



FOUNDATION FUNDING OPPORTUNITIES: DECEMBER 4, 2020

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.

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Go to <https://researchers.mgh.harvard.edu/> today!**

1. AACR-Bayer Innovation and Discovery Grants, American Association for Cancer Research (AACR)

Bayer and the AACR are proud to announce the 2021 AACR-Bayer Innovation and Discovery Grants. This grants partnership promotes the key tenets of the Bayer Grants4Targets™ Initiative, providing new treatment options for cancers with high unmet medical need, encouraging innovation and translation of ideas from basic research into novel drugs, and fostering collaborations between excellent academic groups and the pharmaceutical industry.

Applications are invited from researchers currently in the field as well as investigators with experience in other areas of cancer or biomedical research.

These grants will support basic, translational, and/or clinical research projects that examine important and druggable novel targets and/or biomarkers. The proposed research must be focused in area(s) of oncogenetic signaling, immuno-oncology, and/or antibody drugs/thorium conjugates.

Eligibility requirements (partial list):

- Applicants must be AACR members.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year



Do you want to learn more about identifying external funding opportunities? Please [click here](#) to request a research consultation with **Amy Robb** or see ECOR's website for information on the [Pivot database](#).

Indirect Costs: None

Application Deadline: January 7, 2021

Website: <https://www.aacr.org/grants/aacr-bayer-innovation-and-discovery-grants/>

2. AACR Breast Cancer Research Fellowships, American Association for Cancer Research (AACR) **NEW!**

The AACR Breast Cancer Research Fellowships represent a joint effort to encourage and support postdoctoral or clinical research fellows to conduct breast cancer research and to establish a successful career path in this field. The research proposed for funding may be basic, translational, clinical, or epidemiological in nature and must have direct applicability and relevance to breast cancer.

Eligibility requirements (partial list):

- At the start of the grant term on July 1, 2021, applicants must hold a mentored research position with the title of postdoctoral fellow, clinical research fellow, or the equivalent and must have completed their most recent doctoral degree or medical residency - whichever date is later - within the past five years (i.e., degree cannot have been conferred before July 1, 2016) and work under the auspices of a mentor at an academic, medical, or research institution anywhere in the world.
- Applicants must be AACR members.

Citizenship: Unrestricted

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

Indirect Costs: None

Application Deadline: January 18, 2021

Website: <https://www.aacr.org/grants/aacr-breast-cancer-research-fellowships/>

3. AACR Lymphoma Research Fellowships, American Association for Cancer Research (AACR)

The AACR Lymphoma Research Fellowships represent a joint effort to encourage and support postdoctoral or clinical research fellows to conduct lymphoma research and to establish a successful career path in this field. The research proposed for funding may be basic, translational, clinical, or epidemiological in nature and must have direct applicability and relevance to lymphoma.

Eligibility requirements (partial list):

- At the start of the grant term on July 1, 2021, applicants must have completed their most recent doctoral degree within the past five years (i.e., degree cannot have been conferred before July 1, 2016; the formal date of receipt of doctoral degree is the date the degree was conferred, as indicated on their diploma and/or transcript) and work under the auspices of a mentor at an academic, medical, or research institution anywhere in the world.

- Applicants with a medical degree must have completed their most recent doctoral degree or medical residency - whichever date is later - within the past five years.
- Applicants must be AACR members.

Citizenship: Unrestricted

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

Indirect Costs: None

Application Deadline: January 8, 2021

Website: <https://www.aacr.org/grants/aacr-lymphoma-research-fellowships/>

4. AACR-Ocular Melanoma Foundation Career Development Award, American Association for Cancer Research (AACR)

The AACR-Ocular Melanoma Foundation Career Development Award, in honor of Robert C. Allen, MD represents a joint effort to encourage and support junior faculty to conduct ocular/uveal melanoma research and establish a successful career path in ophthalmology, ocular oncology, uveal melanoma biology, or a similar field.

