



## FOUNDATION FUNDING OPPORTUNITIES: JUNE 18, 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.

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 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!

### 1. Dr. David L. Epstein Award, Association for Research in Vision and Ophthalmology (ARVO)/ARVO Foundation for Eye Research (AFER)

This award honors David L. Epstein, MD, who is widely considered to be one of the most influential leaders in the world of glaucoma and glaucoma research over the past 40 years. The award was created by Dr. Epstein's family to perpetuate and honor his commitment to the scientific understanding and cure of glaucoma through the support of promising clinician-scientists in exceptional research environments. It is the intent of the donors that this award further Dr. Epstein's long-standing determination and interest in solving the complex issues of glaucoma through well-conceived and executed scientific research focused on finding the causes and new treatments for the disease.

Eligibility requirements (partial list):

- Eligible applicants include ARVO members who are well-established, senior-level investigators with documented history of conducting eye and vision research in glaucoma and who have a record of successfully mentoring clinician-scientists to independent academic and research careers.



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](#).

- The award will fund a research project that supports the applicant's mentee in the applicant's lab.
- Applicant must be the PI of an active research program and have a history of obtaining at least two NIH grants in the U or R series (or two grant equivalents if the applicant is from outside the United States), at least one of which is current.

Citizenship: Unrestricted

Award Amount: \$100,000

Indirect Costs: None

MGB Research Management Deadline: August 20, 2021

Application Deadline: September 1, 2021

Website: <https://www.arvo.org/awards-grants-and-fellowships/research-awards/dr.-david-l.-epstein-award/>

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

Supports 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.

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

Eligibility requirements (partial list):

- Postdoctoral fellows are eligible to apply but must have attained faculty appointment by the time of award activation.
- NIH K99/R00 awardees may apply if they will be in the R00 stage of the award at time of AHA Career Development Award activation.
- The AHA will permit a Career Development Awardee to concurrently hold an NIH K award if there is no budgetary overlap. The awardee must devote at least 10% effort to the Career Development Award.

Citizenship: Unrestricted

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

Indirect Costs: 10%

MGB Research Management Deadline: November 23, 2021

Application Deadline: December 6, 2021

Website: <https://professional.heart.org/en/research-programs/application-information>

### **3. Research Grants, Cure Parkinson's Trust NEW!**

The Cure Parkinson's Trust invites applications for its research grants. These support laboratory or clinical research projects that have the potential to advance knowledge that might lead to a cure for Parkinson's disease. Applications must be for research that slows, stops or reverses underlying disease progression. Priority is given to research which has potential to translate into the clinic within five years.

Citizenship: Unrestricted

Award Amount: £50,000 GBP-£250,000 GBP (≈ \$70,000-\$352,000) paid over 1-3 years

Indirect Costs: None

MGB Research Management Deadline: September 21, 2021

Application Deadline: October 1, 2021

Website: <https://www.cureparkinsons.org.uk/applyfunding>

### **4. Clinical Investigator Career Development Award, Lymphoma Research Foundation (LRF)**

The Lymphoma Research Foundation (LRF) maintains a strong commitment to supporting early career investigators and ensuring they can build a successful career in the field of lymphoma research. The LRF Clinical Investigator Career Development Award (CDA) Program is designed to support physician investigators at the level of advanced fellow or junior faculty member who will contribute to the development of new lymphoma therapies and diagnostic tools. Eligible investigators must have no greater than five years of experience beyond completion of their fellowship or post-doctoral training (the five-year limit may be non-sequential in cases of pregnancy or illness).

The goal of the program is to prepare physician investigators to design and administer clinical research studies in lymphoma and assume primary responsibilities for clinical research, protocol writing, Institutional Review Board (IRB) submission and publication. As such, a Career Development Plan is required as part of the Grant Application. The proposed research plan should also develop the necessary knowledge and clinical research skills relevant to the investigator's career goals. The Grant is designed to provide physician investigators with support to spend 35-50 percent of their time implementing clinical research studies in lymphoma.

