



Updates from
Strategic Research Growth



Dear Colleagues,

I am pleased to share a list of upcoming research funding opportunities from private and industry sponsors. If you are planning to apply to any of the opportunities listed here, please complete the External Funding Request form at <https://www.bmc.org/external-funding>. All applications must be submitted through Sponsored Programs Administration (SPA). LOIs and applications are due to SPA 5 business days prior to the sponsor deadline.

Please note that we have also included a list of upcoming **Limited Submission Funding Opportunities** and instructions for this process at the bottom of this email.

December 2025 (and beyond) Foundation Funding Opportunities Calendar

Sponsor	Mechanism	Area	Description	Amount	Deadline Sponsor	Deadline SPA	Notes
American Cancer Society	Multiple mechanisms available	Cancer	<p>ASTRO-ACS CSDG: Supports full-time faculty members in radiation oncology in becoming independent investigators as clinician scientists.</p> <p>DBG: Supports high-risk, high-reward exploratory cancer research across the research continuum.</p> <p>Institutional Research Grants: Awarded to institutions as block grants, providing seed money for newly independent investigators to initiate cancer research projects.</p> <p>MBG: Supports research projects that specifically focus on translation to human testing.</p>	\$270,000 - \$860,000 over 2-5 years	12/1/2025	11/21/2025	<i>Please see website links for full descriptions, funding amounts, and project periods.</i>

			Research Scholar : Supports independent, self-directed researchers pursuing questions within an ACS priority research area.				
Cystic Fibrosis Foundation	CFF/NIH R01-Unfunded Award	Cystic Fibrosis	The objective of this award is to support excellent cystic fibrosis-related research projects that have been approved by the National Institutes of Health but cannot be supported by available funds. Support from the Cystic Fibrosis Foundation is intended to provide for the development of preliminary data to make CF-related grant applications highly competitive at the NIH.	\$250,000 over 2 years	12/1/2025	11/21/2025	Applications must have been submitted to NIH as an R01 and fall within the upper 40th percentile.
American Lung Association	Multiple mechanisms available	Pulmonology	<p>Allergic Respiratory Disease Award: Aiming to increase research that ultimately leads to improved care and outcomes for patients with allergic respiratory disease.</p> <p>Catalyst Research Award: Mentored award meant to support outstanding investigators on the path to independence for research into the mechanisms of lung disease and general lung biology.</p> <p>Hastings Innovation Award for Interstitial Lung Disease: Supports highly promising investigators with stellar track records of accomplishment, who have the potential to advance the field of lung disease science.</p> <p>Innovation Award: Supports highly promising investigators with stellar track records of accomplishment, who have the potential to advance the field of lung disease science.</p> <p>Dalsemer Interstitial Research Award: Seed money for junior investigators for researching the mechanisms and biology of interstitial lung disease.</p> <p>Public Health and Public Policy Research Award: Supports research on and evaluation of existing public policy and programs, as well as pilot and demonstration projects</p>	\$100,000 - \$200,000 over 2 years	12/1/2025	11/21/2025	<i>Please see website links for full descriptions, funding amounts, and project periods.</i>
American College of Gastroenterology	Multiple mechanisms available	GI	<p>Clinical Research Award: This grant is designed to support research that is principally focused on digestive or liver diseases.</p> <p>Junior Faculty: This grant is designed to support research that is principally focused on digestive or liver diseases.</p> <p>Leonidas Berry Health Equity Research Award: This grant is designed to support research to produce actionable science that will translate to reducing health and/or healthcare disparities.</p>	\$75,000 - \$400,000 over 1 to 3 years	12/1/2025	11/21/2025	<i>Please see website links for full descriptions, funding amounts, and project periods.</i>

