



**FOUNDATION FUNDING OPPORTUNITIES: FEBRUARY 12, 2021**

Please contact Corporate & Foundation Relations in the Office of Development at [devcfr@mgh.harvard.edu](mailto: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. AACAP Junior Investigator Award, American Academy of Child and Adolescent Psychiatry (AACAP)**

The AACAP Junior Investigator Award, supported by AACAP and Industry Sponsors, offers an award for a child and adolescent psychiatry early career faculty (assistant professor level or equivalent). The program is intended to facilitate innovative research. The research may be basic or clinical in nature but must be relevant to our understanding, treatment and prevention of child and adolescent mental health disorders.

Eligibility requirements (partial list):

- Applicants must be board eligible or certified in child and adolescent psychiatry.
- Applicants must have a doctoral level degree and be in a faculty or independent research position.
- Applicants with a K award are eligible to apply, though priority will be given to applicants who do not have current federal research funding.
- Candidates must either be AACAP members or have a membership application pending.

Citizenship: United States

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

Indirect Costs: 8%

Application Deadline:



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](#).

Website:

[https://www.aacap.org/AACAP/Awards/Resident and ECP Awards/Junior Investigator Award.aspx](https://www.aacap.org/AACAP/Awards/Resident_and_ECP_Awards/Junior_Investigator_Award.aspx)

## **2. Clinical Research Professor Award, American Cancer Society (ACS) **NEW!****

The American Cancer Society offers a limited number of grants to investigators who have made seminal contributions in the area of cancer control that have changed the direction of clinical, psychosocial, behavioral, health policy, or epidemiologic cancer research.

It is expected that these investigators will continue to provide leadership in their research area.

Eligibility requirements (partial list):

- Investigators who have had the rank of full professor for 15 years or less are eligible.

Citizenship: United States

Award Amount: \$400,000 paid over 5 years

Indirect Costs: None

LOI Deadline: August 1, 2021

Application Deadline: October 1, 2021

Website: <https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/clinical-research-professor-grant.html>

## **3. Clinician Scientist Development Grant (CSDG), American Cancer Society (ACS)**

The Clinician Scientist Development Grant (CSDG) fosters the development of clinicians to clinician scientists. Clinician scientists are investigators licensed to provide patient care and trained to conduct research. They pursue research questions across the cancer research continuum of relevance to improving health.

The CSDG 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.

Eligibility requirements (partial list):

- Licensed clinicians who are US citizens and are within the first 6 years of their initial faculty appointment, who have an active role in patient care.

Citizenship: United States

Award Amount: \$437,400-\$729,000 paid over 3-5 years

Indirect Costs: 8%

Application Deadline: April 1, 2021

Website: <https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/clinician-scientist-development-grant.html>

#### **4. Mission Boost Grant (MBG), American Cancer Society (ACS) **NEW!****

The American Cancer Society (ACS) has historically focused its investments on grant mechanisms that help launch the careers of investigators in cancer research. These investments have funded some of the brightest minds in cancer research and provided training for many health care professionals. They've also broadly expanded knowledge about cancer biology in cells, animals, and humans, and about cancer health services and disparities. The ACS Mission Boost Grants (MBG) have a different focus. They're designed to support select current and past ACS grantees specifically for the translation of their research to human testing.

MBGs are opportunities for ACS grantees to seek additional, or "boost," resources for innovative, high-risk/high-reward projects. These grants offer 2 stages of funding.

- Stage I requires the investigator to develop outcome-specific, unequivocal milestones that reduce the risks of studying a new drug, device, or procedure in patients. The topic of study may be the same that was previously funded by the ACS grant, but it doesn't have to be. Stage I MBG studies can be preclinical or clinical in nature.
- Stage II requires the investigator to have successfully completed the Stage I milestones. The investigator may apply for a Stage II MBG to receive support for an additional period for advancing the research to clinical testing in cancer patients. Stage II studies must involve testing in cancer patients.

Eligibility requirements (partial list):

- Stage I: Current and former ACS grantees with innovative projects who:
  - Have held or currently hold one of the following grants (or previous versions of such awards): Research Scholar Grant (RSG), Clinician Scientist Development Grant (CSDG), Mentored Research Scholar Grant (MRSG), Cancer Control Career Development Award (CCCDA), or Pilot and Exploratory Projects in Palliative Care (PEP) Award.
  - Have held one of the above ACS grants for a minimum of one year.
- Stage II: Only Stage I MBG recipients who:
  - Have completed at least 18 months of Stage I funding.
  - Have successfully completed Stage I milestones.
  - Have completed Stage I grant less than 12 months ago

Citizenship: Unrestricted

Award Amount:

- Stage I Mission Boost: \$240,000 paid over 2 years
- Stage II Mission Boost: \$360,000 paid over 18 months

Indirect Costs: 20%

Application Deadline: April 1, 2021

Website: <https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/mission-boost-grants.html>

### **5. Pilot and Exploratory Projects in Palliative Care of Cancer Patients and Their Families, American Cancer Society (ACS)**

The development of the specialty of palliative medicine is a critical step in addressing the unmet needs of patients with serious illness and their families.

