



PRIVATE FUNDING OPPORTUNITIES: DEC 21, 2018

Please contact Corporate & Foundation Relations in the Office of Development at devcfr@mgh.harvard.edu if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

Please be aware that any grant that brings in less than **15% in indirect costs (IDC)** will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

1. The Role of Health Policy and Health Insurance in Improving Access to and Performance of Cancer Prevention, Early Detection, & Treatment Services, American Cancer Society (ACS)

Purpose: A call for research that evaluates the impact of the many changes now occurring in the healthcare system with a particular focus on cancer prevention, control, and treatment. Efforts focusing on improving access to care may also impact inequities that contribute to health disparities. New health public policy initiatives such as the new federal and state marketplaces that have expanded insurance coverage, as well as Medicaid expansion in some states, create natural experiments ripe for evaluation. Research to be funded by this RFA should focus on the changes in national, state, and/or local policy and the response to these changes by healthcare systems, insurers, payers, communities, practices, and patients.

The association is keenly interested in supporting rapid learning research to study the effects of health policy changes on patients, providers, and health systems. This includes but is not limited to:

- Facilitators and barriers to care;
- Unintended consequences;
- Differential experiences and outcomes of patients seeking or receiving care;
- Best practice models for quality care; and,
- Economic Impact

Citizenship: United States

Award Amount: \$1 million paid over 5 years

Indirect Costs: 20%

Application Deadline: Apr 1, 2019



Do you want to learn more about identifying external funding opportunities? See [ECOR's website](#) for information on the funding opps database, **COS Pivot** or contact Amy Robb <arobb@mgh.harvard.edu> to schedule an individual consultation or group training session.

Website: <http://www.cancer.org/research/applyforaresearchgrant/granttypes/rfa-role-healthcare-insurance-cancer>

2. PNH Research Grant, Aplastic Anemia & MDS International Foundation, Inc. (AA&MDSIF)

The Aplastic Anemia and MDS International Foundation, Inc. (AAMDSIF) is pleased to help researchers dedicated to the study of bone marrow disorders, advance the understanding, prevention and treatment of the following bone marrow disorders:

- Aplastic Anemia (focus on acquired)
- Myelodysplastic Syndromes (MDS) / MDS transition to Acute Myeloid Leukemia (AML)
- Overlap between Myelodysplastic Syndromes and Myeloproliferative Neoplasms (MDS/MPN)/ Includes Chronic Myelomonocytic Leukemia (CMML)
- Paroxysmal Nocturnal Hemoglobinuria (PNH)
- Pure Red Cell Aplasia (PRCA)

The Foundation is interested in funding research across the spectrum of basic and clinical science, but highest priority is for studies that have the potential to impact prevention, diagnosis, risk-stratification, or treatment of these diseases within three years. Examples of this type of research include:

- Discovery of biomarkers predicting response or resistance to existing therapies.
- Correlative science on patient samples collected from clinical trials, to inform understanding of therapeutic mechanisms.
- Late-stage pre-clinical research, with a goal of establishing proof-of-concept for a novel therapy
- Basic research that reveals new mechanisms of disease likely to benefit patients.

Citizenship: Unrestricted

Award Amount: \$60,000 paid over 2 years

Indirect Costs: 10%

LOI Deadline: Feb 15, 2019

(Invited) Application Deadline: Mar 30, 2019

Website: <http://www.aamds.org/professionals/fund-your-research>

3. Grants, Caplan Foundation for Early Childhood

The Caplan Foundation for Early Childhood is an incubator of promising research and development projects that appear likely to improve the welfare of young children, from infancy through 7 years, in the United States. Welfare is broadly defined to include physical and mental health, safety, nutrition, education, play, familial support, acculturation, societal integration and childcare.

The Foundation provides funding in the following areas:

1. Early Childhood Welfare

Children can only reach their full potential when all aspects of their intellectual, emotional and physical development are optimally supported.

Providing a safe and nurturing environment is essential as is imparting the skills of social living in a culturally diverse world. Therefore, the Foundation supports projects that seek to perfect child rearing practices and to identify models that can provide creative, caring environments in which all young children thrive.

2. Early Childhood Education and Play

Research shows that children need to be stimulated as well as nurtured, early in life, if they are to succeed in school, work and life. That preparation relates to every aspect of a child's development, from birth to age seven, and everywhere a child learns - at home, in childcare settings and in preschool.

We seek to improve the quality of both early childhood teaching and learning, through the development of innovative curricula and research based pedagogical standards, as well as the design of imaginative play materials and learning environments.

3. Parenting Education

To help parents create nurturing environments for their children, we support programs that teach parents about developmental psychology, cultural child rearing differences, pedagogy, issues of health, prenatal care and diet, as well as programs which provide both cognitive and emotional support to parents.

