



PRIVATE FUNDING OPPORTUNITIES: JUL 29, 2016

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.

1. National Glaucoma Research (NGR): Standard Awards, BrightFocus Foundation

The standard award provides significant funding for researchers who have already generated some amount of preliminary data, but often still require significant progress before they can apply to governmental or industrial funding agencies.

The programs are designed to provide initial funding for highly innovative experimental ideas. Most of the awardees use the donor award money to demonstrate key findings that lead to later interest and additional funding from industrial or governmental funding agencies. It is our firm belief that having the courage to invest in innovative ideas will lead to revolutionary therapies.

The portfolio of donor supported research extends from basic molecular and cellular biology through clinical and behavioral health research.

The process is competitive amongst a high volume of applications. Although there is no formal requirement for initial data, applications presenting some amount of preliminary results are typically at an advantage over proposals that present no early data.

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

Application Deadline: Nov 16, 2016

Website: <http://www.brightfocus.org/grants/types-grants>

2. Alzheimer's Disease Research (ADR): Postdoctoral Fellowship Awards, BrightFocus Foundation

BrightFocus accepts investigator initiated proposals related to developing treatments, preventions, and cures for Alzheimer's disease. BrightFocus Foundation awards grants for basic, translational, and clinically oriented research on the causes of, or treatments for, age-related and degenerative diseases. Grants are awarded on the basis of the scientific merit of the proposed research and the relevance of the research to understanding aspects of the disease that lead to improved treatments, prevention strategies, and diagnoses of the program disease.



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.

Postdoctoral fellowship awards are intended for young researchers in their final stages of mentored training. These awards are meant to fund projects in an established laboratory that will serve as the basis for the applicant's own independent research career.

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

Application Deadline: Oct 13, 2016

Website: <http://www.brightfocus.org/grants/types-grants>

3. Damon Runyon Physician-Scientist Training Award, Damon Runyon Cancer Research Foundation

In an effort to confront the crisis arising from a growing dearth of physician-scientists, Damon Runyon wishes to encourage more physicians to pursue research careers. To do so, the Foundation has established a pilot program designed to recruit outstanding U.S. Specialty Board-eligible physicians into cancer research careers by providing them with the opportunity for a protected research training experience under the mentorship of a highly qualified and gifted mentor after they have completed all of their clinical training. The goals are to a) transform these individuals into the highest quality physician-scientists, capable of conducting research that has the potential to transform the diagnosis, treatment and/or prevention of cancer and b) to eliminate the financial disincentive to entering this career path.

This award will provide a funding source that will enable these individuals to pursue research intensively (at least 80% effort) for up to four years, while, if they wish to maintain their clinical skills, continuing to be clinically active (no more than 20% effort). With the recognition that very few other funding sources (if any) exist to support these developing physician-scientists, this award is structured to provide recipients with significant salary support and necessary research expenses, with the expectation that their institutions will provide an environment and additional support (such as benefits and institutional overhead) to ensure their success. In addition, the Foundation will retire up to \$100,000 of any medical school debt still owed by an award recipient.

Award Amount: \$560,000 paid over 4 years

Application Deadline: Dec 1, 2016

Website: <https://www.damonrunyon.org/for-scientists/application-guidelines/physician-scientist>

4. Targeted Research Initiative for Research Related to Cannabinoids and Epilepsy, Epilepsy Foundation

The Epilepsy Foundation supports translational, clinical and behavioral research leading to advances into the diagnosis and care of persons with seizures and epilepsy. The Epilepsy Foundation is pleased to continue its Targeted Research Initiative program on Cannabinoids, in

recognition of the critical need for research on cannabidiol and other cannabinoids and their potential for therapeutic development for treatment of epilepsy.

This Request for Proposal (RFP) was developed to generate pilot data that can lead to sponsored research projects in the future. The Foundation invites research grant applications from interested investigators to conduct pilot research in the following areas. Projects should address at least one of the following numbered items.

1. Fundamental knowledge of anticonvulsant mechanism(s) of action of cannabidiol or other cannabinoids.
2. Cannabinoid therapeutics
 - Special interactions among AEDs and cannabidiol
 - Interactions of AEDs with epilepsy-associated, interictal dysfunctions of mood, anxiety and thought in those using cannabinoids as anticonvulsant therapy.
3. Epidemiologic studies of those individuals using cannabinoids as anticonvulsant therapy.

The peer review for this program will assess proposals based not only on scientific merit, but also on relevance to the goals of the program.

Award Amount: \$50,000 for 1 year

Application Deadline: Sep 12, 2016

Website: <http://www.epilepsy.com/accelerating-new-therapies/our-research-program/grant-and-fellowship-opportunities>

5. NCL Research Award, NCL-Stiftung/NCL Foundation

The Foundation aims to find a cure against the deadly juvenile form of Neuronal Ceroid Lipofuscinosis (JNCL), also called Batten disease, caused by mutations in the CLN3 gene. NCLs are the most common neurodegenerative diseases of childhood and inevitably fatal. Some of the most pronounced symptoms of JNCL include blindness starting around school age (5-6 years), followed by cognitive impairments progressing to dementia, epilepsy, loss of speech, paralysis and complete helplessness forcing patients to be wheelchair-bound in their teens and bed-ridden by their late-teens.

The Foundation invites individuals to submit innovative project proposals that are either clinically oriented or cover translational aspects of CLN3 biology which can contribute to finding a cure for juvenile NCL. The Foundation particularly encourages also submissions from scientists working in related biomedical areas such as other lysosomal storage diseases, endolysosomal cell biology and neurodegenerative disorders. Together with the existing NCL research community the goal is to move promising therapeutic avenues forward to help JNCL patients.

The grant serves as seed money supporting a one-year postdoctoral fellowship to help young scientists progressing CLN3 research in academia or industry.

Award Amount: €50,000 EUR

Proposal Deadline: Oct 31, 2016

Website: <http://www.ncl-stiftung.de/main/pages/index/p/538>

6. Grants for Research and Development Projects, Stiftelsen Promobilia - Promobilia Foundation

The Foundation supports research and development projects. The goal of the projects will be to improve the condition of disabled persons in a way that fits the rules of the Foundation.

The aim of the Foundation is to promote the development of technical aids so that disabled persons could benefit of a more active life. The task is to support research and development of technical aids as well as ensure they get into production and reach the needy.

The Foundation mainly gives support for development of tools for mobility handicapped but has also supported research about the comprehension of reading and writing difficulties. The Foundation has also supported research around diseases that could lead to severe motion problems.

Grants have also been given for research and development in hospitals and universities in Sweden and outside the country.

The foundation only gives support for projects that are coherent with its objectives. In general, the results should be useful for a larger group and make itself known by any form of open publication.

Award Amount: Up to 500,000 kr SEK (\$100,000 USD)

Application Deadline: Oct 5, 2016

Website: <http://www.promobilia.se/?lang=en>