American Heart Association	Career Development Award	Cardiovascular and cerebrovascular	This grant supports highly promising healthcare and academic professionals, in the early years of one's first professional appointment, 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.	\$231,000 over 3 years	12/2/2025	11/24/2025	
Chron's & Colitis Foundation	Multiple mechanisms available	IBD, or Crohn's disease and ulcerative colitis	<p>CDA: Mentored awards for those preparing for a career of independent basic research investigation in the area of inflammatory bowel disease (IBD).</p> <p>Clinical Research Awards: Addressing an important clinical question by studying people either through direct interaction and/or indirectly through large databases, such as claims data or administrative data.</p> <p>Litwin IBD: Supports innovative clinical and translational research projects with the potential to impact the treatment of IBD patients.</p> <p>Senior Research Awards: Funding for established researchers to generate sufficient preliminary data to become competitive for funds from other sources such as NIH.</p>	\$220,000-\$750,000 over 1-3 years	12/2/2025 *LOI	11/24/2025	Please see website links for full descriptions, funding amounts, and project periods.
American Gastroenterological Association (AGA)	Multiple mechanisms available	GI	<p>AGA-Gastric Cancer Foundation Ben Feinstein Memorial Research Scholar Award in Gastric Cancer: Supports early-career investigators working toward independent research careers studying upper GI cancer by ensuring that a major proportion of their time is protected for research.</p> <p>AGA Research Scholar Award (RSA): Supports early-career investigators working toward independent research careers in digestive diseases by ensuring that a major proportion of their time is protected for research.</p>	\$300,000 over 3 years	12/3/2025	11/25/2025	Please see website links for full descriptions, funding amounts, and project periods.
Burroughs Wellcome Fund	Next Gen Pregnancy Initiative	OBGYN	The Foundation is seeking research focused on subtyping adverse pregnancy outcomes, investigating maternal-fetal interactions, and integrating animal models with clinical outcomes.	\$500,000 over 4 year	12/4/2025	11/26/2025	
Cystic Fibrosis Foundation	Path to a Cure — Pioneer Award	Cystic Fibrosis	The goal of this request for applications is to identify ambitious basic research projects aiming to utilize cutting-edge techniques and strategies that have the potential to discover new genetic-based therapies for cystic fibrosis . This award will focus on two core strategies to address the underlying cause of cystic fibrosis: Restoring CFTR protein, and targeting the Root Cause of Disease.	Flexible, over 1-3 years	12/5/2025 *LOI	11/28/2025	

American Association for the Study of Liver Diseases Foundation	Multiple mechanisms available	GI, Liver	<p>Clinical, Translational and Outcomes Research Award (CTORA): Supports career development for individuals performing clinical research, translational research, or outcomes research in a liver-related.</p> <p>Frank J. Tusa Pilot Award for Research in Hepatic Encephalopathy: Supports new, highly innovative research ideas that focus on interventions to improve outcomes for persons living with Hepatic Encephalopathy (HE) from liver diseases.</p> <p>Gupta Family Pilot Award in PSC Research: Supports new, highly innovative Primary Sclerosing Cholangitis-related (PSC) research ideas that focus on questions pertaining to the etiology and/or pathogenesis of PSC.</p> <p>Pilot Research Award in Liver Disease: Supports highly innovative research ideas that have a clear potential to produce high-impact results.</p> <p>Pinnacle Research Award in Liver Disease: Intendeds to develop the potential of outstanding, young scientists and encourage research in liver physiology and disease.</p>	\$50,000 - \$300,000 over 1 to 3 years	12/8/2025	12/1/2025	Please see website links for full descriptions, funding amounts, and project periods.
Cystic Fibrosis Foundation	Multiple mechanisms available	Cystic Fibrosis	<p>Pilot and Feasibility Award: Supports research that will accelerate the discovery and development of therapies to restore cystic fibrosis transmembrane conductance regulator (CFTR) function.</p> <p>PTAC Pilot Award: Developing and testing new hypotheses and/or methods, and supporting promising new investigators</p> <p>PTAC Research Grant: Supports basic science research at the subcellular, cellular, animal, or patient levels.</p>	\$100,000-\$400,000 over 2-3 years	12/9/2025	12/2/2025	Please see website links for full descriptions, funding amounts, and project periods.
American Heart Association	Innovative Project Award	Cardiovascular and cerebrovascular	The purpose of this award is to support highly innovative, high-impact research that could ultimately lead to critical discoveries or major advancements that will accelerate the field of cardiovascular and/or cerebrovascular research	\$200,000 over 2 years	12/10/2025	12/3/2025	
Rita Allen Foundation	Rita Allen Scholars Program - Award in Pain	Chronic Pain	This award is made to early-career leaders in basic pain research whose work holds high potential for uncovering new pathways to improve the treatment of chronic pain.	\$150,000 over 3 years	12/11/2025	12/4/2025	
The Michael J. Fox Foundation for Parkinson's Research	Parkinson's Disease Therapeutics Pipeline Program	Neurology, Parkinson's	This program seeks to advance therapeutic development through pre-clinical and/or clinical testing of approaches addressing unmet needs of people with Parkinson's disease. The program is set up to benefit therapeutics with clear potential to	\$250,000 to \$2,000,000 over 1-3 years	12/11/2025	12/4/2025	