Pilot data are typically needed before funding agencies (e.g., NIH, VA, or the American Cancer Society) will consider funding a research project. In an effort to support clinician investigators conducting patient-oriented research in palliative care, the American Cancer Society (ACS), in parallel with the National Palliative Care Research Center (NPCRC), is soliciting applications for pilot/exploratory research grants in palliative care for cancer patients and their families. These grants will generate the pilot data necessary to maximize an investigator's chances of successfully competing for larger grants.

This RFA is limited to applications that focus on palliative care research projects for seriously ill cancer patients and their families in 3 specific areas:

- Exploring the relationship of pain and other distressing symptoms on quality and quantity of life, independence, function, and disability and developing interventions directed at their treatment in patients with advanced and chronic illnesses;
- Studying methods of improving communication between cancer survivors living with serious illness with their families and health care providers;
- Evaluating models and systems of care for patients living with advanced illness and their families.

Eligibility requirements (partial list):

- Independent investigators at all stages of their career are eligible to apply. Thus, the usual ACS restriction to investigators within the first 8 years of their initial independent research appointment does not apply to this request for applications (RFA).

Citizenship: United States

Award Amount: \$72,000-\$144,000 paid over 1-2 years

Indirect Costs: 20%

Application Deadline: April 1, 2021

Website: <https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/rfa-palliative-care-cancer-patients.html>

## 6. Postdoctoral Fellowships, American Cancer Society (ACS)

Researchers who have received a doctoral degree may apply for initial funding to start training for an independent career in cancer research (including basic, preclinical, clinical, cancer control, psychosocial, behavioral, epidemiology, health services and health policy research).

Citizenship: United States

Award Amount: \$175,500 paid over 3 years (newly increased)

- Option for up to 12 weeks paid maternity/paternity leave plus up to 12 weeks paid extension at the end of the grant for new parents.

Indirect Costs: None

Application Deadline: April 1, 2021

Website: <https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/postdoctoral-fellowships.html>

## 7. Research Scholar Grants, American Cancer Society (ACS)

The Research Scholar Grant (RSG) supports investigator-initiated projects across the cancer research continuum.

Eligibility requirements (partial list):

- Independent investigators in the first 8 years of an independent research career or faculty appointment are eligible to apply.
- Eligibility is extended for 10 years for clinician scientists who remain active in clinical care.
- Applicants typically must be within 14 years of receiving a terminal (doctorate) degree and cannot have more than one R01/R01-like grant (>\$100,000/year direct costs for more than 3 years) as principal investigator at the time of application.
- Areas of Expanded Eligibility: In the Cancer Control and Prevention Research Program, RSG 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.

Citizenship: United States

Award Amount:

- \$792,000 paid over 4 years
- Additionally, large multilevel studies that address cancer health equity may propose up to \$1.2 million paid over 5 years

Indirect Costs: 20%

Application Deadline: April 1, 2021

Website: <https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/research-scholar-grants.html>

## **8. The Role of Health Policy and Health Insurance in Improving Access to and Performance of Cancer Prevention, Early Detection, and 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
- Economic Impact

Eligibility requirements (partial list):

- Independent investigators at all stages of their career are eligible to apply. The usual ACS restriction to investigators within the first six years of their initial independent research appointment for the Research Scholar grant applicants does not apply to this RFA.

Citizenship: United States

Award Amount: \$480,000-\$1.2 million paid over 2-5 years. Awards may not exceed a period of 4 years, with the exception of health equity research.

Indirect Costs: 20%

Application Deadline: April 1, 2021

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

## **9. Research Grants, Ara Parseghian Medical Research Fund (APMRF)**

This funding supports an international research program:

- To expedite a treatment and cure for NPC disease
- To promote collaborative research efforts among the world's leading experts in cholesterol metabolism, cell biology, neurobiology, genetics, pharmacology and other areas of science

- To study similar and further the cause of other neurodegenerative diseases as well as cholesterol storage disorders

Collaborative grants will be targeted to multidisciplinary research teams that involve two or more laboratories and primarily focused on translation of novel therapeutic strategies.

