





FUNDER	PROGRAM	DESCRIPTION	DEADLINES
FDN	<b>Pfizer Rapid Education on Drug-Drug Interactions in COVID-19 Outpatient Treatment</b>	Funding supports rapidly developed and deployed educational programs that address potential gaps related to drug-drug interactions in COVID-19 outpatient treatment.	Jan. 10, 2023
NIH	<b>Helping to End Addiction Long-term (HEAL) Initiative</b>	Supports research to enhance pain management and improve treatment for opioid misuse and addiction; across more than a dozen separate RFAs.	Jan. 10, 2023 - Nov. 13, 2025 (Varies by RFA)
PCORI	<b>Telehealth to Optimize Management of Multiple Chronic Conditions among Vulnerable Populations in Primary Care</b>	Funds high-quality, comparative clinical effectiveness research (CER) projects that focus on different approaches to incorporating access to and use of telehealth to optimize management of multiple chronic conditions in primary care, particularly among vulnerable populations.	Jan. 10, 2023 (Full)
NIH	<b>Clinical and Translational Science Award (UM1 Clinical Trial Optional)</b>	Supports Clinical and Translational Science Award (CTSA) Program hubs, which support high quality collaborative translational science locally, regionally, and nationally; foster scientific and operational innovation to improve the efficiency and effectiveness of clinical translational research; and create, provide, and disseminate domain-specific translational science training and workforce development.	Jan. 13, 2023; May 12, 2023; Sep. 15, 2023
FDN	<b>Cancer Research Institute Lloyd J. Old STAR Program</b>	Provides grants of \$1.25 million over five years to mid-career scientists, providing flexibility and freedom to explore out-of-the-box and disruptive avenues of research.	Jan. 17, 2023
NIH	<b>Research Networks to Promote Multidisciplinary Mechanistic Studies on Music-Based Interventions for Pain or Alzheimers Disease and Alzheimers Disease Related Dementias (U24 Clinical Trial Optional)</b>	Supports research networks that promote multidisciplinary mechanistic studies of music-based interventions (MBIs) for pain or Alzheimer's disease and Alzheimer's disease-related dementias (AD/ADRD).	Jan. 17, 2023
DOD	<b>Reconstructive Transplant Research Program Clinical Network Award</b>	Supports innovative research that will optimize form, function, appearance, and psychosocial health for catastrophically injured service members through the development of effective reconstructive transplant solutions.	Jan. 18, 2023 (LOI); Feb. 1, 2023
NIH	<b>Graduate Research Training Initiative for Student Enhancement (G-RISE) (T32)</b>	Seeks to develop a diverse pool of scientists earning a Ph.D., who have the skills to successfully transition into careers in the biomedical research workforce.	Jan. 20, 2023
NIH	<b>Large Health Services Research Demonstration and Dissemination Projects for Prevention of Healthcare-Associated Infections (R18)</b>	Supports projects that address strategies and approaches for prevention and reduction of Healthcare-Associated Infections (HAIs).	Jan. 25, May 25, Sep. 25



