
FOUNDATION FUNDING OPPORTUNITIES: MARCH 18, 2022

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.

The MGB **Proposal Deadline Policy** establishes internal deadlines for sponsored research proposals to ensure that submissions meet sponsor criteria and institutional/regulatory requirements. Deadlines are:

- The complete Administrative Components are due to Research Management (RM) on or before the **8th Business Day** by 5 PM.
- The Final (Science) Components are due to RM on or before the **3rd Business Day**.

**Have you updated your MGH Researcher profile?
Go to <https://researchers.mgh.harvard.edu/> today!**

Table of Contents

1. [R Accelerated Award Grant](#), Alex's Lemonade Stand Foundation for Childhood Cancer (ALSF)
2. [Essential Open Source Software for Science](#), Chan Zuckerberg Initiative
3. [Venture Grants](#), CurePSP – Foundation for PSP/CBD and Related Brain Diseases
4. [Research Proposals and Postdoctoral Research Fellowships](#), Cystinosis Research Foundation
5. [Novice Research Awards](#), Gerber Foundation
6. [Pediatric Research Grants](#), Gerber Foundation
7. [Large Grants for Research on Gambling Disorders](#), International Center for Responsible Gaming (ICRG)
8. [Seed Grant for Research on Gambling Disorder](#), International Center for Responsible Gaming (ICRG)
9. [Robotic-Assisted Surgery Clinical Research Grants](#), Intuitive Foundation
10. [Grief Reach Grants](#), National Alliance for Grieving Children (NAGC)
11. [Seed Grants for Research in Childhood Cancer](#), Pablove Foundation



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](#).

12. [Innovative Research Award](#), Rheumatology Research Foundation/American College of Rheumatology (ACR)

1. R Accelerated Award Grant, Alex's Lemonade Stand Foundation for Childhood Cancer (ALSF) NEW!

The purpose of the R Accelerated Award Grant is to advance ALSF's mission to find cures and better treatments for childhood cancers by providing support to scientists focused on pediatric oncology research. Applicants must have an original project that is not currently being funded with a clear focus on accelerating the discovery of more effective, less toxic therapy for childhood cancers. Research projects should address a testable hypothesis based on strong scientific rationale.

Eligibility requirements (partial list):

- Applicants can be previous 'A' Awardees but cannot hold an ALSF 'A' Award and a R Accelerated Award concurrently.
- Applicants must have an independent award such as R01 (equivalent to \$200,000 a year for 4 years) and must be within five years of notice of award of the R- award or equivalent. A letter of approval of award from the funding organization must be submitted with the application. There must be clear documentation of how scientific and budgetary overlap will be avoided.

Citizenship: Unrestricted

Award Amount: \$800,000 paid over 4 years

Indirect Costs: None

Research Management Deadline: May 3, 2022

Application Deadline: May 12, 2022

Website: <https://www.alexlemonade.org/researchers-reviewers/applicants>

2. Essential Open Source Software for Science, Chan Zuckerberg Initiative

In an effort to support open source software for science, the Chan Zuckerberg Initiative (CZI) seeks letters of intent to apply for funding for software projects that are essential to biomedical research, have already demonstrated impact, can show potential for continued improvement, and expect to deliver added value to the biomedical research community through the proposed activities.

Applications for two broad categories of open source software projects will be considered in scope:

- **Domain-specific software** for analyzing, visualizing, and otherwise working with the specific data types that arise in biomedical science (e.g., genomic sequences, microscopy images, molecular structures). Software will be considered out of scope if it primarily serves domains outside biomedical science (e.g., physics, astronomy, earth sciences).

While we appreciate that other communities may want to explore new extensions of their software to the life sciences, such applications are unlikely to be selected.

- **Foundational tools and infrastructure** that enable a wide variety of downstream software across several domains of science and computational research (e.g., numerical computation, data structures, workflows, reproducibility). While foundational tools will be considered in scope for this program, they must have demonstrated impact on some area(s) of biomedical research.

Award Amount: \$50,000-\$400,000 for 3 years

Indirect Costs: 15%

LOI Deadline: April 19, 2022

Research Management Deadline: May 24, 2022

(Invited) Application Deadline: June 3, 2022

Application Deadline:

Website: <https://chanzuckerberg.com/rfa/essential-open-source-software-for-science/>

3. Venture Grants, CurePSP – Foundation for PSP/CBD and Related Brain Diseases

CurePSP has always believed that truly effective clinical interventions will follow good, solid basic scientific research. For this reason, CurePSP promotes research that helps generate an integrated picture of PSP and CBD at pre-clinical and clinical levels. CurePSP believes that in the long term, research of this nature will prove indispensable in developing a prevention or cure for PSP, CBD, and other prime of life diseases.

CurePSP will fund studies on PSP and CBD with a particular interest in (i) molecular and cellular (pathological) mechanisms that may operate also in related diseases and (ii) translational clinical research involving PSP and CBD patients.