Citizenship: United States or Canada

Award Amount: \$225,000 paid over 3 years

Indirect Costs: None

MGB Research Management Deadline: August 27, 2021

Application Deadline: September 8, 2021

Website: <https://lymphoma.org/researchers/grants/>

## 5. Postdoctoral Fellowship Grants, Lymphoma Research Foundation (LRF)

The Lymphoma Research Foundation (LRF) maintains a strong commitment to supporting early career investigators and ensuring they can build a successful career in the field of lymphoma research. The LRF Postdoctoral Fellowship Grant is designed to support investigators at the level of advanced fellow or postdoctoral researcher in laboratory or clinic-based research with results and conclusions that must be clearly relevant to the treatment, diagnosis or prevention of Hodgkin and/or non-Hodgkin lymphoma, including chronic lymphocytic leukemia. Areas of research may include, but are not limited to, etiology, immunology, genetics, therapies and transplantation.

Citizenship: Unrestricted

Award Amount: \$105,500 paid over 2 years

Indirect Costs: None

MGB Research Management Deadline: August 27, 2021

Application Deadline: September 8, 2021

Website: <https://www.lymphoma.org/researchers/grants/>

## 6. Research Grants, Ménière's Society **NEW!**

The Ménière's Society invites applications for its research grants. These support research on Ménière's disease.

Award Amount:

- bursaries and grants for travel, training or equipment, typically worth up to £1,000;
- small grants, worth up to £12,000 each, for research into a speculative area, or to gain support or collaborators for a significant research programme beyond the society's scope, or to purchase equipment;
- research grants, worth between £12,000 and £40,000 each;
- large grants, in excess of £40,000 each, for significant pieces of research over one to three years.

Indirect Costs: None

MGB Research Management Deadline: August 3, 2021

Application Deadline: August 15, 2021

Website: <http://www.menieres.org.uk/research/how-to-apply-for-a-research-grant>

## 7. Innovative Translational and Clinical Research on Alternatives to Opioids: Effects on Pain and Performance, National Football League (NFL) **NEW!**

The purpose of this Funding Opportunity is to solicit proposals from investigators who have the current capability to carry out studies aimed at supplementing the PMC's knowledge about pain management and athletic performance in elite football players. This Funding Opportunity is intended to facilitate, at a minimum, the following three lines of potential inquiry:

1. the effects of cannabinoids on pain in elite football players (post-surgical and/or in daily pain management);

2. the effects of non-pharmacologic treatments on pain in elite football players (postsurgical and/or in daily pain management); and
3. the effects of cannabis or cannabinoids on athletic performance (e.g., psychomotor, reaction time, cardiorespiratory function) in elite football players

The NFL's intent through this Funding Opportunity is to demonstrate the potential for translational breakthroughs by leveraging innovative research, emerging science, current data sets and archival material related to use of alternatives to opiates in the management of pain, as well as the impact of cannabis or cannabinoids on athletic performance in elite football players. This Funding Opportunity is designed to support multidisciplinary investigative teams with strong track records of collaboration and accomplishment in the field. New collaborations of strong research teams will be strongly considered as well.

Citizenship: United States

Award Amount: The anticipated total amount to be funded for this Funding Opportunity is up to \$1 million.

Indirect Costs: 10%

MGB Research Management Deadline: July 21, 2021

Preliminary Proposal Deadline: July 31, 2021

(Invited) Full Proposal Deadline: October 25, 2021

Website: <https://www.nfl.com/playerhealthandsafety/health-and-wellness/medical-research/nfl-nflpa-pain-management-committee-accepting-applications-for-1-million-in-rese>

## 8. COVID-19 Impact and SARS-CoV-2 Viral Lifecycle, Pfizer Global Medical Grants (GMG)

**NEW! COVID!**

The intent of this RFP is to support innovative and engaging online educational initiatives that increase awareness and understanding of the short and potential longer term impact of COVID-19, key steps in the SARS-CoV-2 lifecycle, underlying medical conditions that increase risk of severe illness from COVID-19 and need for therapeutic implications.