Citizenship: United States

Award Amount: Unspecified

Indirect Costs: 15%

LOI Deadline: Jan 31, 2019

Website: <http://earlychildhoodfoundation.org/>

4. Signature Employment Grants, Kessler Foundation

We are looking for organizations that use bold ideas and innovation for pilots and new employment models with potential for adaptation by public and private institutions to change today's job market for Americans with disabilities. Collaborating, braiding or leveraging grant funding with other public and private monies, especially sources not typically funding disability, e.g., community or economic development funds, is encouraged. Organizations must be able to transform concepts or ideas into action, using new solutions for current problems, in

the communities served. All funded projects will be data driven, evidenced based projects, with real-time feedback to refine systems and processes.

For 2019, Kessler Foundation has a special interest in projects that use benefit planning, workforce incentives, and part-time employment to help people with disabilities (PWD) obtain employment or re-enter into the job market following injury. We hope that a better understanding of how to manage current benefits and coordination with other public benefit systems (e.g. housing vouchers, SNAP, TANF) will dispel the myths behind working and increase employment participation. However, ALL submitted innovative grant concepts on various topics are eligible for funding.

Citizenship: United States

Award Amount: \$100,000-\$500,000 paid over 1-2 years

Indirect Costs: 15%

Concept Paper Deadline: Feb 22, 2019

(Invited) Full Proposal Deadline: Jun 14, 2019

Website: <http://kesslerfoundation.org/grantprograms/signatureemploymentgrants.php>

5. Hollis Brownstein Research Grants Program, Leukemia Research Foundation, Inc.

The Leukemia Research Foundation exclusively funds New Investigators - individuals beginning to establish their own laboratories that are no longer under the tutelage of a senior scientist mentor. It is difficult for them to get the level of funding they need at this critical point in their careers.

The Leukemia Research Foundation is unique in the level of support it provides to highly promising scientists in this absolutely critical research niche. Providing one year grants to selected New Investigator researchers allows innovative scientists to act on their ideas, and try new procedures and experiments that will hopefully lead to significant breakthroughs. The Leukemia Research Foundation funds the research of scientists that are from independent labs, not the labs of pharmaceutical companies.

Researchers funded by the LRF publish their results in an effort to inform the scientific community about their advances. In addition, their initial results are used to obtain grants from larger, multi-year funding sources - thus furthering their research and potential for finding a cure.

Citizenship: Unrestricted

Award Amount: \$100,000

Indirect Costs: None

LOI Deadline: Feb 1, 2019

(Invited) Full Proposal Deadline: Mar 18, 2019

Website: <http://www.allbloodcancers.org/hollis-brownstein-research-grants>

6. Infrastructure Grants, Muscular Dystrophy Association (MDA)

Infrastructure grants are used to support the development of tools, techniques, and services such as:

- Tissue banks to support the collection and storage of patient tissue for research purposes
- Antibody banks
- Development of core facilities (e.g., sequencing/phenotyping cores, vector production)
- Web-based databases

Citizenship: Unrestricted

Award Amount: Unspecified

Indirect Costs: Unspecified

LOI Deadline: Apr 1, 2019

Application Deadline: Aug 1, 2019

Website: <https://www.mda.org/research/funding-opportunities>

7. Research Grants, National Pancreas Foundation (NPF)

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.

The research must be in the field of pancreatic diseases. Studies intended to advance knowledge in the areas of pancreatic carcinoma, and all forms of pancreatitis would be the closest to the areas of interest of the NPF.

Grant research proposals should directly address questions in basic, experimental or translational pancreas disease research, including, but not limited to acute, chronic, & pediatric pancreatitis, pancreatic cysts, pancreatic insufficiency, early detection and pancreatic cancer. Investigators should be in the early stages of their career. Studies more closely related to diabetes will not be accepted.

Citizenship: United States

Award Amount: \$50,000 for 1 year

Indirect Costs: None

Application Deadline: Jan 31, 2019

Website: <http://pancreasfoundation.org/research/grants-and-awards/>

8. Post Doctoral Fellowships - Translational Medicine and Therapeutics, Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation)

This award supports individuals engaged in multidisciplinary/collaborative research training programs that will extend their credentials in Translational Medicine and Therapeutics.

Translational medicine and therapeutics is a discipline focused on bridging experimental and computational research and discoveries to their application in clinical practice. To be successful, this requires working with clinicians to identify critical unmet clinical needs. Examples of research components include activities in molecular and cellular biology, pathophysiology, systems biology, bioinformatics, modeling and simulation, and other quantitative sciences to connect basic biological concepts and entities to directly address such unmet medical needs. Clinical observation becomes the basis for hypothesis generation to further basic research and to efficiently advance the product of basic research to patients.