CurePSP has carefully structured its research program and has identified the programs that have been the most successful and those that need strengthening. With an increased research budget made possible through improved donor support, CurePSP will be able to markedly intensify the efforts to cure the disease in a way that promises relief for those afflicted today as well as hope for those who may be afflicted tomorrow.

Citizenship: Unrestricted

Award Amount: \$100,000 paid over 3 years

Indirect Costs: None

Research Management Deadline: April 13, 2022

Application Deadline: April 22, 2022

Website: <https://www.psp.org/iwanttolearn/grants/>

4. Research Proposals and Postdoctoral Research Fellowships, Cystinosis Research Foundation

The ultimate goal of the Cystinosis Research Foundation is to find better treatments and a cure for cystinosis. Research and fellowship applications must take into consideration the mission and goals of the foundation in order to be considered.

The Cystinosis Research Foundation is pleased to announce its SPRING 2020 Call for Research Proposals and Fellowships. The Cystinosis Research Foundation is prepared to fund proposals to improve the immediate care of children and adults with cystinosis and to develop a new understanding and treatment of cystinosis in an effort to help these patients in the future.

The Cystinosis Research Foundation has launched a postdoctoral research fellowship program to attract qualified, promising investigators to establish careers in cystinosis research.

Eligibility requirements (partial list):

- First priority will be given to "named" postdoctoral trainees. However, investigators who are already studying cystinosis can apply for a fellowship position with the expectation of attracting a suitable postdoctoral fellow within a year. Pre-doctoral students, who are already studying cystinosis, will be considered if funding is available.

Citizenship: Unspecified

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

Indirect Costs: 10%

Research Management Deadline: April 6, 2022

Application Deadline: April 15, 2022

Website: <http://www.cystinosisresearch.org/research/for-researchers/>

5. Novice Research Awards, Gerber Foundation

The Gerber Foundation has an interest in promoting the development of new investigators. Recognizing that many developing researchers may find it difficult to obtain initial funding to establish their line of investigation, a Novice Researcher program has been initiated. The purpose is to encourage the development of medical research in infant and early childhood health and nutrition by awarding small grants to new researchers.

These awards follow the Foundation's current focus on clinical/translational research in infant and early childhood health and nutrition. Emphasis is placed on projects with relatively short clinical applicability.

Citizenship: United States

Award Amount: \$30,000

Indirect Costs: 10%

Concept Paper Deadline: May 15, 2022
Research Management Deadline: August 4, 2022
(Invited) Full Proposal Deadline: August 15, 2022
Website: <http://www.gerberfoundation.org/how-to-apply/>

6. Pediatric Research Grants, Gerber Foundation

The Foundation's mission focuses on infants and young children. Accordingly, priority is given to projects that improve the nutrition, care and development of infants and young children from the first year before birth to three years of age.

The Foundation is particularly interested in fresh approaches to solving common, everyday problems or emerging issues within our defined focus area. Projects should focus on issues faced by care providers that, when implemented, will improve the health, nutrition and/or developmental outcomes for infants and young children. The board is particularly looking for practical solutions that can be easily and rapidly implemented on a broad scale with a predictable time frame to clinical application.

Major target areas for research include:

- New diagnostic tools that may be more rapid, more specific, more sensitive, less invasive
- New treatment regimens that are improved or novel, less stressful or painful, more targeted, have less side effects, provide optimal dosing
- Symptom relief
- Preventative measures
- Assessment of deficiencies or excesses (vitamins, minerals, drugs, etc.)
- Risk assessment tools or measures for environmental hazards, trauma, etc.

Note that the Foundation is looking for projects that will result in 'new' information, treatments or tools that will result in a change in practice. The board rarely funds projects that are focused on sharing current information with parents or caregivers (parent or provider educational programs).

Citizenship: United States

Award Amount: \$350,000 paid over 3 years
Indirect Costs: 10%
Concept Paper Deadline: May 15, 2022
Research Management Deadline: August 4, 2022
(Invited) Full Proposal Deadline: August 15, 2022
Website: <http://www.gerberfoundation.org/how-to-apply/>

7. Large Grants for Research on Gambling Disorders, International Center for Responsible Gaming (ICRG)

The ICRG seeks proposals of high scientific merit from investigators who show promise of disseminating their work at high-impact conferences and in peer-reviewed scientific journals.

Large Grants can be used to explore the etiology, prevention and treatment of gambling disorder, and the development and evaluation of responsible gambling strategies.