Projects that will be considered for Pfizer support will focus on:

- COVID-19 impact in United States
- Key steps in the SARS-CoV-2 lifecycle
- Detection of SARS-CoV-2 infection relative to symptom onset over time
- Understanding of comorbidities risk and the importance of early disease management
- Post-COVID-19 Conditions

Proposals for independent medical education programs may include all activity formats, including live virtual, enduring virtual, innovative communication channels, apps, social media, digital programs, and resources or tools for clinical practice. Priority will be given to innovative CME programs structured to adapt to virtual learning.

It is not our intent to support clinical research projects. Projects evaluating the efficacy of therapeutic or diagnostic agents will not be considered.

Citizenship: United States

Award Amount: \$200,000

Indirect Costs: 28%

MGB Research Management Deadline: June 25, 2021

Application Deadline: July 8, 2021

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

## **9. Management of Uterine Fibroids and Endometriosis, Pfizer Global Medical Grants (GMG)**

### **NEW!**

Projects that will be considered for support will focus on improving the care of patients by addressing knowledge gaps in following areas. Grant proposals can address either Uterine Fibroids or Endometriosis or both areas.

#### Uterine Fibroids (UF)

- Review of recent clinical management guidelines for management of uterine fibroids, review current treatment options (eg, surgery and medical) and highlight gaps in care/management
- Review treatment goals, patient preferences (eg, to preserve fertility/uterus or avoid invasive procedures), and the need for shared decision making
- Educate on the role of GnRH antagonists as a treatment for UF and highlight clinical differentiators

#### Endometriosis (EM)

- Educate on the systemic nature of EM and that it's a chronic and estrogen driven disease associated with pain, comorbidities, and economic burden
- Highlight the progressive nature of EM and that delays in diagnosis have a negative impact on clinical outcomes; educate on clinical and noninvasive tools to facilitate earlier diagnosis and medical intervention (prior to surgery)
- Review the clinical impact of utilizing medical therapy and explore opportunities for concurrent use with surgery; highlight implications of repeated surgery
- Educate on the role of GnRH antagonists as a treatment for EM and highlight clinical differentiators It is not our intent to support clinical research projects. Projects evaluating the efficacy of therapeutic or diagnostic agents will not be considered.

Citizenship: United States

Award Amount: \$250,000

Indirect Costs: 28%

MGB Research Management Deadline: July 19, 2021

Application Deadline: July 29, 2021

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

### **10. Pfizer Innovation Challenge: Patient Preference Database Blueprint, Pfizer Global Medical Grants (GMG) **NEW!****

This Innovation Challenge RFP seeks to solicit proposals to develop a blueprint for collating, organizing, and storing publicly available results from multiple patient preference studies such as may be found in publications or study reports in a single database, organizing results by disease, treatment class (JAK inhibitors in multiple diseases), patient type, etc. or any other categorization scheme and propose a method for extracting and synthesizing available data so that the existing quantitative preference estimates can be used as weights in decision-analytic models as an alternative to de novo primary data collection. The preference results in the database can be the result of any stated preference method (e.g., discrete-choice experiment, threshold technique, swing weighting, etc.) that provides quantitative estimates of marginal utility or relative importance of multiple disease and treatment attributes.

This is not meant to just be a catalog of existing publications. The ultimate end goal is a searchable database that allows interested parties to extract quantitative data on patient preferences based on an inputted query.

Citizenship: Unrestricted

Award Amount: \$50,000

Indirect Costs: 28%

MGB Research Management Deadline: July 21, 2021

Application Deadline: August 2, 2021

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

### **11. PCF-Pfizer-Myovant Relugolix Challenge Awards, Prostate Cancer Foundation (PCF)**

The intent of this Request for Proposal (RFP) is to invite academic investigators to submit innovative proposals for clinical investigations with correlative research for relugolix in prostate cancer.