Research must have direct applicability and relevance to ocular/uveal melanoma and must be translational or clinical in nature. If the research project is applicable to cutaneous melanoma as well, it must be focused primarily on uveal melanoma and its specific biology. The research proposed must be translational or clinical in nature and must have direct applicability and relevance to ocular/uveal melanoma.

Eligibility requirements (partial list):

- Eligibility is limited to junior faculty who, at the start of the grant term, will have completed their most recent doctoral degree or medical residency within the past 11 years (i.e., degree cannot have been conferred before July 1, 2010; the formal date of receipt of doctoral degree is the date the degree was conferred, as indicated on their diploma and/or transcript).
- Additionally, applicants must hold a faculty position with the title of assistant professor, instructor, research assistant professor, or the equivalent; have independent laboratory space as confirmed by their institution; and work at an academic, medical, or research institution anywhere in the world.
- Applicants must be AACR Active members.

Citizenship: Unrestricted

Award Amount: \$75,000 for 1 year

Indirect Costs: None

Application Deadline: January 7, 2021

Website: <https://www.aacr.org/grants/aacr-ocular-melanoma/>

5. The Bosarge Family Foundation-Waun Ki Hong Scholar Award for Regenerative Cancer Medicine, American Association for Cancer Research (AACR) **NEW!**

The Bosarge Family Foundation-Waun Ki Hong Scholar Award for Regenerative Cancer Medicine represents a joint effort to encourage and support postdoctoral or clinical research fellows to conduct highly novel and provocative research in the field of regenerative cancer medicine and to establish a successful career path in this field. The research proposed for funding may be translational, clinical, or epidemiological in nature and must have direct applicability and relevance to enhancing the physiology or function of cancer survivors using regenerative medicine techniques.

Eligibility requirements (partial list):

- At the start of the grant term on July 1, 2021, applicants must hold a mentored research position with the title of postdoctoral fellow, clinical research fellow, or the equivalent.
- Applicants must be AACR members.

Citizenship: Unrestricted

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

Indirect Costs: None

Application Deadline: January 12, 2021

Website: <https://www.aacr.org/grants/the-bosarge-family-foundation-waun-ki-hong-scholar-award-for-regenerative-cancer-medicine/>

6. Research Grants, American Institute for Cancer Research (AICR)

Our Investigator-Initiated Research Grant Program welcomes proposals for research addressing the effects of diet, nutrition, body composition, and physical activity on cancer risk and outcomes.

Applications to the Investigator-Initiated Grant Program must address either the Cancer Prevention or the Cancer Survivors Research Area and align with at least one of the Research Themes (Biological Mechanisms or Host Factors/Susceptibility); for research in the area of Cancer Survivors, applications are invited to address a third theme of Exposure-Outcome Relationships.

Matching grants follow the same eligibility requirements as Investigator-Initiated Research Grants. AICR is interested in working with for-profit corporations and/or non-profit organizations in funding cancer research consistent with AICR's areas of interest.

Citizenship: Unrestricted

Award Amount:

- Individual Grants: \$150,000 for 2 years
- Epidemiologic or Intervention Studies: \$225,000 paid over 3 years

Indirect Costs: 10%

LOI Deadline: January 22, 2021

Application Deadline: May 14, 2021

Website: <https://www.aicr.org/research/aicr-grant-program/apply-for-grant/>

7. Research Fellowships, Heart Rhythm Society (HRS)

The Heart Rhythm Society has established post-doctoral fellowships in cardiac electrophysiology encouraging and supporting research training of individuals in either basic or clinical electrophysiology. These fellowships assist diverse awardees in initiating careers in electrophysiology research while obtaining significant research results.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: 10%

Application Deadline: February 8, 2021

Website: <https://www.hrsonline.org/research-fellowship-awards>

8. Berman/Topper HD Career Development Fellowship, Huntington's Disease Society of America (HDSA) **NEW!**

A stagnant NIH budget and lack of career development mechanisms for young HD researchers has led to an environment where the funding opportunities for young HD researchers are limited. The Huntington's Disease Society of America (HDSA) believes we must ensure that the pipeline of passionate and bright HD scientists and clinicians remains full, a vision that is shared by the Berman and Topper families. With that in mind and with their support, HDSA is committed to sponsoring innovative lines of scientific inquiry into HD biology by young researchers with a desire in making HD part of their career plan. The goal of this new program is to develop the next generation of passionate and innovative HD scientists.