The goal of the PhRMA Foundation's Translational Medicine and Therapeutics Program is to promote the development and use of experimental and computational methods in an integrative approach towards clinical needs in diagnosis, treatment and prevention. The Foundation believes that to be successful, this requires working with clinicians to identify critical unmet clinical needs.

This can involve enhanced understanding of human biological and disease processes but requires a strong translational component. This program will support the concepts of Translational Medicine and Therapeutics.

Translational Medicine and Therapeutics awards will advance training and support career development of scientists engaged in research that significantly addresses specific clinician-defined problems and integrates innovative technologies with advanced biological, chemical, and pharmacological sciences and engineering methodologies in areas such as:

- Genetics (Molecular, Pharmaco-, Population, Medical)
- Genomics (Functional, Structural, Toxic-, Pharmaco-, Comparative)
- Systems (Biology and Pharmacology)
- Pathways and Networks
- Integrative Biology
- Modeling and Simulation Target Identification and Validation
- Biomarker Discovery and Validation
- Vaccine Development
- Molecular Epidemiology
- Imaging
- Disease Modeling

Citizenship: United States

Award Amount: \$60,000-\$120,000 paid over 1-2 years

Indirect Costs: None

Application Deadline: Feb 1, 2019

Website: <http://www.phrmafoundation.org/2018-awards/post-doctoral-fellowships/translational-medicine/>

9. PKD Foundation Fellowships, Polycystic Kidney Disease Foundation (PKD Foundation)

For decades, the PKD Foundation has funded research aimed at accelerating treatments to patients with the vision to #endpkd.

The PKD Foundation is interested in fostering research in the areas relevant to polycystic kidney disease (PKD) with the goal of furthering our understanding of the physiological, biochemical, molecular and genetic mechanisms of this disease. This fellowship is designed to facilitate young investigators to obtain significant research experience as they initiate careers in polycystic kidney disease research. This program is intended to assure the continuity over time of outstanding investigators committed to the study of PKD.

Citizenship: Unrestricted

Award Amount: \$120,000 paid over 2 years

Indirect Costs: None

Application Deadline: Jan 7, 2019

Website: <https://pkdcure.org/research-medical-professionals/research-funding/apply-for-funding/>

10. PKD Foundation Research Grants, Polycystic Kidney Disease Foundation (PKD Foundation)

The PKD Foundation's principal mission is to support basic, translational and clinical research that will benefit patients with ARPKD and ADPKD. The Foundation accomplishes this in part through funding of basic and translational research.

Under this RFA, the PKD Foundation solicits research grant applications in the following areas:

- Basic research: to enhance understanding of molecular basis of PKD and its pathobiology
- Translational research: to accelerate the development of therapeutic strategies for PKD
- Clinical research: small pilot studies

Thanks to international PKD Foundation alliances, special consideration will be given to grant applications for research conducted in Canada (made possible by a collaboration with the PKD Foundation of Canada).

Citizenship: Unrestricted

Award Amount: \$160,000 paid over 2 years

Indirect Costs: None

Application Deadline: Jan 7, 2019

Website: <https://pkdcure.org/research-medical-professionals/research-funding/apply-for-funding/>

11. Research Grants, Sarcoma Foundation of America (SFA)

The Sarcoma Foundation of America has developed a program to provide grants to investigators interested in translational science sarcoma research. Funding is available to cover equipment and supplies in support of research on the etiology, molecular biology, pathogenesis, diagnosis, and treatment of human sarcomas.

In accordance with the mission of the Foundation, research involving the development of novel agents against sarcoma, or research that could potentially lead to the development of novel agents against sarcoma, is eligible for this funding.

The SFA will only accept applications that focus on the following areas of research:

- Omic characterization of sarcomas and definition of novel targets
- Omic patterns of sensitivity and resistance to existing agents
- Systemic therapy combinations
- Immunotherapy

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: 10%

Application Deadline: Jan 31, 2019

Website: <http://www.curesarcoma.org/research/apply-for-a-grant/>

12. Grants, Weil Foundation

The Foundation offers grants to help finance efforts to advance Integrative Medicine. These grants are usually "start-up" grants to assist medical schools and/or residency programs to develop educational programs in integrative medicine.

Integrative medicine emphasizes the innate healing capacities of the organism; views patients as mental-emotional beings, spiritual entities, and community members as well as physical bodies; addresses all aspects of lifestyle in evaluating health and illness; places great importance on the role of the practitioner-patient relationship in the healing process; and makes use of all appropriate therapies.

Citizenship: Unrestricted

Award Amount: Unspecified

Indirect Costs: None

Proposal Deadline: Jan 31, 2019

Website: <http://www.weilfoundation.org/grants>