			prevent, stop, or delay disease progression or to reduce the burden of daily symptoms.				
Brain and Behavior Research Foundation	Independent Investigator Grant	Psychiatric Disorders	The BBRF Independent Investigator Grant provides support for investigators during the critical period between the initiation of research and the receipt of sustained funding. A two-year grant is provided to scientists at the associate professor level or equivalent who are clearly independent and have won national competitive support as a principal investigator. Basic and/or clinical investigators are supported, but research must be relevant to schizophrenia, major affective disorders, or other serious mental illnesses.	\$100,000 over 2 years	12/12/2025	12/5/2025	
The Klingenstein Third Generation Foundation	Transformation of Mental Health Care Program	Mental health	This program focuses on improving access to high quality mental health care for children and adolescents , especially those from low-income families and under-resourced communities, or other minorities' populations that may have limited supports and resources.	\$200,000 over 2 years	12/15/2025	12/8/2025	
American Federation for Aging Research	AFAR Grants for Junior Faculty and Glenn Foundation for Medical Research (GFMR) Grants for Junior Faculty	Aging	The program supports research projects concerned with understanding the basic mechanisms of aging rather than disease-specific research.	\$160,000 over 2 years	12/15/2025 *LOI	12/8/2025	
Intuitive Foundation	Bronchoscopy Research Grant	Pulmonology	The purpose of these grants is to support clinical research at non-profit institutions worldwide focused on the effect of robotic-assisted bronchoscopy in the clinical care of patients with pulmonary disease. Successful proposals will study important questions related to the impacts robotic-assisted bronchoscopy on disease diagnosis and or management or patient outcomes.	\$75,000 over 1 year	1/5/2026 *LOI	12/26/2025	
Cure Epilepsy	Multiple mechanisms available	Neurology, Epilepsy	Cure Epilepsy Award: 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: Basic mechanisms of epilepsy, Acquired epilepsies, Pediatric epilepsies, SUDEP, Treatment-resistant epilepsies, and Sleep & epilepsy. Taking Flight Award: Seeks to push the envelope and accelerate promising research leading to disease-modifying breakthroughs for people living with epilepsy. The Foundation prioritize highly innovative,	\$125,000-\$250,00 over 1.5 to 2 years	1/6/2026 *LOI	12/29/2026	<i>Please see website links for full descriptions, funding amounts, and project periods.</i>

			risky, paradigm-shifting projects that address our mission to cure epilepsy, affirming our core belief that the only acceptable final goal is “no seizures, no side effects.”				
International Association for the Study of Lung Cancer	Young Investigator Grant	Cancer, Lung	The IASLC Young Investigator Grants Program funds the training of early-career researchers who wish to pursue careers in lung cancer diagnosis, treatment, or laboratory research as well as other aspects of the study of lung tumors.	\$50,000 over 1 year	1/8/2026	12/31/2025	
American Neuromuscular Foundation	Multiple mechanisms available	Muscle and nerve disorder	Development Grants: This grant is intended as seed money to help launch research into muscle and nerve disorders by promising new researchers. Research that addresses quality issues is encouraged. Mid-Career/Established Investigator Research Grant Award: This grant intended as seed money to help launch exploratory and high-risk, high-reward research into muscle and nerve disorders by mid-career or established researchers.	\$100,000 over 2 years	1/10/2026 *LOI	1/2/2026	Please see website links for full descriptions, funding amounts, and project periods.
The Hope Foundation for Cancer Research	SWOG/Hope Foundation Impact Award	Cancer	The SWOG/Hope Foundation Impact Award program aims to advance SWOG research by funding the early and conceptual stages of these projects. The work proposed should use resources from completed SWOG studies or be directly translatable to future clinical trials in SWOG and the National Clinical Trials Network (NCTN). Projects may involve scientific risk but potentially lead to a breakthrough in a particular area, or to the development of novel techniques, agents, methodologies, models, or applications that could have a major impact on cancer research.	\$250,000 over 2 years	1/15/2026 *LOI	1/8/2026	
Cancer Research Institute	CRI Lloyd J. Old STAR Program	Cancer	The CRI Lloyd J. Old STAR Program provides long-term, flexible funding to mid-career scientists, giving them the freedom to pursue high-risk, high-reward research at the leading edge of cancer immunotherapy.	\$1,250,000 over 5 years	1/15/2026 *LOI	1/8/2026	
American Institute for Cancer Research	Investigator-Initiated Research Grant Program	Cancer	Funding research on cancer prevention, treatment, and survival related to modifiable lifestyle factors including diet, nutrition, body composition, and physical activity but also additional modifiable lifestyle exposures, such as sleep and stress.	\$150,000 over 2 years	1/16/2026 (Anticipated) *LOI	1/9/2026	
The Brain Foundation	Brain Investigator	Neurology, Autism	Our primary focus is fostering basic and interdisciplinary translational research that leads to the development of effective therapeutics to mitigate the core disabilities in autism, and improve the functioning of individuals with ASD.	\$180,000 over 2 years	1/20/2026 (Anticipated)	1/12/2026	