Citizenship: Unrestricted

Award Amount:

- Research Grants: \$100,000 for 1 year
- Collaborative Team Grants: \$250,000 paid over 2 years

Indirect Costs: 10%

LOI Deadline: March 1, 2021

(Invited) Application Deadline: May 1, 2021

Website: <https://parseghianfund.nd.edu/grants/>

### **10. Psychosocial Research Grants (PSR) - PSR Pilot Grants, Craig H. Neilsen Foundation**

The Psychosocial Research (PSR) portfolio supports research that addresses the interrelation of behavioral, social, psychological and other quality of life factors that will benefit people living with spinal cord injury. Areas of interest include: aging, caregiving, employment, health behaviors and fitness, independent living, self-management and technology access.

Pilot Grants support psychosocial research projects that lay the groundwork to inform future studies, that test the feasibility of novel methods, and/or that collect psychosocial data that can enhance larger scale studies.

Citizenship: Unrestricted

Award Amount: \$200,000 paid over 2 years

Indirect Costs: None

LOI Deadline: March 3, 2021

(Invited) Application Deadline: July 13, 2021

Website: <http://chnfoundation.org/psychosocial-research/>

### **11. Psychosocial Research Grants (PSR) - PSR Postdoctoral Fellowships, Craig H. Neilsen Foundation**

The goal of the portfolio is to develop sound data to inform and disseminate best practices that produce better outcomes, improving quality of life for people living with SCI. This research explores the interrelation of behavioral, social and psychological factors that influence participation, health practice, lifestyle, and support systems in community and clinical settings.

Postdoctoral Fellowships encourage early-career mentored training to increase professional interest in the field and to encourage researchers from related health disciplines to undertake training in psychosocial research focused on spinal cord injury.

Eligibility requirements (partial list):

- Fellows must have attained their doctoral degree or an equivalent terminal professional degree by the FGA submission deadline and have held that degree no longer than five years prior to the FGA submission deadline.
- For Fellows with an MD degree, the five-year period begins after completion of their residency program.
- Unique circumstances related to this criterion must be communicated to the Neilsen Foundation for approval prior to submission

Citizenship: Unrestricted

Award Amount: \$75,000-\$150,000 paid over 1-2 years

Indirect Costs: None

LOI Deadline: March 3, 2021

(Invited) Application Deadline: July 13, 2021

Website: <http://chnfoundation.org/psychosocial-research/>

## **12. Psychosocial Research Grants (PSR) - PSR Studies and Demonstration Projects, Craig H. Neilsen Foundation**

The goal of the portfolio is to develop sound data to inform and disseminate best practices that produce better outcomes, improving quality of life for people living with SCI. This research explores the interrelation of behavioral, social and psychological factors that influence participation, health practice, lifestyle, and support systems in community and clinical settings.

Studies and Demonstration Projects encourage substantive research that fill important gaps in the spinal cord injury field, that open new areas of psychosocial research, and/or that develop and evaluate interventions to address psychosocial issues after spinal cord injury.

Eligibility requirements (partial list):

- Applicants must have a doctoral degree or other equivalent terminal professional degree and demonstrate appropriate experience to serve as an independent PI.

Citizenship: Unrestricted

Award Amount: \$400,000 paid over 3 years

Indirect Costs: None

LOI Deadline: March 3, 2021

(Invited) Application Deadline: July 13, 2021

Website: <http://chnfoundation.org/psychosocial-research/>



### **13. CureAccelerator Live! for Pediatric Rare Diseases, Cures Within Reach **NEW!****

This Request for Proposals (RFP) from Cures Within Reach is seeking clinical trials using repurposed treatments for any rare pediatric disease for an upcoming CureAccelerator Live! event. CureAccelerator Live! is a philanthropic pitch event, raising awareness of and funding for innovative repurposing research projects. This CureAccelerator Live! will showcase clinical repurposing trials in pediatric rare diseases. A rare disease is defined by US standards as a condition that impacts fewer than 200,000 people, or by European standards as a condition that impacts less than 1 in 2,000 people.

Citizenship: Unrestricted

Award Amount: \$25,000-\$50,000. A 20% Institutional Match is required and must be real dollars committed to the project, not in-kind efforts, and can include Indirect Costs.

Indirect Costs: None

Application Deadline: March 17, 2021

Website: <https://www.cureswithinreach.org/programs/funding-opportunities-rfps/>

### **14. Prader-Willi Syndrome Research, Foundation for Prader-Willi Research (FPWR)**

The Foundation announces the availability of funds to support innovative PWS research. FPWR is particularly interested in supporting projects that will lead to new treatments to alleviate the symptoms associated with PWS. This grant program will be useful for junior faculty in the early stages of their careers, established investigators in other areas of research who wish to enter the field of PWS research, or investigators in the PWS field who are seeking funding to support pilot studies in a new area of PWS research. FPWR seeks to support innovative, high-risk/high reward research.