Eligibility requirements (partial list):

- Applications are welcome from young scientists/clinicians who are interested in a career in Huntington's disease research or care.
- Applicants should be no more than 5 years removed from obtaining their PhD or completing their residency/fellowship.
- Applicants cannot have their own laboratory and must identify an individual who will serve as his or her mentor and supervisor.

Citizenship: Unrestricted

Award Amount: \$240,000 paid over 3 years

Indirect Costs: None

Application Deadline: March 19, 2021

Website: <http://hdsa.org/bermantopperfellowship/>

9. Stanley and Susan Plotkin and Sanofi Pasteur Fellowship Award, Pediatric Infectious Diseases Society (PIDS)

Established through the generosity of Stanley and Susan Plotkin, this fellowship award supports outstanding basic, translational, or clinical research in Pediatric Infectious Diseases.

Citizenship: Unspecified

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

Indirect Costs: Unspecified

Application Deadline: April 1, 2021

Website: <https://pidsfoundation.org/awards/fellowship-and-research-awards/>

10. Ulcerative Colitis Competitive Grant Program, Pfizer Global Medical Grants (GMG) NEW!

The intent of this Request for Proposal (RFP) is to support both clinical and basic science research on the pathogenesis and treatment of Ulcerative Colitis (UC) with a specific focus on projects that are most relevant to improving patient care.

Specific areas of interest include

- Clinical research:
 - Improving UC management through treat-to-target strategies or innovative symptom monitoring (e.g., studies investigating the use of technology).
 - Understanding predictors of response to tofacitinib and utility of biomarkers in the management of UC.
- Translational research:
 - Understanding the role of JAK-STAT signaling in the pathophysiology or disease progression of IBD. Studies exploring the relationship between JAK-STAT and either platelet or endothelial biology and its impact on VTE risk will be considered.
 - The application of proteomic, transcriptomic, and genomic techniques to predict disease progression or treatment response in IBD.
 - A multi-omics understanding of the microbiome in IBD

Citizenship: United States

Award Amount:

- Clinical Research: \$150,000
- Translational Research: \$75,000
- At least one award will be reserved for a young investigator

Indirect Cost: 28%

Proposal Deadline: February 16, 2021

Website: <https://www.pfizer.com/purpose/independent-grants/competitive-grants>

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:

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

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: 10%

Application Deadline: February 1, 2021

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

12. Racial Equity Special Research Grants, Spencer Foundation **NEW!**

In honor of the Spencer Foundation's 50th Anniversary, the Foundation has launched The Racial Equity Special Research Grants program to support education research projects that will contribute to understanding and ameliorating racial inequality in education. We are interested in funding studies that aim to understand and disrupt the reproduction and deepening of educational inequality in education, and which seek to remake and imagine new forms of equitable education. Thus, we are also interested in research projects that are working to reimagine educational opportunities in a multiplicity of education systems, levels, settings, and developmental ranges and that reach beyond documenting conditions and paradigms that contribute to persistent racial inequalities.

Our goal for this program is to support rigorous, intellectually ambitious, and technically sound research that is relevant to the most pressing questions and compelling opportunities in relation to racial equity in education.

As with other Spencer grant programs, this program is “field-initiated” in that proposal submissions are not required to be developed around a particular research topic, discipline, design, method, or geographic location.

Citizenship: Unrestricted

Award Amount: \$75,000 paid over 1-5 years

Indirect Costs: None

LOI Deadline: December 15, 2020

Application Deadline: January 12, 2021

Website: https://www.spencer.org/grant_types/racial-equity-special-research-grants