Research proposals in the following topic areas are preferred:

- Relugolix in combination with other standard-of-care or experimental systemic prostate cancer therapies (e.g. nextgeneration androgen axis-targeted therapies, taxane chemotherapy, etc.). Clinical settings of interest include locoregional disease (N1/M0), hormone-sensitive metastatic disease, non-metastatic (M0) or metastatic (M1) castration-resistant prostate cancer (CRPC).
- Use of relugolix as an intermittent therapy. Studies of interest in this setting include quality of life, safety, and survivorship impacts.
- Relugolix clinical studies on adherence/compliance in real world settings, including evaluations of the impact on clinical outcomes.



- Biomarker studies with ADT (GnRH agonists and antagonists) to investigate mechanisms and reversibility of adverse cardiovascular (CV) events, including FSH-mediated outcomes.

Eligibility requirements (partial list):

- Composed of a team of at least three (3) investigators from nonprofit academic research centers, including one young investigator. Applicants (Principle Investigator; PI) must have a medical or doctoral degree (MD, PhD, or equivalent).
- The young investigator may hold the title of Postdoctoral Fellow, Instructor, Research Associate, Assistant Professor, or equivalent and should be within six-years following completion of a professional degree (MD, DO, PhD, MD-PhD, DSc, ScD, DDM, DDS, DMD, MBBS, or equivalent) or subsequent mentored academic or clinical training program.
- Both early career and experienced investigators are encouraged to apply and consideration will be given to all proposals meeting the selection criteria

Citizenship: United States

Award Amount: \$500,000-\$750,000 paid over 2 years

Indirect Costs: None

MGB Research Management Deadline: August 4, 2021

Application Deadline: August 16, 2021

Website: <https://www.pcf.org/science-impact/for-researchers/open-rfas/>

## **12. Grant Projects, SAGES Education & Research Foundation/ Society of American Gastrointestinal Endoscopic Surgeons (SAGES)**

The SAGES Education & Research Foundation awards grants that help to advance its vision of a healthcare world in which all operative procedures are accomplished with the least possible physical trauma, discomfort, and loss of productive time for the patient.

The overarching goal of the Foundation is to advance laparoscopic, endoscopic, and other minimal access surgical methods by supporting reproducible scientific research and outcome studies, graduate and postgraduate education, and public information.

Citizenship: Unspecified

Award Amount: Up to \$100,000 for 1 year

Indirect Costs: 15%

MGB Research Management Deadline: August 19, 2021

Application Deadline: August 31, 2021

Website: <https://www.sagesfoundation.org/guidelines/>



### **13. Institutional Challenge Grant, William T. Grant Foundation**

The award supports research institutions to build sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality in youth outcomes.

Research institutions will need to address four important goals:

- Build a sustained institutional partnership with a public agency or nonprofit organization that serves young people in the United States.
- Pursue a joint research agenda to reduce inequality in youth outcomes.
- Create institutional change to value the partnership and its work.
- Develop the capacity of the partners to collaborate and use research evidence.

Citizenship: United States

Award Amount: \$650,000 paid over 3 years

- Up to \$50,000 for 6-9 months of joint planning activities (e.g., refining protocols for partnering, selecting fellows, finalizing partnership agreements, etc.).
- Fellowship support for the equivalent of one full-time or two half-time fellows per year, for two years. In addition, the research institution must contribute the equivalent of one full-time or two half-time fellows for the equivalent of a one-year, full-time term.
- Up to three years of support for the partnership to conduct research to reduce inequality in youth outcomes.

Indirect Costs: 15%

MGB Research Management Deadline: September 1, 2021

Proposal Deadline: September 14, 2021

Website: <http://wtgrantfoundation.org/grants/institutional-challenge-grant>