Arthritis National Research Foundation	Multiple mechanisms available	Arthritis	<p>All Arthritis Research Grant: This grant aims to provide financial support to early career researchers studying arthritis and/or related autoimmune disease, who are within a few years of their transition to independence.</p> <p>Psoriatic Arthritis by Johnson & Johnson: This grant opportunity aims to support early career researchers in their pursuit of innovative and impactful research projects.</p>	\$250,000 over 2 years	1/24/2026 (Anticipated)	1/15/2026	<i>Please see website links for full descriptions, funding amounts, and project periods.</i>
American Psychological Foundation	American Action Visionary Grants	Psychology	The APF Direct Action Visionary Grants seek to fund innovative interventions, based on psychological knowledge, that directly address pressing needs of communities.	\$60,000 over 1 year	1/31/2026 *LOI	1/23/2026	<i>The deadline for this LOI is quarterly.</i>
TMCity	TMCity Grant	Neurology	The Foundation seeks to support research in neurocognitive healthcare and treatments for brain-related ailments.	up to \$250,000 over 1-2 years	Rolling *LOI	5 business days before submission	
Arnold Ventures	Causal Research on Community Safety and the Criminal Justice System	Community Safety	This program seeks letters of interest to conduct causal research projects of policies, practices, and interventions related to community safety and the criminal justice system.	\$500,000 over 3-4 years	Rolling	5 business days before submission	

December 2025 (and beyond) Industry Funding Opportunities Calendar

Sponsor	Mechanism	Area	Description	Amount	Deadline Sponsor	Deadline SPA	Notes
Gilead Sciences, Inc.	Research Scholars Program	Cancer, Solid Tumors	The program is designed to support innovative basic, translational and clinical scientific research related to Oncology Solid Tumors.	\$180,000 over 2 years	12/5/2025	11/28/2025	

Alkermes	Alkermes Pathways Research Awards	Neuroscience	The Alkermes Pathways Research Awards program is designed to support the next generation of researchers who are working on the front lines to advance our understanding of diseases in the field of neuroscience. Proposed work should be focused on research relating to schizophrenia or bipolar disorder and can translational or clinical in nature.	\$100,000 over 2 years	12/15/2025 *LOI	11/8/2025
Boston Scientific	Investigator Sponsored Research (ISR) Program	Multiple areas: GI, Cardiology, Oncology, Neurology, and Urology	This global ISR grant program is open to qualified researchers who are interested in conducting research that addresses evidence gaps and unmet needs. Areas of interest: Endoscopy, Interventional Cardiology /Structural Heart, Interventional Oncology, Peripheral Interventions, Neuromodulation, Urology, Rhythm and Electrophysiology.	TBD	Rolling	5 business days before submission

Upcoming Anticipated Limited Submission Funding Opportunities Calendar

Limited submission refers to external funding opportunities for which the sponsor restricts the number of applications an institution may submit. Some of the opportunities listed below are anticipated, and official sponsor deadlines may not have been announced yet. The BMC internal limited submission process will take place in advance of the sponsor deadlines once BU widely disseminates each opportunity.

BMC investigators who are interested in any of these opportunities should contact the program manager of Strategic Research Growth, Carolina Giudice, at carolina.giudice@bmc.org to express their interest and receive instructions on potential next steps. Please note that expressing interest does not guarantee that an application will be selected to move forward. If you are unsure whether your grants are managed by BU or BMC, please consult the [BUMC Home Institution Finder](#).

Sponsor	Mechanism	Area	Description	Amount	Deadline to express interest	Deadline Sponsor	Deadline SPA	Notes
St. Baldrick's Foundation	St. Baldrick's Scholars (Career Development)	Cancer, Pediatric	The Scholar (Career Development) Award is meant to help develop the independent research of highly qualified individuals still early in their careers studying childhood cancer.	\$330,000 over 3 years	10/17/2025	12/8/2025 *LOI	12/01/2025	
St. Baldrick's Foundation	Research Grant	Cancer, Pediatric	These grants are for specific two-year research projects related to childhood cancer which are hypothesis driven and may be either laboratory, clinical, or epidemiological in nature.	\$200,000 over 2 years	10/17/2025	12/8/2025 *LOI	12/01/2025	
Klingenstein Philanthropies	Klingenstein Third Generation Foundation	Mental health	The Klingenstein Third Generation Foundation fellowship grants support candidates who are investigating the causes, prevention, and treatment of children and adolescents with ADHD	\$100,000 over 2 years	TBD	12/15/2025	12/8/2025	

or depression, especially those from low-income families and under-resourced communities, or other minorities' populations that may have limited supports and resources.

Please contact Strategic Research Growth with any questions: [Strategic.Research.Growth](#)