Funding priorities include:

- Genotype to phenotype: understanding PWS genetics / how loss of PWS-critical region genes leads to the phenotype
- Neurobiology of hunger / feeding behavior in PWS
- Neurobiology of cognitive deficits, maladaptive behavior and mental illness in PWS
- Clinical care research: evaluation of existing drugs and interventions to improve health and quality of life in PWS
- Therapeutics development for PWS- Genetic therapies; novel pharmaceuticals; drug repurposing for PWS

Citizenship: Unspecified

Award Amount: \$100,000 for 1 year. A second year of funding upon competitive renewal is possible.

Indirect Costs: 8%

LOI Deadline: March 4, 2021

(Invited) Full Proposal Deadline: May 21, 2021

Website: <https://www.fpwr.org/grant-program>

### **15. Walter A. Rosenblith New Investigator Award, Health Effects Institute (HEI)**

HEI has established the Walter A. Rosenblith New Investigator Award to provide funding for outstanding investigators who are beginning independent research. By providing financial support for investigators at this early point in their careers, HEI hopes to encourage highly qualified individuals to undertake research on the health effects of air pollution. The candidates may have training and experience in any of the many branches of science relevant to air pollution.

Key areas: (1) Multipollutant Science; (2) Accountability and Transparency; (3) Emerging Technologies and Fuels; 4) Global Health Science.

Citizenship: Unrestricted

Award Amount: \$500,000 paid over 3 years

Indirect Costs: 30%

Preliminary Application Deadline: March 24, 2021

(Invited) Full Application Deadline: September 1, 2021

Website: <https://www.healtheffects.org/research/funding>

### **16. 2021 Global ANGPTL3 ASPIRE, Pfizer Global Medical Grants (GMG) **NEW!****

The intent of this Request for Proposal (RFP) is to support basic science, pre-clinical research and clinical research through a competitive grants program that advances medical knowledge of the role of ANGPTL3 in health and disease.

Citizenship: Unrestricted

Award Amount: \$250,000 paid over 3 years

Indirect Costs: 28%

LOI Deadline: March 12, 2021

(Invited) Application Deadline: July 2, 2021

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

### **17. Harold Amos Medical Faculty Development Program, Robert Wood Johnson Foundation (RWJF)**

The Harold Amos Medical Faculty Development Program (AMFDP) offers four-year postdoctoral research awards to physicians, dentists, and nurses from historically disadvantaged backgrounds who are committed to:

- developing careers and achieving senior rank in academic medicine, dentistry, or nursing;
- fostering the development of succeeding classes of physicians, dentists, and nurses from historically disadvantaged backgrounds;

- improving the health of underserved populations; and/or
- working toward understanding and eliminating health disparities by achieving senior rank in academic medicine, dentistry, or nursing.

Citizenship: United States

Award Amount: \$420,000 paid over 4 years

Indirect Costs: 12%

Application Deadline: March 17, 2021

Website: <https://www.rwjf.org/en/how-we-work/grants-explorer/funding-opportunities.html>

**18. Charles H. Hood Foundation Child Health Research Awards Program, Health Resources in Action (HRiA)/The Medical Foundation**

The Charles H. Hood Foundation was incorporated in 1942 to improve the health and quality of life for children through grant support of New England-based pediatric researchers. The intent of the Child Health Research Awards Program is to support newly independent faculty, provide the opportunity to demonstrate creativity, and assist in the transition to other sources of research funding.

Grants support hypothesis-driven clinical, basic science, public health, health services research, and epidemiology projects focused on child health.

Applicants will be asked to complete an impact statement describing the implications of their work. Basic science projects will describe project’s relevance to child health or disease. For translational research, applicants will be asked to describe the next steps in moving the research along the translational research spectrum towards clinical application. For T4 or public health research, they will be asked to describe the implications for healthcare or public policy.

*Resubmission policy:*

- Every effort will be made to provide written feedback from the Committee to applicants, who will have the opportunity to reapply one time following an initial application and only during one of the next two semi-annual grant cycles immediately following the original submission. Please note that the resubmission will be considered alongside all other submissions received during that grant cycle; no special preference will be given to resubmissions.

Eligibility requirements (partial list):

- All applicants must have completed their training at the time of application and be within five years (for PhD scientists) and seven years (for physician-scientists) of employment following conclusion of training. Applications from physician-scientists are encouraged.
- All applicants must have a doctoral degree, lead independent research programs, hold a faculty appointment at a nonprofit academic, medical or research institution in the six

New England states (Maine, Vermont, New Hampshire, Massachusetts, Rhode Island, and Connecticut) and be working in that institution by the application deadline.

Citizenship: Unrestricted

Award Amount: \$165,000 paid over 2 years

Indirect Costs: 10%

Application Deadline: March 29, 2021

Website: <https://hria.org/tmf/hood/>