



**PRIVATE FUNDING OPPORTUNITIES: OCT 6, 2017**

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.

**1. Innovation Grant, Alex's Lemonade Stand Foundation for Childhood Cancer (ALSF)**

The Innovation Grant is designed to provide critical and significant seed funding for experienced investigators with a novel and promising approach to finding causes and cures for childhood cancers.

Award Amount: \$250,000 paid over 2 years

Indirect Costs: None

LOI Deadline: Dec 15, 2017

Website: <http://www.alexlemonade.org/grants/guidelines>

**2. Bridge to Success Award for Early Career Investigators, American Academy of Sleep Medicine (AASM)/American Sleep Medicine Foundation (ASMF)**

The American Sleep Medicine Foundation (ASMF) "Bridge to Success" awards are designed to provide 'bridge' funding to promising early-career sleep scientists who have applied for a career development award such as a K-award grant from the NIH, a Career Development Award from the VA, or an equivalent career development grant from another federal or non-federal entity. Individuals who previously submitted an application for review, but whose applications are unlikely to be within the funding range, are eligible to apply. The intent of these awards is to provide support during the period of time needed for revision and resubmission of a promising application or to provide funds to support collection of preliminary or pilot data in response to reviewer critiques.



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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](mailto:arobb@mgh.harvard.edu)> to schedule an individual consultation or group training session.

Award Amount: \$100,000 for 1 year

Indirect Costs: 8%

Application Deadline: Nov 27, 2017

Website: <http://www.discoverssleep.org/bridgetosleepearlycareer.aspx>

**3. Bridge to Success Award for Mid-Career/Senior Investigators, American Academy of Sleep Medicine (AASM)/American Sleep Medicine Foundation (ASMF) New**

The Bridge to Success for Mid-Career/Senior Investigators Award is designed to assist established sleep investigators who have been independently supported by the NIH or other government research grants, but whose recent grant proposals are unlikely to be funded. A Bridge to Success Mid-Career/Senior Investigator Award will provide support for one year to help an independent investigator stay in the field of sleep and circadian research while reapplying for external funding.

Award Amount: \$100,000 for 1 year

Indirect Costs: 8%

Application Deadline: Nov 27, 2017

Website: <http://www.discoverssleep.org/bridgetosleepmidlatecareer.aspx>

**4. AACR-Janssen Fellowship in Cancer Interception Research, American Association for Cancer Research (AACR)**

The AACR Cancer Interception Research Fellowship represents a joint effort to encourage and support a postdoctoral or clinical research fellow to conduct basic, translational, clinical, or epidemiological research in the field of cancer interception, which encompasses the areas of prevention, early detection, and early intervention, and to establish a successful career path in this field.

Award Amount: \$110,000 paid over 2 years

Indirect Costs: None

Application Deadline: Nov 1, 2017

Website: <http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=59>

**5. Breast Cancer Research Foundation-AACR Career Development Awards for Translational Breast Cancer Research, American Association for Cancer Research (AACR)**

Foundation-AACR Career Development Awards for Translational Breast Cancer Research represent a joint effort to promote and support innovative research designed to accelerate the discovery, development, and application of new agents to treat breast cancer and/or for pre-clinical research with direct therapeutic intent. 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. The research proposed for funding must be translational in nature and must have direct applicability and relevance to breast cancer.

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

Indirect Costs: None

Application Deadline: Nov 9, 2017

Website: <http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=60>

#### **6. AACR-Bristol-Myers Squibb Fellowships in Translational Immuno-oncology, American Association for Cancer Research (AACR)**

The AACR-Bristol-Myers Squibb Fellowships in Translational Immuno-oncology represent a joint effort to encourage and support postdoctoral or clinical research fellows to conduct innovative immuno-oncology research and to establish a successful career path in this field.

Proposed research projects must be translational in nature and must focus on evaluating the use of the immune system to improve the lives of patients with cancer.

Award Amount: \$110,000 paid over 2 years

Indirect Costs: None

Application Deadline: Nov 8, 2017

Website: <http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=54>

#### **7. AACR Fellowships in Lung Cancer Research, American Association for Cancer Research (AACR)**

The AACR Fellowships in Lung Cancer Research represent a joint effort to encourage and support postdoctoral or clinical research fellows to conduct lung 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 lung cancer.