Citizenship: Unrestricted

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

Indirect Costs: 15%

LOI Deadline: April 1, 2022

Research Management Deadline: June 21, 2022

(Invited) Application Deadline: June 30, 2022

Website: <https://www.icrg.org/research-center/apply-icrg-funding>

8. Seed Grant for Research on Gambling Disorder, International Center for Responsible Gaming (ICRG)

The International Center for Responsible Gaming (ICRG), formerly the National Center for Responsible Gaming, offers Seed Grants in support of a variety of research activities, exploring the etiology, prevention and treatment of gambling disorder, and the development and evaluation of responsible gambling strategies.:

- Pilot and feasibility studies
- Secondary analysis of existing data
- Small, self-contained research projects
- Development of research methodology
- Development of new research technology

Citizenship: Unrestricted

Award Amount: \$30,000 for 1 year

Indirect Costs: 15%

Research Management Deadline: April 21, 2022

Application Deadline: May 2, 2022

Website: <http://www.ncrg.org/research-center/apply-ncrg-funding-0>

9. Robotic-Assisted Surgery Clinical Research Grants, Intuitive Foundation

The purpose of these grants is to support clinical research at non-profit institutions worldwide focused on the field of robotic-assisted surgery. Successful proposals will study important questions related to surgical care and patient outcomes

Research Areas of Interest:

- Clinical Outcomes Based Research (applications from the United States)
- Clinical Outcomes Based Research (applications from outside the United States)
- Imaging, Vision and/or Navigational Research
- Health Economic and Outcomes Research including Cost-effectiveness and Cost-utility Studies related to Robotic-assisted Surgery
- New Procedure Exploration and Development Research

Citizenship: Unrestricted

Award Amount: \$60,000

Indirect Costs: 20%

LOI Deadline: June 3, 2022

Research Management Deadline: August 30, 2022

(Invited) Application Deadline: September 9, 2022

Website: <https://www.intuitive-foundation.org/clinical-research-grants/#toggle-id-1>

10. Grief Reach Grants, National Alliance for Grieving Children (NAGC)

This grant program began in 2011 as a partnership between the National Alliance for Children's Grief and the New York Life Foundation. The goals are to:

- Increase access to bereavement support services in local communities, especially diverse communities
- Enhance the capacity of organizations providing bereavement support service
- Expand bereavement support services to address unmet needs
- Support communities dealing with grief and loss with tangible resources.

Specific cycle focus areas. Your grant proposal MUST meet one of these criteria to apply.

- Innovation grants should be creative programming proposals that you are not currently offering and/or providing. Please note: this is not an expansion of something you are already providing/offering but a pilot of a new way to address a need and serve bereaved children.
- Diversity, Equity, and Inclusion grants must be focused on providing services to all in your community with a special focus on DEI needs.

Citizenship: United States

Award Amount:

- Innovation Grants: \$30,000 for 1 year
- DEI Grants: \$100,000 paid over 2 years

Indirect Costs: 15%

Research Management Deadline: March 31, 2022

Application Deadline: April 11, 2022

Website: <https://childrengrieve.org/grief-reach>

11. Seed Grants for Research in Childhood Cancer, Pablove Foundation

The Foundation invites applications for its seed grant program, which provides funding to conduct innovative, cutting edge investigations, with preferences going toward less common childhood cancers. In addition, projects that focus on Opsoclonus-Myoclonus Syndrome (OMS) will be considered.

The Foundation is interested in principal investigators who will join it in taking risks, pushing for new solutions, and harnessing the transformative power of science in their research in the following broad areas:

- Mechanisms of Disease
- Genetics
- Preclinical Models
- Biomarkers and Surrogate Markers
- Prognostic Factors
- Diagnosis
- Innovative Clinical Therapeutic Trials
- Minimal Residual Disease Detection
- Treatment
- Supportive Care and Prevention
- Amelioration of Long-Term Effects of Therapy

By seeking answers and adding to the body of knowledge in pediatric cancer research, The Pablove Foundation will make an impact on the lives of children who are affected by childhood cancer.

Eligibility requirements (partial list):

- Researchers currently towards the end of their clinical fellowship or postdoctoral training or within five (5) years of completion of training are eligible.

Citizenship: Unrestricted

Award Amount: \$50,000-\$100,000 for 1-2 years

Indirect Costs: 5%

Research Management Deadline: March 24, 2022

Application Deadline: April 4, 2022

Website: <https://www.pablove.org/grants/apply-for-a-pablove-seed-grant/>

12. Innovative Research Award, Rheumatology Research Foundation/American College of Rheumatology (ACR) **NEW!**

Supporting innovative research ideas is essential to better understand rheumatic diseases, their cause, and the best way to treat them. The Innovative Research Award provides independent academic investigators with the funding they need to pursue ideas that could lead to important breakthroughs in discovering new treatments and, one day, a cure. This award provides

essential support for innovative studies focused on generating new insights into the cause, progression, treatment, and outcomes of rheumatic and musculoskeletal diseases.

Eligibility requirements (partial list):

- Be a member of the ACR or ARP at the time of submission and for the duration of the award,
- Have a faculty appointment (instructor, assistant professor, etc.) at an academic center or research institution at the time of application and for the duration of the award,
- Please submit a suitable FTE percentage based on your reported “current/other & pending support.” It is expected that PI effort will accurately reflect the time spent working on the project.

Citizenship: Mexico, United States, or Canada

Award Amount: \$400,000 paid over 2 years

Indirect Costs: 8%

LOI Deadline: June 1, 2022

Research Management Deadline: June 22, 2022

Application Deadline: July 1, 2022

Website: <https://www.rheumresearch.org/innovative-research-award>