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NIH	<b>Patient Safety Learning Laboratories: Advancing Patient Safety through Design, Systems Engineering, and Health Services Research (R18 Clinical Trial Optional)</b>	Supports the creation and utilization of Patient Safety Learning Laboratories (PSLL) -- places and networks where transdisciplinary teams identify closely related threats to diagnostic or treatment efforts associated with a high burden of harm and cost. Following a systems engineering methodology, the learning laboratories stretch professional boundaries, envision innovative designs, and take advantage of brainstorming and rapid prototyping techniques that other leading industries employ.	Jan. 25, May 25, Sep. 25
NIH	<b>Research Program Project Grants (P01)</b>	Supports broadly based, often multidisciplinary, long-term research programs involving groups of investigators.	Jan. 25, May 25, Sep. 25
NIH	<b>Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant (Parent T32)</b>	Seeks to enhance predoctoral and postdoctoral research training, including short-term research training, and help ensure that a diverse and highly trained workforce is available to meet the needs of the Nation's biomedical, behavioral, and clinical research agenda.	Jan. 25, May 25, Sep. 25
NIH	<b>Medical Scientist Training Program (T32)</b>	Aims to develop a diverse pool of highly trained clinician-scientist leaders available to meet the Nation's biomedical research needs.	Jan. 25, May 25, Sep. 25
FDN	<b>Alzheimer's Drug Development Foundation</b>	Provides funding to academic centers and biotechs from around the world that are advancing therapeutic and biomarker development for Alzheimer's and related dementias.	Feb. 3, May 19, Sep. 29, 2023 (LOI); Apr. 7, Jul. 28, Dec. 1 2023 (Full)
NIH	<b>Research Project Grant (Parent R01)</b>	The R01 award mechanism is relevant for all NIH funding areas; focus areas and details vary by IC and track.	Feb. 5, Jun. 5, Oct. 5 (new); Mar. 5, Jul. 5, Nov. 5 (renewal/resub.)
PCORI	<b>Brief Interventions for Adolescent Alcohol Use Targeted RFA</b>	Seeks to fund high-quality, comparative clinical effectiveness research that compares brief interventions to address adolescent alcohol use in schools, primary care, or other community-based settings.	Feb. 7, 2023 (LOI); May 2, 2023 (Full)
PCORI	<b>Prevention, Early Identification, and Treatment of Delirium in Older Adults</b>	Seeks to fund high-quality, comparative clinical effectiveness research projects that focus on prevention, early identification, and treatment of delirium in older adults.	Feb. 7, 2023 (LOI); May 2, 2023 (Full)
PCORI	<b>Partnering Research and Community Organizations for Novel Health Equity Research: Addressing Health Systems Factors and Social Determinants of Maternal Health</b>	Seeks to fund high-quality, comparative clinical effectiveness research (CER) studies that focus on multicomponent, multilevel interventions simultaneously addressing health conditions and social determinants of health to improve maternal health outcomes.	Feb. 7, 2023 (LOI); May 2, 2023 (Full)



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PCORI	<b>Broad Pragmatic Studies Funding Announcement</b>	New PFA covers the following four priority areas: Addressing Disparities; Assessment of Prevention, Diagnosis, and Treatment Options; Communication and Dissemination Research and Improving Healthcare Systems.	Feb. 7, 2023 (LOI); May 2, 2023 (Full)
PCORI	<b>Improving Methods for Conducting Patient-Centered Outcomes Research</b>	Aims to fund studies that address high-priority methodological gaps in patient-centered outcomes research (PCOR) and clinical comparative effectiveness research (CER), which lead to improvements in the strength and quality of evidence generated by PCOR/CER studies.	Feb. 7, 2023 (LOI); May 2, 2023 (Full)
CDC	<b>Assessing the Effectiveness of Programs, Policies, or Practices that Affect Social Determinants of Health to Promote Health Equity and Reduce Health Disparities in Chronic Diseases</b>	Support rapid, applied research with rigorous study design (i.e., natural experiments, quasi-experimental design studies, simulation modeling, and economic evaluations) to evaluate the impact of ongoing programs, policies, and environmental improvement strategies on SDOH and how these changes in SDOH improve chronic disease outcomes and related health disparities.	Feb. 9, 2023
NIH	<b>Research Career Development Awards (K-Series Awards)</b>	Provides individual and institutional research training opportunities to trainees at the undergraduate, graduate, and postdoctoral levels.	Feb. 12, Jun. 12, Oct. 12 (new); Mar. 12, Jul. 12, Nov. 12 (renewal/resub.)
FDN	<b>Glenn Foundation Discovery Award</b>	Support research projects with strong potential to develop pioneering discoveries for understanding the underlying biological mechanisms that govern normal human aging and its related physiological decline.	Feb. 15, 2023 (LOI); Mid-May 2023 (Full)
CDC	<b>Research Grants to Rigorously Evaluate Innovative and Promising Strategies to Prevent Firearm-Related Violence and Injuries (R01)</b>	Supports investigator-initiated research to rigorously evaluate the effectiveness of innovative and promising strategies to prevent all forms of firearm-related violence and injuries.	Feb. 16, 2023
NIH	<b>Parent R03, R21, R33, R21/R33, R34, R36</b>	Deadlines for various NIH research award mechanisms (R Series) relevant for virtually all NIH funding areas; focus areas and details vary by IC and track.	Feb. 16, Jun. 16, Oct. 16 (new); Mar. 16, Jul. 16, Nov. 16 (renewal)
NIH	<b>Biomedical Research Facilities (C06) Clinical Trial Not Allowed</b>	Provides funding to modernize existing or construct new biomedical research facilities.	Feb. 24, 2023
NIH	<b>Research Enhancement Award (R15)</b>	Supports small-scale research projects at educational institutions that have not been major recipients of NIH support.	Feb. 25; Jun. 25; Oct. 25
NIH	<b>Research on Community Level Interventions for Firearm and Related Violence, Injury and Mortality Prevention (CLIF-VP) (UG3/UH3 Clinical Trial Required)</b>	Supports projects that will develop and test prospective interventions at the community or community organization level with the aim of preventing firearm and related violence, injury and mortality.	Mar. 17, 2023