Award Amount: \$110,000 paid over 2 years

Indirect Costs: None

Application Deadline: Nov 14, 2017

Website: <http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=64#.WEA0gqKfirt>

#### **8. Mentored Research Scholar Grant, American Cancer Society (ACS)**

The purpose of the Mentored Research Scholar Grant is to support junior faculty members to become independent investigators as either clinician scientists or cancer control researchers. This grant is for individuals whose training primarily has prepared them for a career as a clinician or to conduct clinical or cancer control research, with the goal of strengthening their

capacity to conduct cancer research and to increase the numbers of these individuals in the field. During the five years of the award, individuals are expected to acquire the research training, mentoring and experience necessary for transition into a successful career as an independent investigator. In addition to the research project itself, the activities during the award period must be designed to develop the necessary knowledge and skills in relevant areas through mentoring, and may include participating in appropriate courses and lectures.

Award Amount: Up to \$675,000 paid over 5 years

Indirect Costs: 8%

Application Deadline: Oct 16, 2017

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

### **9. Career Development Award, American Heart Association (AHA)**

The purpose of this award is to support highly promising healthcare and academic professionals, in the early years of one's first professional appointment, to explore innovative questions or pilot studies that will provide preliminary data and training necessary to assure the applicant's future success as a research scientist in the field of cardiovascular and stroke research.

The award will develop the research skills to support and greatly enhance the awardee's chances to obtain and retain a high quality cardiovascular and/ or stroke career position.

The focus of this award is in research broadly related to cardiovascular function and disease and stroke, or to related clinical, translational, behavioral, population or basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts.

Award Amount: \$231,000 paid over 3 years

Indirect Costs: 10%

Application Deadline: Dec 4, 2017

Website: [http://professional.heart.org/professional/ResearchPrograms/UCM\\_495968\\_Career-Development-Award.jsp](http://professional.heart.org/professional/ResearchPrograms/UCM_495968_Career-Development-Award.jsp)

### **10. Biomedical Research Grant (RG), American Lung Association (ALA)**

This grant is a mentored award meant to provide seed monies to junior investigators on the path to independence for researching the mechanisms of lung disease and general lung biology.

Research is crucial to a future where lung disease no longer threatens the health of our families and friends. To help Americans live longer, healthier lives, we must find better methods of detection, treatment and cures for all lung diseases. For over 100 years, the American Lung

Association has supported research to achieve this goal and we continue to fund, develop, promote and advocate for research and programs that will result in life-changing advances for people impacted by lung disease. The goal of the American Lung Association Awards and Grants Program is to fund researchers at important crossroads of their careers, gaining a long-term commitment to lung disease research.

The Lung Association is particularly interested in highly meritorious research projects consistent with our strategic imperatives:

- Defeat lung cancer
- Improve the air we breathe so it will not cause or worsen lung disease
- Reduce the burden of lung disease on patients and their families
- Eliminate tobacco use and tobacco-related lung diseases

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

Indirect Costs: None

Application Deadline: Dec 21, 2017

Website: <http://www.lung.org/our-initiatives/research/awards-and-grant-funding/opportunities.html>

#### **11. Research Grant Program, American Tinnitus Association (ATA)**

Since 1981, ATA has provided grants to innovative tinnitus research projects. To date, ATA has distributed nearly \$6 million in research funding, supporting projects that have improved our medical understanding of tinnitus, developed new tinnitus management tools, and laid the foundation for future cures. All proposed projects must be directly concerned with tinnitus and contribute to ATA's goal of finding a tinnitus cure, as outlined in ATA's Roadmap to a Cure.

Award Amount: Up to \$150,000 paid over 3 years

Indirect Costs: 10%

Application Deadline: Dec 15, 2017

Website: <http://www.ata.org/research-toward-cure/research-program/apply-grant>

#### **12. CCF Fellowship Program, Cholangiocarcinoma Foundation (CCF)**

The Cholangiocarcinoma Foundation (CCF)'s mission is to find a cure and improve the quality of life for those affected by cholangiocarcinoma (bile duct cancer).

