGBTQ+ populations, and/or those living with a disability that is not derivative of a gastrointestinal disease, within the broader context of gastrointestinal and liver diseases.	\$50,000				April 1 (award notification)
Dec. 4 (LOI); Feb. 19 (full proposal)	Parkinson's Disease Foundation	Stanley Fahn Faculty Scholar Award ( <a href="http://parkinson.org/research/Grant-Opportunities/Fahn-Awards">http://parkinson.org/research/Grant-Opportunities/Fahn-Awards</a> )	The Parkinson's Foundation seeks clinical, pre-clinical or basic research proposals that will directly impact the understanding of Parkinson's or its treatment from promising early career scientists. Successful projects should include novel PD research hypotheses and be inventive in methodology or approach.	\$300,000 (over 3 years)	x		Neuroscience; Parkinsons	April 1 (award notification)
Dec. 6 (full proposal)	American Heart Association	Career Development Award ( <a href="https://professional.heart.org/en/research-programs/application-information/career-development-award">https://professional.heart.org/en/research-programs/application-information/career-development-award</a> )	The Career Development Award supports promising healthcare and academic professionals to explore innovative questions or pilot studies that will provide preliminary data and training necessary to assure the applicant's future success as a research scientist in the field of cardiovascular and stroke research. Research should be related to cardiovascular function and disease and stroke, or related to clinical, translational, behavioral, population or basic science, bioengineering or biotechnology, and public health problems.	\$231,000 (\$77K/yr for 3 yrs)	x		Heart	June (award notification)
Dec 7 (LOI); April 26 (full proposal)	The McKnight Foundation for Neuroscience	Technological Innovations in Neuroscience Awards ( <a href="https://neuroscience.mcknight.org/the-awards/technology">https://neuroscience.mcknight.org/the-awards/technology</a> )	These awards support scientists working on new and unusual approaches to understanding brain function. The program seeks to advance and enlarge the range of technologies available to the neurosciences. The fund is especially interested in how technology may be used or adapted to monitor, manipulate, analyze, or model brain function at any level.	\$200,000 (\$100K/yr for 2 yrs)			Neuroscience	Mid-February (full application notification); Mid-June (award notification)
Dec. 7	Pancreatic Cancer Action Network	Catalyst Grant ( <a href="http://media.pancan.org/rsa/2017/2018-Catalyst-Grant-Guideline-and-Application-Instructions.pdf">http://media.pancan.org/rsa/2017/2018-Catalyst-Grant-Guideline-and-Application-Instructions.pdf</a> )	Provides funding to junior faculty members in basic, translational, clinical, or epidemiological projects that have direct applicability and relevance to pancreatic cancer.	\$500,000 (\$167K/yr for 3 yrs)	x		Cancer; Pancreas	May (award notification)

Dec. 9 (full proposal)	American Society of Nephrology	John Merrill Grant in Transplantation ( <a href="https://www ASN online.org/grants/career/details.aspx?app=CDG">https://www ASN online.org/grants/career/details.aspx?app=CDG</a> )	The Career Development Grants Program provides funding for young faculty to foster evolution to an independent research career and a successful application for an NIH R01 grant or equivalent. The John Merrill Grant in Transplantation is given to an investigator performing biomedical research related to transplantation. Applicants must be within 7 years of their initial faculty appointment.	\$200,000 (\$100K/yr for 2 yrs)	x			Transplant	June 30 (award notification)
Dec. 9 (full proposal)	Michael J. Fox Foundation for Parkinson's Research	The Edmond J. Safra Fellowship in Movement Disorders ( <a href="https://www michaeljfox org/grant/edmond-j-safra-fellowship-movement-disorders">https://www michaeljfox org/grant/edmond-j-safra-fellowship-movement-disorders</a> )	The Edmond J. Safra Fellowship in Movement Disorders aims to grow the global base of movement disorder specialists - neurologists with additional training in Parkinson's disease and other movement disorders - by training movement disorder clinician-researchers who can provide expert care and lead scientific advances.	\$90,000/yr for 2 yrs, for a total award of \$180,000	x			Neuroscience; Parkinsons	Not specified