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NIH	<b>Translational Centers for Microphysiological Systems (TraCe MPS) (U2C Clinical Trials Not Allowed)</b>	Aims to accelerate the translational use of Microphysiological Systems (MPS) in drug development by funding Centers that will establish MPS that are fit-for-purpose for industry needs and have specific defined contexts of use (CoU) and will be developed with consideration of applicable expectations to achieve qualification for regulatory use.	Mar. 27, 2023
FDN	<b>American Cancer Society</b>	Supports cancer research projects at a variety of career levels, with the following priority areas: Cause & Etiology; Obesity; Healthy Eating & Active Living (HEAL); Screening & Diagnosis; Treatment; Survivorship; and Health Equity Across the Cancer Control Continuum	Apr. 1 & Oct. 15
PCORI	<b>Eugene Washington PCORI Engagement Awards</b>	Supports projects projects that will build a community better able to participate in patient-centered outcomes research (PCOR) and comparative clinical effectiveness research (CER) and serve as channels to disseminate study results.	Apr. 3, 2023 (LOI); Jul. 10, 2023 (Full)
NIH	<b>Cooperative Centers on Human Immunology (U19 Clinical Trial Optional)</b>	Supports mechanistic and hypothesis-testing studies to discover novel molecules, mechanisms, or regulatory pathways governing function of the human immune system in both healthy and vulnerable populations (i.e., across lifespan, organ/tissue transplant recipients, pregnant women).	Apr. 7, 2023*
FDN	<b>W. M. Keck Foundation</b>	Supports medical research that is distinctive and novel in its approach, questions the prevailing paradigm, or has the potential to break open new territory.	May 1 or Nov. 1 (Phase 1)
NIH	<b>Advanced Laboratories for Accelerating the Reach and Impact of Treatments for Youth and Adults with Mental Illness (ALACRITY)</b>	Supports transdisciplinary teams of clinical and mental health services researchers, behavioral scientists, social scientists, health information and communications technologists, health systems engineers, decision scientists, and mental health stakeholders (e.g., service users, family members, clinicians, payers) to engage in high-impact studies that will significantly advance clinical practice and generate knowledge that will fuel transformation of mental health care in the United States.	May 17, 2023*
NIH	<b>Support for Research Excellence (SuRE) Program (R16)</b>	A research capacity building program designed to develop and sustain research excellence in U.S. higher education institutions that receive limited NIH research support and serve students from groups underrepresented in biomedical research NOT-OD-20-031 with an emphasis on providing students with research opportunities and enriching the research environment at the applicant institutions.	May 26, 2023*
NIH	<b>Undergraduate Research Training Initiative for Student Enhancement (U-RISE) (T34)</b>	Aims to develop a diverse pool of undergraduates who complete their baccalaureate degree, and transition into and complete biomedical, research-focused higher degree programs (PhD. Or MD/PhD).	May 26, 2023*
NIH	<b>Limited Competition: Renewal of Centers of Biomedical Research Excellence (COBRE) (Phase 2) (P20 - Clinical Trial Optional)</b>	Seeks to strengthen an institution's biomedical research infrastructure through the establishment of a thematic, multi-disciplinary center and to enhance the ability of investigators to compete independently for NIH individual research grants or other external peer-reviewed support.	May 29, 2023; May 29, 2024, May 28, 2025
FDN	<b>Mark Foundation for Cancer Research</b>	Emerging Leader Awards support innovative cancer research to outstanding early career investigators to support high-impact, high-risk projects that are distinct from their current research portfolio. Expected to open March of 2023	*Summer 2023 (Last: Jul. 25, 2022)