The Cholangiocarcinoma Foundation Research Fellowship Program is aimed at supporting early career researchers focusing on studies in cholangiocarcinoma. The goal is to raise awareness about cholangiocarcinoma and inspire innovative, quality research.

Award Amount: \$50,000

Indirect Costs: Unspecified

Application Deadline: Mar 16, 2018

Website: <http://cholangiocarcinoma.org/professionals/our-grants/>

### **13. 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: Up to \$460,000 paid over 4 years plus \$100,000 of medical school debt relief

Indirect Costs: None

Application Deadline: Dec 1, 2017

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

### **14. Enhanced Career Development Award (Enhanced Research and Clinical Training for Physicians in Inherited Orphan Retinal Degenerative Diseases), Foundation Fighting Blindness (FFB)**

This program for enhanced research and clinical training is intended to support a strong pool of clinician-scientists with a commitment to clinical research on inherited orphan retinal degenerative diseases by providing support for:

- the recruitment of clinician-scientists whose research focus in iRDs has been for five or fewer years, or

- the retention of early-career clinician-scientists with prior career development support (K-type or other CDA) who have not secured support as Principal Investigator for independent research (e.g. R01 or Individual Investigator award).

The Program will provide support and protected time to individuals with M.D. and M.D./Ph.D. degrees for career development in clinical research related to inherited orphan retinal degenerative diseases leading to research and clinical independence.

Award recipients must carry out a clinically-focused research project and a clinical training program with didactic and other forms of training tailored to meet the individual needs of the award recipient. Research projects and clinical training activities must focus on inherited orphan retinal degenerative diseases. Support will not be provided for research and clinical training relating to dry or wet age-related macular degeneration (AMD), retinal detachment, or vitreoretinal surgery.

1. Research Project:

a. The research project must:

- 1) have a clinical focus and address one or more inherited orphan retinal degenerative diseases
- 2) have intrinsic value/research importance
- 3) serve as a suitable vehicle for learning or enhancing knowledge of the methodologies, practices, guidelines and requirements for the design, development and conduct of research involving human subjects
- 4) include timelines for each stage of the research project, i.e., design, implementation, completion and analysis, and, where appropriate, publication

b. The types of research projects eligible for support include:

- 1) clinical studies using human specimens, materials and/or data from diagnostic and other tests
- 2) participation in clinical trials to evaluate the safety and efficacy of diagnostic, investigational therapeutic or preventive approaches/products
- 3) natural history studies
- 4) evaluations of the validity and reliability of patient assessment tools
- 5) translational research

1. For the purposes of this program, translational research is defined as the application of basic research discoveries to the diagnosis, management, treatment and prevention of human disease.
2. Clinical Training Program
3. Award recipients must pursue a systematic clinical training plan that provides for a logical progression from prior clinical experience to enhanced training in clinical research related to inherited orphan retinal degenerative diseases and leading to research independence in this group of diseases. The Clinical Training Program must be tailored to the specific needs, level of training, experience, and career goals of the award

recipient, and must include a schedule for the completion of all activities. Clinical training activities include formal courses and other forms of didactic training provided by the sponsoring institution and through other sources. Training activities may include a broad spectrum of topics, e.g.:

- a. the diagnosis, management, treatment and prevention of inherited orphan retinal degenerative diseases
- b. product development, including requirements for and sponsorship of Investigational New Drug (IND) Applications and Investigational Device Exemptions (IDEs)
- c. clinical protocol design, including hypothesis development, methodologies for statistical design and analysis, data and safety monitoring plans, and informed consent
- d. guidelines and regulatory requirements for the protection of human research subjects
- e. design and management of clinical research databases
- f. epidemiology and preventive medicine
- g. the responsible conduct of research
- h. grant writing
- i. publication of research results.

Award Amount: Up to \$510,000 paid over 3 years

Indirect Costs: None

Application Deadline: Jan 21, 2018

Website: <http://www.blindness.org/apply-for-funding#enhanced>

#### **15. Research Grant, Mend a Heart Foundation**

Each year, the Mend a Heart Foundation selects one or more projects that support its mission of extending and enriching the lives of children born with congenital heart defects.

Award Amount: Up to \$60,000

Indirect Costs: None

Application Deadline: Oct 31, 2017

Website: <http://www.mendaheart.org/what-we-fund.html>