Dec. 10 (full proposal)	American Lung Association	Innovation Award ( <a href="https://www lung org/research/awards-and-grants-opportunities">https://www lung org/research/awards-and-grants-opportunities</a> )	The award is intended to support highly promising investigators with stellar track records of accomplishment, who have the potential to advance the field of lung disease science.	\$150,000 (\$75K/yr for 2 yrs)	x			Lung	June 30 (award notification)
Dec. 10 (full proposal)	American Lung Association	Catalyst Award ( <a href="https://www lung org/research/awards-and-grants-opportunities">https://www lung org/research/awards-and-grants-opportunities</a> )	The American Lung Association Catalyst Award is a mentored award meant to support outstanding investigators on the path to independence for research into the mechanisms of lung disease and general lung biology. Preference is given to projects that are novel; innovative in design/approach; utilize modern technologies; and incorporate a multidisciplinary collaborative training plan.	\$100,000 (\$50K/yr for 2 yrs)	x			Lung	June 30 (award notification)
Dec. 10 (full proposal)	American Lung Association	Dalsemer Research Grant ( <a href="https://www lung org/research/awards-and-grants-opportunities">https://www lung org/research/awards-and-grants-opportunities</a> )	The American Lung Association Dalsemer Research Grant is a mentored award meant to provide seed monies to junior investigators on the path to independence for researching the mechanisms and biology of interstitial lung disease.	\$100,000 (\$50K/yr for 2 yrs)	x			Lung	Not specified
Dec. 13 (full proposal)	HIV Medicine Association	HIV Clinical Fellowship Program ( <a href="https://www hivma org/professional-development/hivma-clinical-fellowship/hiv-clinical-fellowship-program-apply-online">https://www hivma org/professional-development/hivma-clinical-fellowship/hiv-clinical-fellowship-program-apply-online</a> )	The Clinical Fellowship program provides grants to physicians to support one-year of HIV clinical experience working with medically underserved patient populations. The goal of the program is to develop a diverse primary care workforce with HIV expertise and a commitment to treat persons with HIV.	Stipend level will be paid according to the PGY-4 salary level for the training institution	x			HIV	Not specified
Dec. 15	Friends for an Earlier Breast Cancer Test	Pilot Research Grant ( <a href="http://www.earlier.org/prospective">http://www.earlier.org/prospective</a> )	Pilot research grants are available for projects focused on new methods aimed at improving detection of early stage breast cancer. Priority will be given to projects that lead to the development of new techniques in the areas of biological or immunologic methods of early detection. Available for both young investigators and established investigators.	\$40,000	x			Cancer; Breast	February (full proposal); June (award notification)
Dec 17 (LOI); April (full proposal)	AFAR	AFAR Research Grant for Junior Faculty ( <a href="http://www afar org/research/funding">http://www afar org/research/funding</a> )	AFAR provides up to \$100,000 for a one- to two-year award to junior faculty (M.D.s and Ph.D.s) to conduct research that will serve as the basis for longer term research efforts. AFAR-supported investigators study a broad range of biomedical and clinical topics including the causes of cellular senescence, the role of estrogen in the development of osteoporosis, the genetic factors associated with Alzheimer's disease, the effects of nutrition and exercise on the aging process, and much more.	\$100,000	x				February (full proposal); June (award notification)
Dec 17 (LOI); April (full proposal)	AFAR	Glenn/AFAR Breakthroughs in Gerontology Award ( <a href="http://www afar org/research/funding">http://www afar org/research/funding</a> )	The goal of the Glenn/AFAR BIG program is to provide timely support to a small number of research projects that are building on early discoveries that show translational potential for clinically-relevant strategies, treatments and therapeutics, addressing human aging and health span.	\$300,000 (\$100K/yr for 3 yrs)					May
Dec 21	Pancreatic Cancer Action Network	Translational Research Grant ( <a href="https://www pancan org/research/grants-program/apply-for-a-pancreatic-cancer-research-grant">https://www pancan org/research/grants-program/apply-for-a-pancreatic-cancer-research-grant</a> )	The Translational Research Grant supports an independent investigator leading a cross-disciplinary team conducting translational research that has as its endpoint the development of a pancreatic cancer assessment, prevention or treatment modality.	\$500,000 (\$250K/yr for 2 yrs)				Cancer; Pancreas	Not specified