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DOD	<b>USAMRAA BAA for Extramural Biomedical Research and Development</b>	Supports basic and applied research to support scientific study and experimentation directed toward advancing the state-of-the-art or increasing knowledge or understanding, with a primary emphasis on identifying and developing techniques, knowledge products, and materiel (medical devices, drugs, and biologics) for early intervention in life-threatening injuries, prolonged field care (PFC), human performance optimization, and canine medicine/performance.	Rolling through Jul. 31, 2023
CMS	<b>Minority Research Grant Program</b>	Supports researchers at minority serving institutions that are exploring how CMS can better meet the health care needs of racial and ethnic minorities, people with disabilities, sexual and gender minorities, and rural populations.	*Summer 2023 (Last: Aug. 3, 2023)
NSF & NIH	<b>Joint DMS/NIGMS Initiative to Support Research at the Interface of the Biological and Mathematical Sciences</b>	Support fundamental research in mathematics and statistics necessary to answer questions in the biological and biomedical sciences, focused on the need to promote research at the interface between mathematical and life sciences.	Sep. 1, 2023 - Sep. 18, 2023
NSF, USDA, & NIH	<b>Ecology and Evolution of Infectious Diseases</b>	Supports research on the ecological, evolutionary, and social drivers that influence the transmission dynamics of infectious diseases. The central theme of submitted projects must be the quantitative or computational understanding of pathogen transmission dynamics.	Nov. 15, 2023
FDN	<b>Robert Wood Johnson Foundation Evidence for Action: Innovative Research to Advance Racial Equity</b>	Supports research to evaluate specific interventions that have the potential to contribute to dismantling and counteracting the harms of structural and systemic racism and improving health, well-being, and equity outcomes.	Rolling
FDN	<b>Robert Wood Johnson Foundation Pioneering Ideas: Exploring the Future to Build a Culture of Health</b>	Seeks proposals that are primed to influence health equity in the future, in any of these four areas of focus: Future of Evidence; Future of Social Interaction; Future of Food; Future of Work.	Rolling
NSF	<b>Engineering of Biomedical Systems</b>	Supports fundamental and transformative research projects that integrate engineering and life sciences to solve biomedical problems.	Rolling
FDN	<b>Commonwealth Fund</b>	Supports independent research on health care issues and make grants to promote better access, improved quality, and greater efficiency in health care, particularly for society's most vulnerable, including people of color, people with low income, and those who are uninsured.	Rolling (LOI)
DOD	<b>USAMRDC FY18-FY22 Broad Agency Announcement for Extramural Medical Research</b>	Supports research under programs for Military Infectious Diseases; Combat Casualty Care; Military Operational Medicine; Medical Biological Defense; Medical Chemical Defense, and Radiation Health Effects.	Rolling through Sep. 30, 2027
FDN	<b>Damon Runyon Cancer Research Foundation</b>	Provides awards through seven different tracks for cancer researchers at various career stages.	Varies by track across the year

ABOUT HANOVER 



## ABOUT HANOVER GRANTS

Hanover provides research development, grant writing, and strategic advising support to a wide range of colleges and universities. Our professionals deliver customized proposal review, revision, and production support, while also helping to align strategic priorities to funding trends and opportunities at all levels.

### OUR SOLUTIONS

#### CAPACITY DEVELOPMENT



- Grants Training
- Benchmarking & Best Practices
- Grantseeking Strategy

#### FUNDING RESEARCH



- Funding Opportunity Analysis
- Prospect Research
- Funding Calendar

#### PRE-PROPOSAL ACTIVITIES



- Faculty Consult
- Outreach Strategy
- Concept Paper Development

#### PROPOSAL SUPPORT



- Proposal Review
- Proposal Revision
- Proposal Research
- Proposal Support

#### PROPOSAL DEVELOPMENT



- LOI/Pre-Proposal Production
- Proposal Production (Foundation)
- Proposal Production (Federal)



Please contact us at [info@hanoverresearch.com](mailto:info@hanoverresearch.com) to learn more.